Appendix A

Original & Recirculated NOPs and Public Comments Received

permit SONOMA

County of Sonoma
Permit & Resource Management Department

December 20, 2024

NOTICE OF PREPARATION
of a Draft Environmental Impact Report, Notice of Public Scoping Meeting

Project Title: County Administration Center Redevelopment Project

Project Proponent: County of Sonoma

Project Location: Existing County Administration Center (refer to Figure 1 and Figure 2), Santa Rosa, CA

Environmental Impact Report: The Sonoma County Permit and Resource Management Department (Permit Sonoma) is preparing an Environmental Impact Report (EIR) for the redevelopment of a portion of the County's Administration Center, or CAC. The County will be the lead agency under the California Environmental Quality Act (CEQA) for the project. This Notice of Preparation (NOP) describes the proposed project that will be analyzed in the EIR and identifies areas of probable environmental effects of the project.

Agencies and interested members of the public are invited to provide input on the scope of the environmental analysis. If you are a responsible or trustee agency, we need to know the views of your agency as to the scope and content of the environmental information which is relevant to your agency's statutory responsibilities in connection with the proposed project. Due to the time limits mandated by state law, your response must be sent at the earliest possible date, but no later than 30 days after the receipt of this notice.

Written Comments: Please submit written comments within 30 days of the date of this notice to any of the below by 5:00 p.m. on February 10, 2025:

- Email: futureCGC@sonoma-county.org
- Regular Mail: Sonoma Public Infrastructure, Attn: Warren Sattler, 400 Aviation Boulevard, Suite 100, Santa Rosa, California 95403

Public Scoping Meeting: The County will hold a scoping meeting to provide an opportunity for agency staff and interested members of the public to submit comments, either written or verbal, on the scope of the environmental issues to be addressed in the EIR. The scoping meeting will be held on ***January 7, 2025*** from ***6:30 p.m. to 8:30 p.m***. via Zoom (https://sonomacounty.zoom.us/j/93942585146?pwd=7Ik0DauAY0yR09CMnStQgLUbPrZypU.1. Webinar ID: 939 4258 5146, Passcode: 665633 669 444 9171. Note the Zoom link will allow viewing only; public comments can be made in person during the scoping meeting). Written comments regarding relevant issues may be submitted at the meeting and during the public comment meeting. The scoping presentation will be available to view after January 10, 2025 at:

- https://sonomacounty.ca.gov/administrative-support-and-fiscal-services/sonoma-public-infrastructure/divisions/facilities-development-and-management/what-we-do/planning-group/county-government-center

Project Background: The current Sonoma County Administration Center was designed in the 1950s. Since then, the County government has physically grown, requiring the County to lease off-campus commercial office space. Due to the growing size of the County government, the needs of the community, and the rising cost of maintaining the entire County's property portfolio of aging facilities and leased buildings, the County decided it was time to evaluate the potential redesign of the County Administration Center as an opportunity reduce operating and other expenses. Furthermore, Program 4c in the County's current Housing Element identifies the CAC as an area that could accommodate future housing that would be developed consistent with a governmental purpose of the County in order to maintain an inventory of sites to meet its Regional Housing Needs Allocation (RHNA).

Project Location: The proposed project involves a portion of the site known as the existing County Administration Center, or CAC site, in the City of Santa Rosa in Sonoma County. The project site is bounded by Bicentennial Way to the north, Administration Drive to the south, Mendocino Avenue to the east, and State Highway 101 to the west. The site is in an urban area, has been previously graded and developed, and is surrounded by roads, the State Courthouse (currently under construction), office buildings, an apartment complex, and residential neighborhoods.

Proposed Project: The County proposes to replace portions of the CAC to include one office building, a single-story structure to house the Emergency Coordination Center (ECC), covered surface parking with a solar microgrid, and up to 1,000 residential units. The project would involve the construction of a 300,000[1] square foot office building, including a 4,500 gross square foot Board of Supervisors chamber. The office building would collectively house up to approximately 1,300 full-time employees. The project would accommodate up to 115 additional employees compared to existing conditions. The building would be no more than seven stories.

An additional single-story structure would house the 7,000 to 13,000 gross square foot Emergency Coordination Center (ECC), of which up to 5,000 gross square feet would be dedicated to emergency operations, while the remainder would function as conference rooms during non-emergencies. During emergencies, the entire building would function to respond to disasters. Walls between conference rooms would be foldable to allow the building to operate as a single space during emergencies. Figure 3 shows the proposed office site.

The project would also include up to 1,000 residential units (with up to 700 affordable residential units) within multiple four- or five-story buildings with residences on top of a garage podium. The project would expect to integrate up to 20,000 square feet of ground floor retail/commercial space along Mendocino Ave. Figure 4 and Figure 5 illustrate the proposed residential site.

Project Objectives: The County has identified the following objectives for the project:

- Design and construct a new County Administration Center to use County resources more efficiently;
- Provide housing consistent with Program 4c in the County's adopted Housing Element, which would provide housing near jobs, transit, services, and schools;
- Implement goals, objectives, and policies of the Sonoma County General Plan focused on growth in established Urban Service Areas;
- Modernize and improve workplace accessibility, seismic safety, and efficiency

[1] The project description includes a range to allow for future design flexibility. The largest proposed area will be analyzed in this EIR to provide the most conservative analysis.

Project Alternatives: The EIR will evaluate a reasonable range of project alternatives that, consistent with CEQA, meet most of the project objectives and reduce or avoid potential environmental effects, including a required No Project Alternative.

Potential Environmental Effect Areas: The EIR will describe the reasonably foreseeable and potentially significant adverse effects of the proposed project (both direct and indirect). The EIR also will evaluate the cumulative impacts of the project when considered in conjunction with other related past, present, and reasonably foreseeable future projects. The County anticipates that the proposed project could result in potentially significant environmental impacts in the following topic areas, which will be further evaluated in the EIR.

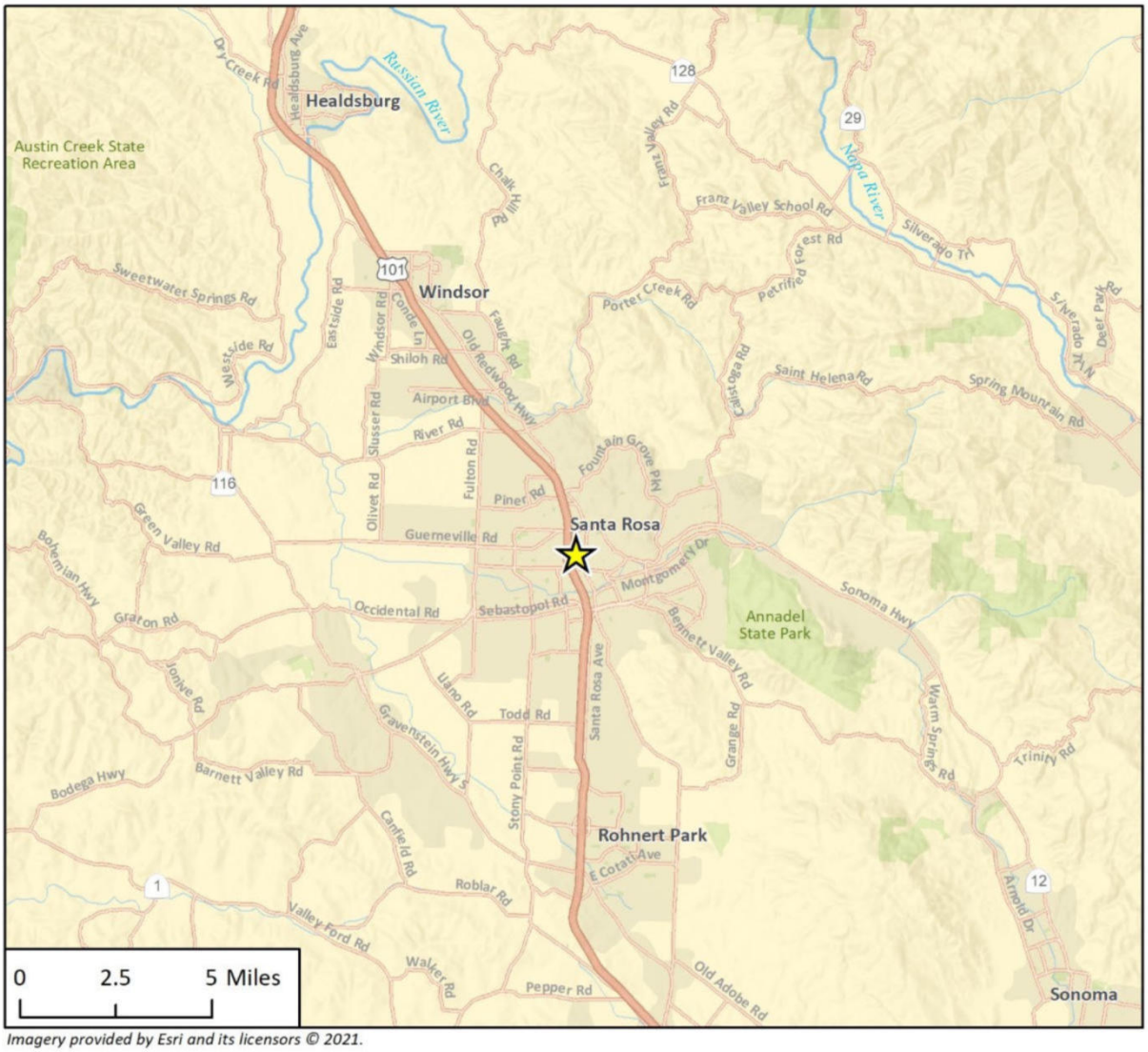
- Aesthetics/Visual
- Agriculture and Forestry Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire
- Cumulative Effects
- Growth Inducing Effects
- Wildfire
- Cumulative Effects
- Growth Inducing Effects

- When the Draft EIR is published, it will be available for review at the County's PRMD offices located at 2550 Ventura Avenue, Santa Rosa, California 95493, Sonoma Public Infrastructure offices located at 400 Aviation Boulevard, Suite 100, Santa Rosa, California 95403 and online at:

  https://sonomacounty.ca.gov/administrative-support-and-fiscal-services/sonoma-public-infrastructure/divisions/facilities-development-and-management/what-we-do/planning-group/county-government-center.

If you have questions regarding this NOP or the scoping meeting, please contact Warren Sattler at (707) 565-3915 or via email at futureCGC@sonoma-county.org.

Figure 1: Regional Location



Imagery provided by Esri and its licensors © 2021.

Project Location

N

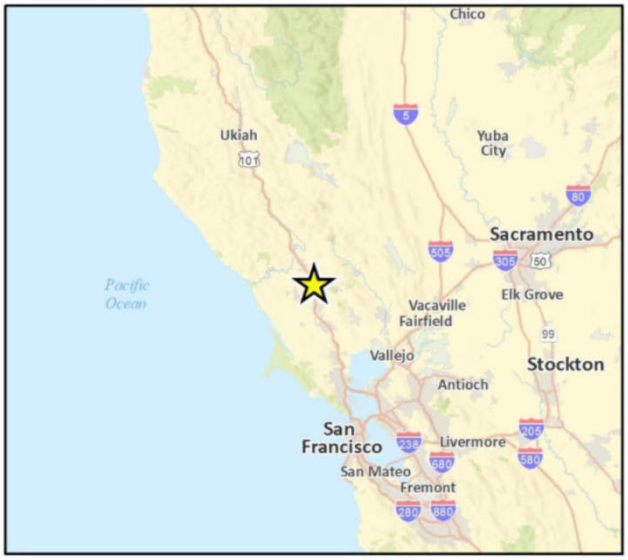


Figure 2: Project Site Location



Figure 3: Proposed Office Site

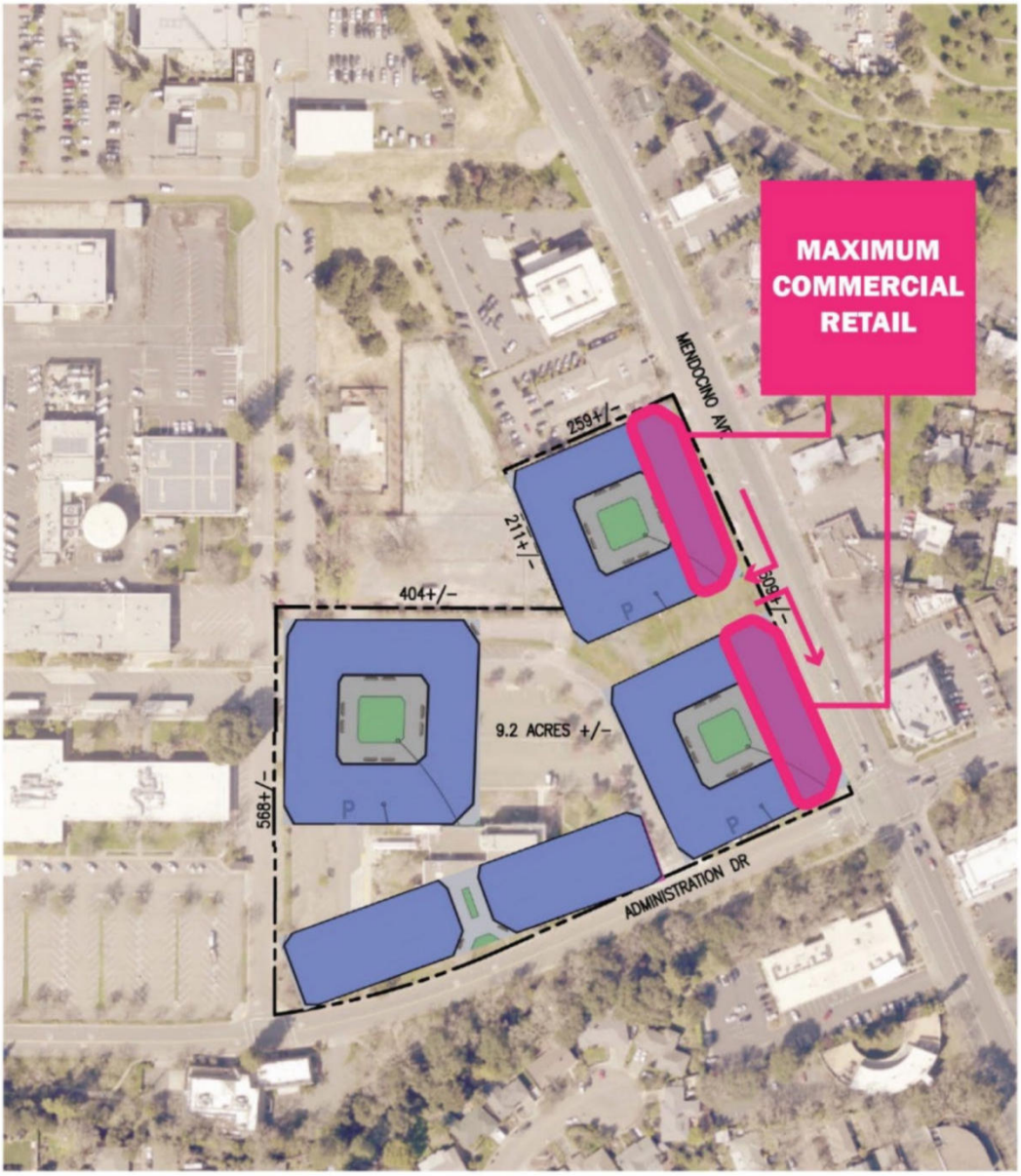


Imagery provided by Microsoft Bing and its licensors © 2023.
Site Plan georeferenced from New County Campus Options - Two Buildings, CGC Presentation, pg. 6.

Figure 4: Proposed Residential Site



Figure 5: Representational Site Plan for Residential Units over Podium Parking



Lands of County of Sonoma, portion of APN 180-030-012
Note: For Conceptual Planning Purposes Only

N

permit SONOMA

County of Sonoma
Permit & Resource Management Department

June 10, 2025

RECIRCULATED NOTICE OF PREPARATION
of a Draft Environmental Impact Report, Notice of Public Scoping Meeting

Project Title: County Administration Center Redevelopment Project

Project Proponent: County of Sonoma

Project Location: Existing County Administration Center (refer to Figure 1 and Figure 2)

Notice to Reviewers: This Recirculated Notice of Preparation (NOP) has been prepared to include additional project components and information that was not included in the original NOP that was published with the State Clearinghouse on December 24, 2024. Following publication of the original NOP, changes were made to the proposed project that consist of expanding the site boundary, demolishing additional existing buildings, modifying the design and location of the proposed building and increasing the maximum number of residential units. Please refer to the updated Project Description herein. This Recirculated NOP will supersede the original NOP; therefore, the County is requesting that individuals and agencies provide comment letters and/or input on the Recirculated NOP.

Environmental Impact Report: The Sonoma County Permit and Resource Management Department (Permit Sonoma) is preparing an Environmental Impact Report (EIR) for the redevelopment of a portion of the County's Administration Center, or CAC. The County will be the lead agency under the California Environmental Quality Act (CEQA) for the project. This Recirculated NOP describes the proposed project that will be analyzed in the EIR and identifies areas of probable environmental effects of the project.

Agencies and interested members of the public are invited to provide input on the scope of the environmental analysis. If you are a responsible or trustee agency, we need to know the views of your agency as to the scope and content of the environmental information which is relevant to your agency's statutory responsibilities in connection with the proposed project. Due to the time limits mandated by state law, your response must be sent at the earliest possible date, but no later than 30 days after the receipt of this notice.

Written Comments:
Please submit written comments to any of the below by 5:00 p.m. on July 10, 2025

- Email: futureCGC@sonoma-county.org
- Regular Mail: Permit Sonoma, Attn: Warren Sattler, 400 Aviation Boulevard, Suite 100, Santa Rosa, California 95403

Public Scoping Meeting:
The County will hold a scoping meeting to provide an opportunity for agency staff and interested members of the public to submit comments, either written or verbal, on the scope of the environmental issues to be addressed in the EIR. The scoping meeting will be held at Permit Sonoma Hearing Room 2550 Ventura Ave., Santa Rosa, on June 24, 2025 from 6:00 p.m. to 8:00 p.m.

The scoping meeting can also be attended virtual via Zoom at this link:

https://sonomacounty.zoom.us/j/88982360122?pwd=TVFrdEb1ZzbPNETZLyJZ3xmQDfnSns.1

Note the Zoom link will allow viewing only; public comments can be made in person during the scoping meeting. Written comments regarding relevant issues may be submitted at the meeting and during the public comment meeting. The scoping presentation will be available to view after June 24, 2025 on: https://sonomacounty.ca.gov/General-Services/Facilities-Development-and-Management/Groups/Planning-Group/Projects/County-Government-Center/.

Project Background: The current Sonoma County Administration Center was designed in the 1950s. Since then, the County government has physically grown, requiring the County to lease off-campus commercial office space. Due to the growing size of the County government, the needs of the community, and the rising cost of maintaining the entire County's property portfolio of aging facilities and leased buildings, the County decided it was time to evaluate the potential redesign of the County Administration Center as an opportunity to reduce operating and other expenses. Furthermore, Program 4c in the County's current Housing Element identifies the CAC as an area that could accommodate future housing that would be developed consistent with a governmental purpose of the County in order to maintain an inventory of sites to meet its Regional Housing Needs Allocation (RHNA).

Project Location: The proposed project involves a portion of the site known as the existing County Administration Center, or CAC site, in the City of Santa Rosa in Sonoma County. The project site is bounded by Bicentennial Way to the north, Administration Drive to the south, Mendocino Avenue to the east, and State Highway 101 to the west. The site is in an urban area, has been previously graded and developed, and is surrounded by roads, the State Courthouse (currently under construction), office buildings, an apartment complex, and residential neighborhoods.

Proposed Project: The County proposes to replace portions of the CAC to include one office building, a single-story structure to house the Emergency Coordination Center (ECC), covered surface parking with a solar microgrid, and up to 1,500 residential units. The project would involve the construction of a 250,000 square foot office building, including a 3,500 gross square foot Board of Supervisors chamber. The office building would collectively house up to approximately 1,200 full-time employees. The project would accommodate approximately the same number of employees currently accommodated in buildings that would be replaced with a slight increase in capacity of approximately 18 additional employees. The building would be no more than six stories.

An additional single-story structure would house the 7,000 to 13,000 gross square foot Emergency Coordination Center (ECC), of which up to 5,000 gross square feet would be dedicated to emergency operations, while the remainder would function as conference rooms during non-emergencies. During emergencies, the entire building would function to respond to disasters. Walls between conference rooms would be foldable to allow the building to operate as a single space during emergencies. Figure 3 shows the proposed office site.

The project would also include up to 1,500 residential units (with approximately 70 percent affordable) within multiple buildings with a maximum height of seven stories in an area of approximately 13.8 acres. The residential component of the project has not been designed or conceptualized beyond the location and setting a maximum number of units and maximum building height. However, it is possible that one or more of the residential buildings would also provide commercial/retail space on the ground floor. Figure 4 illustrates the proposed residential site.

Project Objectives: The County has identified the following objectives for the project:

- Design and construct a new County Administration Center to use County resources more efficiently;
- Provide housing opportunities for County employees;
- Provide housing opportunities for a variety of income levels, with an emphasis on affordable housing opportunities for low and very low-income households;

- Provide housing consistent with Program 4c in the County's adopted Housing Element;
- Provide housing near jobs, transit, services, schools, and community-serving retail and/or commercial establishments;
- Provide access to public transportation and SMART from County Administration Center;
- Implement goals, objectives, and policies of the Sonoma County General Plan focused on growth in established Urban Service Areas;
- Modernize and improve workplace accessibility, seismic safety, and efficiency

Project Alternatives: The EIR will evaluate a reasonable range of project alternatives that, consistent with CEQA, meet most of the project objectives and reduce or avoid any significant environmental effects of the project, including a required No Project Alternative.

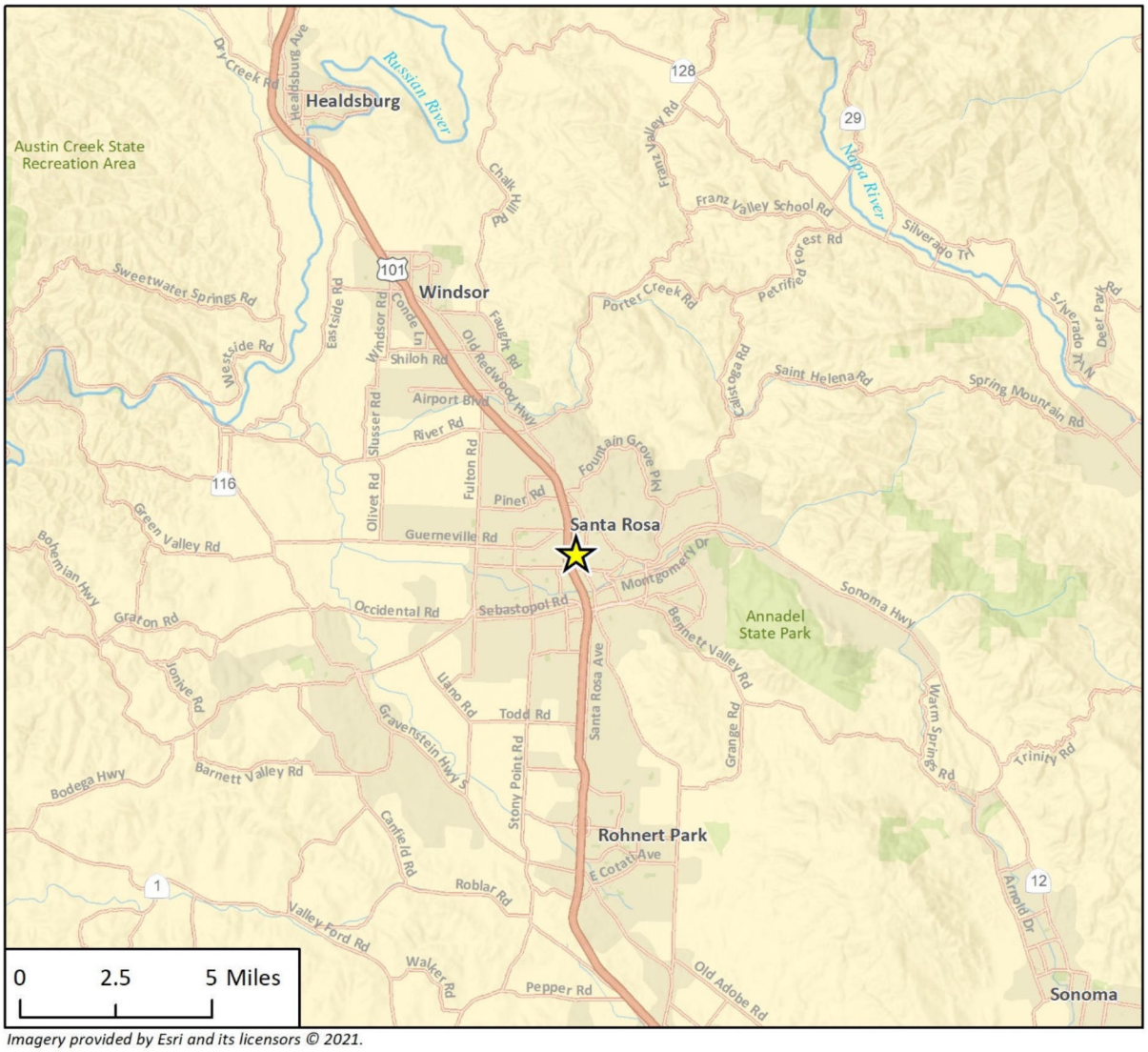
Potential Environmental Effect Areas: The EIR will describe the reasonably foreseeable and potentially significant adverse effects of the proposed project (both direct and indirect). The EIR also will evaluate the cumulative impacts of the project when considered in conjunction with other related past, present, and reasonably foreseeable future projects. The County anticipates that the proposed project could result in potentially significant environmental impacts in the following topic areas, which will be further evaluated in the EIR.

- Aesthetics/Visual
- Agriculture and Forestry Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire
- Cumulative Effects
- Growth Inducing Effects
- Wildfire
- Cumulative Effects
- Growth Inducing Effects

When the Draft EIR is published, it will be available for review at the County's PRMD offices located at 2550 Ventura Avenue, Santa Rosa, California 95493 and online at: https://sonomacounty.ca.gov/General-Services/Facilities-Development-and-Management/Groups/Planning-Group/Projects/County-Government-Center/.

If you have questions regarding this NOP or the scoping meeting, please contact Warren Sattler at (707) 565-3915 or via email at futureCGC@sonoma-county.org.

Figure 1: Regional Location



Imagery provided by Esri and its licensors © 2021.

Project Location

N



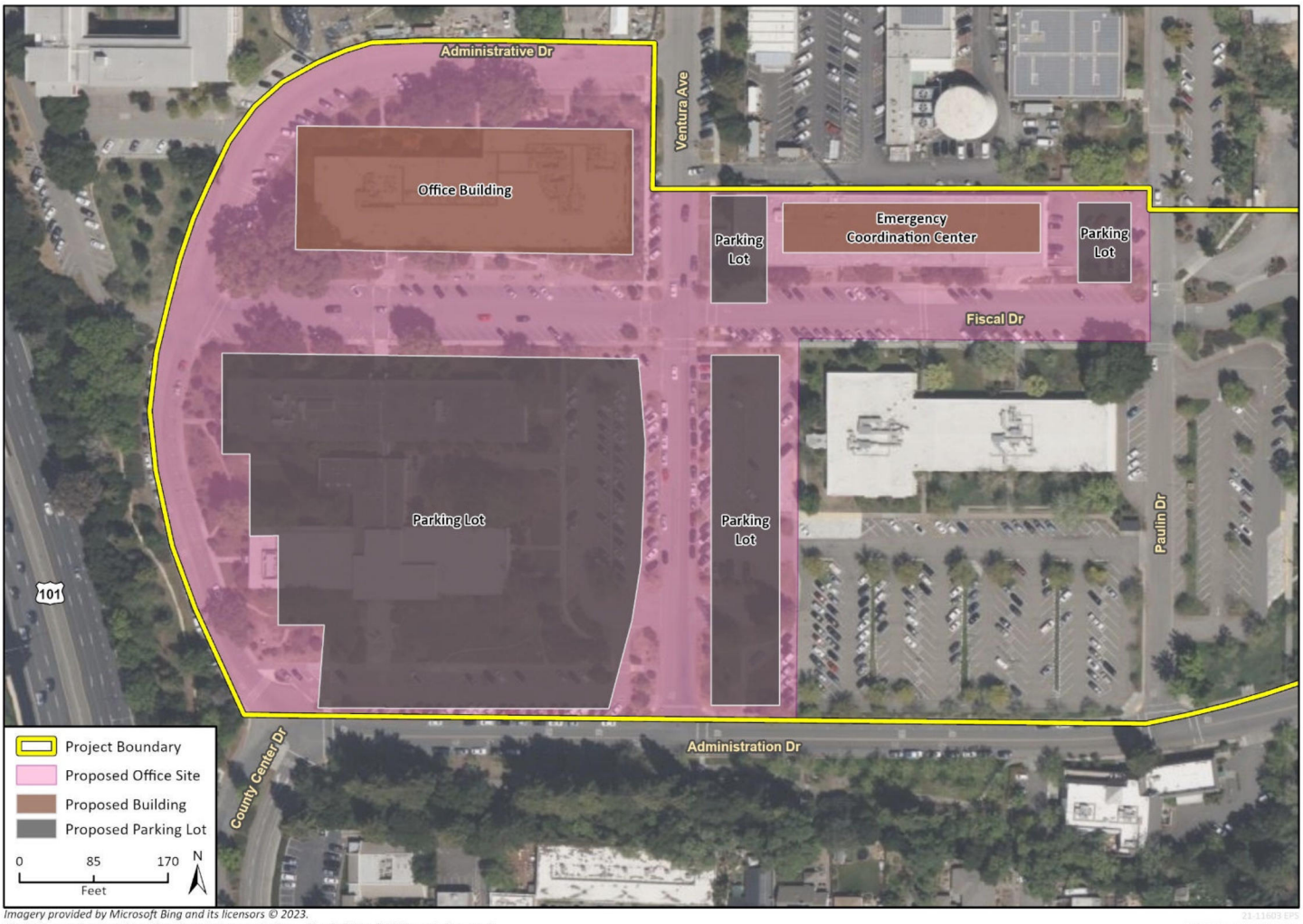
Figure 2: Project Site Location



Imagery provided by Microsoft Bing and its licensors © 2025.

21-11603 EPS
Fig 2-2 Project Location

Figure 3: Proposed Office Site



Imagery provided by Microsoft Bing and its licensors © 2023.
Site Plan georeferenced from New County Campus Options - One Building, CGC Presentation, pg. 8.

Figure 4: Proposed Residential Site



Imagery provided by Microsoft Bing and its licensors © 2025.

21-11603 EPS
Fig 2-5 Proposed Residential Site

Sonia E. Taylor
306 Lomitas Lane
Santa Rosa, CA 95404
707-579-8875

10 July 2025

Warren Sattler
Sonoma Public Infrastructure
400 Aviation Blvd., Suite 100
Santa Rosa, CA 95403

Via Email: futureCGC@sonoma-county.org, Warren.Sattler@sonoma-county.org

Re: County Administration Center Redevelopment Project
Scoping Comments on Recirculated Notice of Preparation of Environmental Impact Report

Dear Mr. Sattler:

First, below, are general comments about the "Recirculated" Notice of Preparation (NOP) of an Environmental Impact Report (EIR) for the proposed County Administration Center Redevelopment Project, followed by scoping comments on selected specific issues to be covered in the EIR, in addition to all of the CEQA issues that are required to be studied.

Inadequate Notice of Preparation

The within NOP again lacks necessary information regarding the project and its probable environmental impacts.

This NOP fails to provide an adequate project description, including that the within EIR will apparently consist of two separate parts (according to the consultant's statements at the scoping meeting on June 24, 2025) – (1) a "project" level EIR evaluation for the no taller than six story, up to 250,000 square foot office building and a single story 7,000 to 13,000 square foot Emergency Operations Center, along with associated surface level parking covered with a solar microgrid (with no indication of the number of parking spaces), and (2) a "program" level EIR evaluation of up to 1500 residential units.[1] The NOP does not indicate whether the residential portion of this project will have any parking, indicate the height of the residential or retail/commercial buildings that will be evaluated, or indicate that there will be any retail and/or commercial uses as part of the residential portion of the project. However, at the scoping meeting, PowerPoint slide 7 (attached hereto) indicated that the residential portion of this project would including buildings of "up to 7 stories including parking garages," and that there would also be "up to 20,000 square feet of retail commercial" uses as part of this residential portion of the project.

The recirculated NOP contains a project description that does not provide complete and accurate information about this project, making it impossible for any interested parties to adequately submit scoping comments, rendering this recirculated NOP defective on its face.

[1] The alleged program portion of the EIR will consist of more than just 1500 residential units, but that's another defect.

Compounding this problem, at a public meeting on Tuesday, July 8, 2025, the Board of Supervisors was presented with renderings and a model of both the "project" portion of this EIR (the County offices – although it is notable that there was no Emergency Operations Center apparent as a part of those renderings/model), and of the possible layout, configuration, types and building heights of the proposed residential/retail/commercial buildings that are part of the "program" portion of this EIR; the PowerPoint slides from that meeting are attached hereto for your ready reference. The consultant then further discussed in that informational hearing the two or three story housing across from the creek, the denser housing along Mendocino (up to 8 stories) with potential retail, and housing and/or mixed use projects in the middle areas – although it was stated that all of the proposals for the residential area of this project were very conceptual, it is a significant problem that any renderings/model exists at all for this alleged program portion of this project, no matter how conceptual.

One of two things is true: (1) either this rendering/model of the proposed residential/retail/commercial portion of this project is reasonably accurate, which would mean that this portion of the EIR is not a program EIR, but is instead a project EIR; or (2) that this rendering/model is purely pie-in-the-sky, in which case it is imperative that it no way affect the EIR's evaluation of the environment impacts of the proposed residential/retail/commercial portion of this project during their programmatic evaluation of same. In fact, though, the release of these renderings/model is very problematic, as it is highly likely that said renderings/model will indeed affect what the EIR evaluates.

Not only is there no clear project description in the current NOP as required by law, but I have to ask – what IS the plan for each portion of this project? Does anyone know? The Emergency Operations Center appears to have vanished from the project portion of the EIR, and the footprints and massing of the residential/retail/commercial of the alleged program portion of the EIR certainly appear to have been developed.

Finally, this NOP does not even attempt to describe the project's probable environmental impacts. Instead, all this NOP does is provide a list of issue areas that will be analyzed in the EIR without making any effort to identify what the probable environmental effects in any of those areas might be. It is not enough to list issue areas that the EIR will allegedly evaluate, the NOP must include a description in some detail of the probable environmental impacts of the project, how they will be evaluated and how strategies will be identified to avoid or significantly reduce the severity of those impacts.

These failures make a meaningful response to the NOP impossible, and the NOP must be redone and rereleased with an adequate and accurate project description.

Notwithstanding the defects of the NOP, following is a non-exclusive list of issues that should be evaluated in detail by the EIR.

Traffic/Transportation/Circulation Impacts

The EIR must adequately analyze and evaluate the traffic/transportation/circulation impacts of both parts of the proposed project, as they will be both negative and significant. Although the current County Administration Center has existing uses and therefore existing impacts, the new parking locations identified in this recirculated NOP will change circulation both internally and externally on Santa Rosa streets, and those impacts must be studied and mitigated. Further, the addition of up to 1500 units of housing both at the intersection of Administration Drive/Mendocino Avenue/Chanate Road, and

extending down County Administration Drive, apparently with both parking garages and up to 20,000 square feet of retail/commercial uses, will significantly increase traffic on Mendocino Avenue, Steele Lane, and other Santa Rosa roads and change circulation, resulting in significant negative impacts.

In addition, this EIR must evaluate and propose mitigation measures to ameliorate the accident rates for all street intersections that will be utilized by employees/residents/guests/patrons of both parts of this project, including but not limited to the accident rates for the intersection at Administration Center Drive/Mendocino Avenue/Chanate Road, the intersection at Russell Avenue/Mendocino Avenue, the intersection at Ventura Avenue/Bicentennial Way/Kaiser parking lot access, and the intersection at County Center Drive/Steele Lane/Illinois Avenue, among others which will be affected. Further, accident rates for all road segments that will be used by employees/patrons/guests/residents of the totality of the proposed project must be evaluated and mitigation measures proposed.

These intersections and road segments already experience numerous accidents, and the addition of new uses on the project site will have a significant, and completely foreseeable, negative impact.

It will not be adequate for the EIR to just evaluate the traffic on roads within the County Administration Center, or those immediately contiguous to the County Administration Center – all roads within a much larger area will be negatively affected by the proposed project, causing significant impacts, and must be evaluated.

The contract between Sonoma County and the EIR consultant states that the consultant shall prepare a separate circulation analysis report and a separate level of service (LOS) report which will be provided to the County as part of this process (although it is alleged that these reports will not be used by the within EIR). I will expect these two contractually required reports to be prepared and to be made public simultaneous with release of any Draft EIR herein. Although allegedly not part of the EIR, both of these documents will be required for the EIR to adequately identify and evaluate evacuation capacity, safety and viability for the totality of this project, and will also provide critical information that must be used by this EIR to adequately evaluate the negative impacts of traffic/transportation/circulation caused by this proposed project.

Further, the City of Santa Rosa states the following in their very recently adopted General Plan 2050 (adopted June, 2025):

> The City requires that developers of future projects submit traffic memos or studies, depending on the size of a proposed project. These documents cover existing and proposed vehicle miles traveled, existing and proposed LOS, existing and proposed trip generation, existing and proposed parking capacity, as well as a discussion of on-site and nearby bicycle and pedestrian conditions, access to public transit, and general site transportation safety. These documents are critical for the City to understand how all modes of transportation may interact with one another on and near a proposed development site, ensuring that improvements are tangible for all road users.[2]

[2] Santa Rosa's General Plan 2050 further states: "Traffic analyses for projects focus on VMT; however, the City continues to consider LOS for some projects. While LOS analyses tend to focus on vehicle traffic, these analyses can lead to benefits for public and active transportation modes. For instance, LOS analyses evaluate the degree to which traffic moves through intersections citywide. In cases where LOS at an intersection is poor, and traffic is moving slowly or must wait for several cycles, there are negative impacts felt by public transportation systems

Even though this project is a County project, it is wholly within the City of Santa Rosa, and this EIR must therefore perform the above required evaluations.

The EIR cannot mitigate its way out of traffic/transportation and circulation impacts by claiming that individuals will not have a personal vehicle on site. As is obvious in the proposed project, there will be very large surface level parking lot(s) as part of the project, and the NOP does not identify in any way how parking will be provided for the 1500 possible residential units – but we know those units will need parking, making it clear that the proposed project expects a large number of personal vehicles as part of the totality of this proposed project.[3]

Although this recirculated NOP has eliminated all detail about the proposed residential development, and failed to mention the apparent retail/commercial component at all, it is probable that both residential units and retail/commercial will require access from multiple locations, including directly onto Mendocino Avenue, which would have significant negative impacts on traffic, transportation and circulation related to Mendocino Avenue and other associated streets. Unless this project states explicitly that there will be no access to residential units, or retail/commercial, to and from Mendocino Avenue, this EIR must adequately evaluate the impacts of said Mendocino Avenue access, and propose mitigations to all said impacts.

Emergency Evacuations

Both parts of this project, and the totality of this proposed project, will have negative, significant and foreseeable impacts on future necessary emergency evacuations for existing residents, employees, visitors, etc., as well as for any new residents, employees, visitors, etc., of the entire northeastern part of Santa Rosa.

This proposed project will negatively affect the capacity, safety and viability of existing evacuation routes not just for the proposed project, but for the entire Chanate Road and Mendocino Avenue corridors, including the Fountaingrove area, and all of northeast Santa Rosa (all of which was forced to evacuate in the middle of the night during the Tubbs fire); therefore, this EIR must adequately assess and evaluate the effects of this project, including the residential, and retail/commercial components, on existing evacuation route capacity, safety and viability during no notice wildfires and other emergencies, including earthquakes. It is without question that the addition of up to 1500 units of housing (or more) at the corner of Administration Drive and Mendocino Avenue and along County Administration Drive will negatively impact future necessary evacuations for existing residents, as during the Tubbs fire the intersection of Chanate Road/Mendocino Avenue/Administration Drive was gridlocked with cars trying to evacuate from the east on Chanate Road, with other vehicles attempting to evacuate from the north on Mendocino Avenue.

---

wherein a bus may also need to wait several cycles through a traffic signal. Further, having adequate performance at intersections can also ensure that traffic signals do not become higher stress environments for bicycles and pedestrians and that adequate time is allotted for non-vehicle intersection crossings."

[3] If the EIR does attempt this purported "mitigation," the EIR will be complicated by then having to state how all of the employees/residents/patrons/guests without personal vehicles on site will be evacuated in the event of an emergency.

This EIR must utilize all available information available about local fire and other hazards (such as earthquake and flooding), including but not limited to the recently changed California earthquake maps, the adopted CalFire local responsibility area (LRA) fire hazard severity zone maps which identify the project location as being in a moderate fire hazard severity zone, Sonoma County Community Wildfire Protection Plan's hazard and risk maps[4], which also identify the project location as being in moderate fire hazard and moderate fire risk (and across Mendocino Avenue is high fire hazard/risk) and First Street Foundation's risk maps which identify the project site as being in moderate and increasing fire risk (they also have maps for other hazards, including flooding and high heat)[5], and must evaluate the fire and other dangers that impact this proposed project.

This EIR must also identify and evaluate the capacity of all roads in northeast Santa Rosa that will be used for future evacuations in the event of a no notice emergency, and must further identify and evaluate the safety and viability of evacuation routes that will be used in these future necessary evacuations. This evaluation must include the addition of additional evacuation traffic as a result of projects currently under construction (including but not limited to redevelopment of both the Journey's End site and the Fountaingrove Inn site), as well as all projects planned in the future (including but not limited to future development of the old Sutter Hospital site on Chanate Road) in the area that will be affected by this proposed project.

To set the scene for this required evacuation evaluation, although the County Administration Center is not in Santa Rosa's identified Wildland Urban Interface area (WUI), it is literally right across the street from said WUI. For this EIR to presume "safety" from a future wildfire because the project site is located outside of Santa Rosa's WUI would render the EIR defective, since, as recent history has shown, both Journey's End (just up the street from this site) and Coffey Park (both also outside of Santa Rosa's WUI) burned to the ground during the Tubbs fire, with lives lost, making it clear that wildfire is an obvious danger for both parts and the totality of this project.

Finally, the EIR must evaluate how this entire proposed project will be evacuated in a no notice emergency, including evacuation of all employees/constituents/patrons/visitors/guests and residents, including those who do not have private vehicles on site. It is neither reasonable nor responsible to assume as mitigation that Santa Rosa or County buses will be available to assist with evacuation of the site, as historically this has not been true.

Flooding

During two heavy rains storms this past winter, Paulin Creek along Administration Drive was at and over its banks, and that has been true during significant rain events for years. Additionally, Santa Rosa just released FEMA flooding maps showing Special Flood Hazard Areas, including within this project site[6] – while those FEMA maps are in progress, clearly this EIR must evaluate the impacts of possible future flooding on each part and on the totality of the proposed project. A screen capture of the FEMA flooding map of the project location is attached hereto.

[4] See, https://sonoma-county-cwpp-hub-site-sonomacounty.hub.arcgis.com/apps/c0783237c4244ac49838f8b7e9f54691/explore

[5] See, https://firststreet.org/

[6] https://www.srcity.org/3653/FEMA-Flood-Risk-Mapping-Project

Reliance Only on Projects with Funding and Actual Plans

This EIR may not rely on alleged "plans" which are not plans in reality for mitigation of any impacts of the totality of this proposed project, including but not limited to the 2021 Moving Forward 2050 Sonoma County Comprehensive Transportation Plan. As just one example, the 2021 Moving Forward 2050 Sonoma County Comprehensive Transportation Plan is not a plan at all; it is just a list of possible projects that might happen at some point in the nebulous future. To the best of my knowledge, none of the speculative projects contained within this example "plan," some of which could affect the within proposed project, have funding or actual plans that could be relied on as mitigation by this EIR.

For mitigation, this EIR must rely only on projects which have assurance of funding in the near future, and where the specifics of the projects are refined enough that effects of said project can be adequately evaluated.

Landscaping

While putting a microgrid over the large proposed surface level parking satisfies a certain set of climate change goals, it appears that there could be a significant delay between installation of the surface level parking lot(s) and the installation of any microgrid, meaning that in the intervening years the lack of any shade on surface level parking lot(s) will result in significant negative impacts such as radiated heat and air quality[7], which will affect not just the proposed project site, but also surrounding areas and the City of Santa Rosa in general.

This EIR must evaluate the effects of any period without landscaping in surface level parking lots on both parts and the totality of this proposed project on the employees/patrons/guests and residents, as well as on surrounding uses and the City of Santa Rosa.

Light Pollution

This Draft EIR must evaluate the impacts of increased light pollution caused by this proposed project. Currently most of the buildings on site are one story, and any night lighting effects on the environment, including on surrounding residential neighborhoods, are limited.

Given the fact that the new multistory Courthouse building built contiguous to this proposed project site has been fully lit at night, although unoccupied, which night lighting is highly visible in surrounding residential neighborhoods, it is clear that this proposed project will have significant light pollution impacts, which must be adequately evaluated and mitigated.

Maximum Amount of Housing that Could be Permitted

Although the recirculated NOP's Project Description asserts that the "limit" will be "up to 1,500 residential units" as one part of the proposed project, the County and/or Santa Rosa are also likely to be subject to multiple state streamlining housing laws before the building permits are issued for the

[7] First Street Foundation indicates that the general area of this project is in "extreme" danger from bad air quality, and in "moderate" danger from heat.

residential portion of this proposed project. Those state laws will likely allow more units to be built on this property than those "planned" for in this NOP.

Therefore, this EIR must evaluate the impacts from the maximum possible number of residential units that state laws would permit on this site, including but not limited to allowed density bonus units and residential units streamlined by recent State legislation and/or as a result of Sonoma County or Santa Rosa not meeting their RHNA at any point in time prior to issuance of building permits for the totality of this project.

Santa Rosa School Closures

The Santa Rosa City School Board has recently made decisions about closure of multiple schools in Santa Rosa, including closure of the Steele Lane Elementary School, which is the closest school to the project location.

This EIR must evaluate the impacts of school closures, including possible changes in transportation/circulation requirements to get children living on this project site to and from remaining open schools.

These are my current scoping comments for the County Administration Center Redevelopment Project EIR.

Please notify me of the release of the DEIR for the totality of the proposed project or any portion thereof, and I further request that the County notify me of all notices, hearings, staff reports, briefings, meetings and all other events related to any portion of this proposed project.

Of course, please do not hesitate to contact me if you have any questions or would like additional information.

Very truly yours,

Sonia E. Taylor

Attachment: Slide 7, Scoping Session PowerPoint
Attachment: Slides 6, 10 and 11, from July 8, 2025 PowerPoint, Item 74, Board of Supervisors meeting
Attachment: Screen capture of Santa Rosa FEMA Flood Risk map showing Special Flood Hazard Areas in this project location

Cc: Tennis Wick, Director, Permit Sonoma
Gabe Osburn, Director, Santa Rosa Planning and Economic Development

Project Description



The project would include the construction of up to 1,500 residential units within buildings up to 7 stories including parking garages. The residential buildings could include up to 20,000 square feet of retail/commercial in one or more residential buildings.



Six existing buildings would be demolished and one new office building (250,000 square feet) would house up to approximately 1,200 full-time employees.



Proposed covered surface parking would include approximately 1,050 parking stalls and a solar microgrid.



Features including common open space and pedestrian walkways would be incorporated across the site for seamless integration between the office and residential sites.



A new single-story 7,000 to 13,000 square foot building would house the Emergency Coordination Center (ECC).

STEP 4

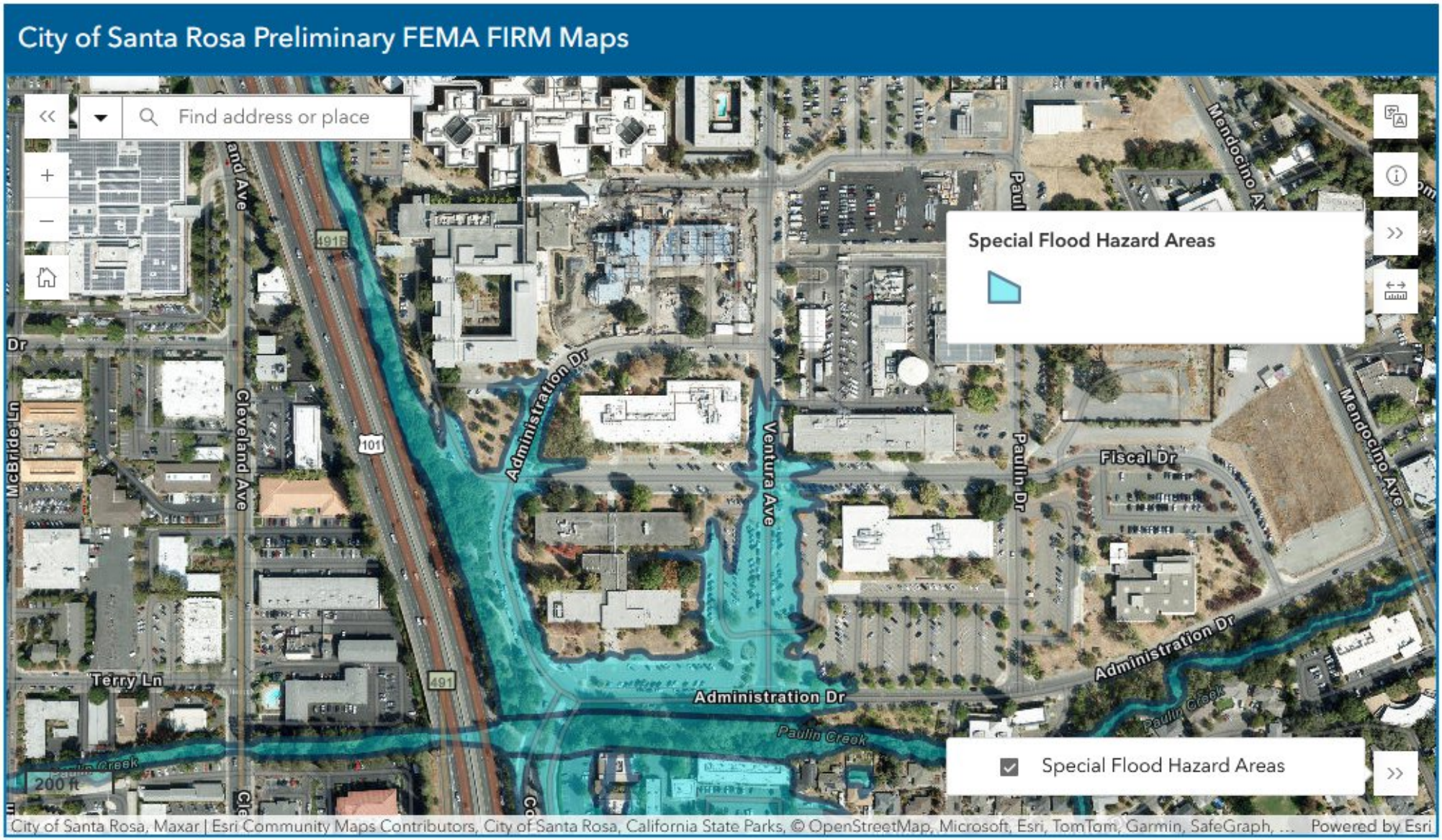
SITE PLAN







https://www.srcity.org/3653/FEMA-Flood-Risk-Mapping-Project



Appendix B

Fehr & Peers Transportation Impact Assessment

Fehr & Peers

New Sonoma County Government Center

Transportation Impact Analysis

Prepared for:
County of Sonoma

Submitted on:
July 2, 2026

Table of Contents

Executive Summary **1**

Project Trip Generation 1

Vehicle Miles Traveled (VMT) Analysis 1

Other Transportation Analysis 2

1. Introduction **2**

Study Purpose 2

Project Description 2

2. Analysis Methodology **4**

CEQA Transportation Analysis Methods and Impact Criteria 4

CEQA Vehicle Miles Traveled (VMT) Analysis 4

CEQA Vehicle System Impacts 5

CEQA Pedestrian System Impacts 6

CEQA Bicycle System Impacts 6

CEQA Public Transit System Impacts 6

CEQA Emergency Access Impacts 6

Mitigation and Improvement Measure Terminology 6

Non-CEQA Intersection Operations 7

3. Environmental Setting **7**

Roadway Network 7

Regional Facilities 7

Local Facilities 8

Bicycle Network 10

Pedestrian Network 13

Transit Network 14

SMART 14

Santa Rosa CityBus 14

Sonoma County Transit 14

Golden Gate Transit 15

Other Transit Services 16

Rail and Goods Movement 18

Truck Routes 18

Freight 18

4. Project Travel Characteristics **19**

Trip Generation 19

Trip Distribution and Assignment 20

5. CEQA Transportation Assessment 23
Project Impact Analysis 23
Vehicle Miles Traveled 23
Multimodal System Assessment 26
Cumulative Impact Analysis 29
Vehicle Miles Traveled 30
Multimodal System Assessment 31
6. Non-CEQA Transportation Assessment 34
7. Appendices i

Appendices

Appendix A: LOS Memo

List of Figures

Figure 1. Project Site Plan 3
Figure 2. Existing Roadway Network 9
Figure 3. Existing Bicycle Network 12
Figure 4. Existing Transit Network 17
Figure 5. Project Trip Distribution 21
Figure 6. Project Trip Assignment 22

List of Tables

Table 1. Project Trip Generation 20
Table 2. Project Total Home-Based VMT per Resident Estimates 25
Table 3. Cumulative Total Home-Based VMT per Resident Estimates 31

Executive Summary

Project Trip Generation

At full buildout, the proposed project is estimated to generate the following vehicle trips:

- 625 net new weekday morning (AM) peak hour trips (154 inbound and 471 outbound)
- 632 net new weekday afternoon (PM) peak hour trips (396 inbound and 236 outbound)
- 7,267 net new daily trips

The project trips were distributed and assigned to the transportation network and added to the Existing and Cumulative (Year 2040) baseline traffic volumes to determine the "Plus Project" conditions. More detailed information is presented in **Chapter 4 – Project Travel Characteristics**.

Vehicle Miles Traveled (VMT) Analysis

The project's vehicle-miles traveled (VMT) per capita was estimated using the latest version of the Sonoma County Transportation and Climate Authorities Travel Demand Model (SCTCA Model). The CEQA Transportation VMT screening criteria used in the OPR (now the Governor's Office of Land Use and Climate Innovation) *Technical Advisory on Evaluating Transportation Impacts in CEQA* (2018) was used in addition to thresholds of significance to screen project components from further VMT study (i.e., create a presumption of a less-than-significant impact).

The proposed retail/commercial component of the project consists of approximately 20,000 square feet integrated within a mixed-use campus that includes residential and office uses. This retail space is intended to serve on-site residents, employees, and nearby uses. As such, a portion of retail trips would be internal to the project or diverted from existing nearby trips rather than representing entirely new vehicle travel. In addition, retail uses of this size typically serve local demand and generate relatively short trip lengths. Based on these characteristics, the retail component would not result in a substantial or measurable increase in VMT, and impacts would be ***less than significan***t.

The proposed office component of the project represents a consolidation of existing County uses at the project site. The project would increase on-site employment from approximately 1,182 to 1,200 employees, resulting in a net increase of approximately 18 employees (approximately 1.5 percent). This incremental change would result in a negligible increase in vehicle trips relative to existing conditions and would not meaningfully alter travel patterns or VMT generation. In addition, the incremental office trips represent a very small share of total project-generated travel and do not materially influence overall project VMT performance. Therefore, the office component would not result in a substantial or measurable increase in VMT, and impacts would be ***less than significant***.

For the residential component, the project's Total Home-Based VMT per resident for the baseline Plus Project scenario would be 8.42 VMT per resident, while the Bay Area regional average Total Home-Based VMT per resident is 11.34 VMT per resident. The project's Total Home-Based VMT is lower than the threshold value of 9.64 VMT per resident, which is 15% below the Bay Area regional average of 11.34 VMT per resident. Therefore, the residential portion of the Project results in a ***less than significant impact*****,** and mitigation measures are not required. More detailed analysis is presented in **Chapter 5**.

Other Transportation Analysis

The analysis of the project's CEQA impacts to the multimodal transportations system also included a review of the pedestrian, bicycle, public transit systems, safety, and emergency vehicle access based on the goals and policies in the County of Sonoma General Plan. Impacts for these topic areas are determined to be less than significant, and no mitigation measures are required. This analysis is presented in **Chapter 5**. A non-CEQA operations analysis of the project is presented in **Appendix A**.

1. Introduction

Study Purpose

The purpose of this transportation impact assessment (TIA) is to identify potentially significant adverse impacts of the proposed project on the surrounding transportation system and to recommend mitigation measures, if needed. The analysis contained herein is intended to provide a comprehensive disclosure of transportation related effects, identify potential CEQA impacts and mitigation measures where applicable, and inform County decision makers regarding the project's consistency with adopted transportation policies and safety objectives.

Project Description

The New Sonoma County Government Center project would redevelop the existing County campus with a more efficient and consolidated arrangement of public facilities. Five aging County office buildings totaling approximately 185,500 square feet that currently house functions such as Permit Sonoma, Human Services, Administration, Fiscal services, and the Law Library and Registrar of Voters would be replaced with a new consolidated office building of approximately 220,000 to 250,000 square feet and a 7,000 to 13,000 square foot Emergency Coordination Center (ECC).[1] This consolidation would reduce the number of office buildings on the site while accommodating a similar amount of office space in a more modern and efficient format. The new office building would slightly increase the number of employees from 1,182 to 1,200 and reduce the number of parking stalls from 1,417 to 1,050 stalls. The project would also introduce new uses including approximately 20,000 square feet of retail/commercial space and up to 1,500 residential units across approximately 25 residential buildings. Together, these changes would create a more compact and mixed-use civic campus that makes more efficient use of the existing site.

[1] The proposed ECC would function intermittently as conference or meeting space for County employees already working on-site and as a specialized facility used during emergency events rather than as a regularly occupied, high-activity use. ECC staffing would primarily consist of existing County employees and personnel already assigned to or present at the Government Center campus. Therefore, trips associated with ECC operations are considered internal to the project and are inherently reflected in the office land use trip generation estimates presented in Table 1.



Imagery provided by Microsoft Bing and its licensors © 2025.

21-11603 EPS
Fig 2-5 Proposed Residential Site

FIGURE 1

Project Site Plan

2. Analysis Methodology

CEQA Transportation Analysis Methods and Impact Criteria

CEQA Transportation section impacts are identified based on four CEQA Guidelines Appendix G checklist questions. These checklist questions include:

Would the Project:

(a) Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?
(b) Conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)?
(c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?
(d) Result in inadequate emergency access?

Checklist question (b) is the formal implementation of Senate Bill 743 (Steinberg, 2013), which installed vehicle-miles traveled (VMT) as the CEQA Transportation section analysis metric, and removed congestion-based metrics such as intersection Level of Service (LOS) from CEQA Transportation section consideration.

The detailed CEQA Transportation Section impact criteria are presented below.

CEQA Vehicle Miles Traveled (VMT) Analysis

CEQA Guidelines §15064.3(a) notes that, for the purposes of §15064.3 and CEQA Transportation analysis, VMT "refers to the amount and distance of automobile travel attributable to a Project." The Governor's Office of Planning and Research (OPR, now the Governor's Office of Land Use and Climate Innovation) interpreted this statement to mean automobile and light-duty truck travel (e.g., pickup trucks). The VMT generated by the Project is also evaluated in the Air Quality, Greenhouse Gas (GHG) Emissions, and Energy sections of the CEQA document for the Project.

A project can be screened from a formal VMT analysis if certain criteria are met that would signify that a project would be presumed to result in a less-than-significant CEQA transportation section impact with respect to VMT. OPR's *Technical Advisory on Evaluating Transportation Impacts* (December 2018) provides the following guidance for determining whether a project's impact on VMT could be presumed to be less than significant if the project meets at least one of the following criteria:

- Small Projects: Projects that generate or attract few trips (estimated by OPR to be fewer than 110 trips per day).
- Map-Based Screening for Residential and Office Projects: Projects located in areas with low VMT per the SCTA model and related thresholds of significance, and that incorporate similar features.
- Near Transit Station: Project within one-half mile of an existing major transit stop or an existing stop along a high-quality transit corridor (per the Public Resources Code). Additional project design criteria must be met in order to meet screening under this criteria.
- Affordable Housing: Projects with 100 percent affordable housing in infill locations

- Local-Serving Retail: small retail projects (estimated by OPR to be less than 50,000 square feet) as presumed to be local-serving and thus screened from analysis.

Screening requires project-specific substantial evidence to support the OPR thresholds identified above.

To supplement the model-based analysis, a map-based review of VMT efficiency was conducted using the Fehr & Peers VMTIndex tool. The VMTIndex is derived from regional travel demand model outputs and represents the ratio of modeled VMT at a specific location to the regional average VMT. The VMTIndex reflects existing travel behavior associated with a location, influenced by land use patterns, proximity of housing to employment and services, and access to multimodal transportation options. Areas with lower VMTIndex values are generally associated with more compact, mixed-use development patterns and improved accessibility, which tend to reduce vehicle travel distances. In this analysis, the VMTIndex is used as supporting evidence to characterize the relative VMT efficiency of the project location.

OPR's *Technical Advisory on Evaluating Transportation Impacts in CEQA* (April 2018) advises that lead agencies can evaluate each component of a mixed-use project independently and apply the significance threshold for each project type included. This is the approach followed by other North Bay agencies, including the City of Santa Rosa. Alternatively, a lead agency may consider only the project's dominant use. Based on local precedents, each component of the project was analyzed independently.

Threshold for residential project: A significant VMT impact would occur if the project results in total VMT per resident exceeding a threshold of 15 percent below the regional average VMT per resident.

OPR has applied the term "region" as the MPO jurisdictional boundary or, in cases in which no MPO boundary exists, the County boundary. Since Sonoma County is part of the Nine-County Bay Area MPO (also known as MTC), the regional average is interpreted as VMT for the Nine-County Bay Area MPO. Furthermore, this approach was previously used for the County's 2023 Housing Element Update; at that time, SCTCA transportation planning staff indicated that the two-model approach was conservative for Project VMT estimation purposes. Additionally, the Technical Advisory notes that VMT "above the region-based threshold would undermine the VMT containment needed to achieve regional targets under SB 375," which sets greenhouse gas emission reduction targets at the MPO level. Therefore, comparing the Project's VMT against the Nine-County Bay Area average is appropriate.

The MTC model was used to derive regional VMT figures for baseline conditions. Under baseline conditions, the average residential VMT per resident in the nine-county Bay Area is 11.34. The applicable significance threshold is 15 percent below this value, or 9.64 residential VMT per resident.

CEQA Vehicle System Impacts

The Project would create a significant impact related to the vehicle system if any of the following criteria are met:

- The Project design would not provide or would eliminate vehicle facilities to connect to the area circulation system; or
- The Project would introduce incompatible uses to the roadway system; or
- The Project design would create hazardous conditions for vehicle drivers.

CEQA Pedestrian System Impacts

The Project would create a significant impact related to the pedestrian system if any of the following criteria are met:

- The Project disrupts pedestrian facilities; or
- The Project interferes with or precludes planned pedestrian facilities; or
- The Project creates inconsistencies with adopted pedestrian system plans, guidelines, policies, or standards.

CEQA Bicycle System Impacts

The Project would create a significant impact related to the bicycle system if any of the following criteria are met:

- The Project would not provide or would eliminate bicycle facilities that connect to the area circulation system; or
- The Project conflicts with existing or planned bicycle facilities; or
- The Project design would create hazardous conditions for bicyclists.

CEQA Public Transit System Impacts

The Project would create a significant impact related to public transit service if any of the following criteria are met:

- The Project generates a substantial increase in public transit riders that cannot be adequately served by existing public transit services; or
- The Project establishes transit facilities or equipment that results in sight distance deficiency or vehicle conflict point; or
- The Project disrupts or conflicts with existing or planned public transit facilities.

CEQA Emergency Access Impacts

The Project would create a significant impact related to emergency access if the Project or element of the Project meet the following criteria:

- Conflicts with an existing or planned emergency response facility or route; or
- Provides inadequate access to accommodate emergency vehicles.

Mitigation and Improvement Measure Terminology

Throughout this report, recommendations are made to address potential deficiencies in the transportation system resulting from the Project. *Mitigation Measures* are improvement measures that are required to be implemented as they pertain to mitigating a significant CEQA impact related to the thresholds. *Recommendations* are improvement measures that are not required to be implemented under CEQA, as they do not pertain to CEQA impact analyses on the transportation system. Fehr & Peers provides these non-binding recommendations for improvements to enhance multimodal circulation, mobility, and access. These recommendations may be incorporated into Conditions of Approval for the Project.

Non-CEQA Intersection Operations

An intersection operations analysis for non-CEQA purposes is presented in **Appendix A**.

3. Environmental Setting

This chapter describes the existing multimodal transportation system in the study area, including the street system, public transit service, and bicycle and pedestrian facilities.

Roadway Network

This section describes the existing regional highway system and the local street circulation system in and around the project site. The regional highway system and roadway classifications described in this section are illustrated in **Figure 2** below.

Regional Facilities

U.S. Highway 101 (U.S. 101) is a major north-south freeway that extends north from Marin, San Francisco and other counties to the south as a six to eight lane divided facility through Sonoma Counties, passing west of the project site before continuing to the North Coast counties of Mendocino, Humboldt, and Del Norte. Access to the project site from U.S. Highway 101 is provided via the interchange at Bicentennial Way north of the project site, as well as access points along Steele Lane located just south of the project site.

Because U.S. 101 serves as the primary regional north south corridor through Santa Rosa, traffic entering and exiting the freeway at interchange locations such as Bicentennial Way can create localized congestion and merging conflicts during peak travel periods. The Santa Rosa General Plan 2050[2] identifies freeway interchanges and major arterial connections as key locations where traffic volumes and turning movements can affect roadway operations and safety.

State Route 12 (SR 12) is a major east-west arterial roadway that provides regional connectivity through Santa Rosa, linking the project site to Sebastopol to the west and Sonoma Valley to the east. In relation to the project site, Highway 12 is located south of the site and functions as an important regional route within the surrounding roadway network. Through the City of Santa Rosa, Highway 12 consists of two travel lanes in each direction. The project site does not have direct access to Highway 12 and instead connects to the route via local and arterial roadways within Santa Rosa. State Route 12 is designated as an Urban Principal Arterial in the Sonoma County General Plan 2020.

As a principal arterial serving regional traffic, State Route 12 carries higher traffic volumes and operating speeds than local streets. The corridor and its intersections can therefore experience heavy traffic, particularly during peak travel periods.

[2] Santa Rosa General Plan 2050 https://www.srcity.org/DocumentCenter/View/46649/Santa-Rosa-General-Plan-2050---Full-Document---June-2025

Local Facilities

While the project site is regionally accessible via U.S. Highway 101, it is locally accessible via local roadways within the City of Santa Rosa, including Administration Drive, Professional Drive, Ventura Avenue, County Center Drive, and Mendocino Avenue.

Administration Drive is a local roadway that runs east-west along the southern edge of the project site. It begins at Mendocino Avenue to the east and continues west to County Center Drive, where it then turns north and runs parallel to US 101 before curving east and terminating at Ventura Avenue.

Professional Drive is a short local roadway located south of the project site that connects to County Center Drive at both its southern and northern ends.

Ventura Avenue is a local roadway that runs north-south through the project site. It connects to Bicentennial Way to the north, which provides access to US 101, and extends south through the project site.

County Center Drive is a local roadway that runs north-south, touching the southwestern corner of the project site at its intersection with Administration Drive and extending south to Steele Lane.

Mendocino Avenue is an arterial that runs north-south connecting to downtown Santa Rosa in the south and becoming Old Redwood Highway at Fountaingrove Parkway and Mendocino Overcrossing in the north. Mendocino Avenue runs along the eastern extents of the project site.

Fiscal Drive is a local roadway that runs east-west and is located entirely within the project site. It begins and ends at Administration Drive and provides internal access within the project site.

Paulin Drive is a local roadway that runs north-south through the project site and continues west just north of the project site.

Steele Lane is an arterial that runs east-west with access to U.S. 101 and areas west of U.S. 101. Steele Lane is connected to the project site to the north via County Center Drive and Mendocino Avenue.

Bicentennial Way is an arterial that runs east-west with access to U.S. 101 and areas west of U.S. 101. Bicentennial Way is connected to the project site to the south via Ventura Avenue and Mendocino Avenue.

Motor vehicle travel on the local roadways in and around the project site are influenced by their connections to nearby arterial corridors. Administration Drive, Ventura Avenue, Fiscal Drive, and Paulin Drive provide access through the project site, but connect to Mendocino Avenue or Bicentennial Way, either directly or via Administration Drive. These arterial corridors carry higher traffic volumes and speeds and provide access to U.S. Highway 101. As a result, intersections where local streets connect to these corridors can experience increased turning movements and congestion during peak travel periods.



FIGURE 2

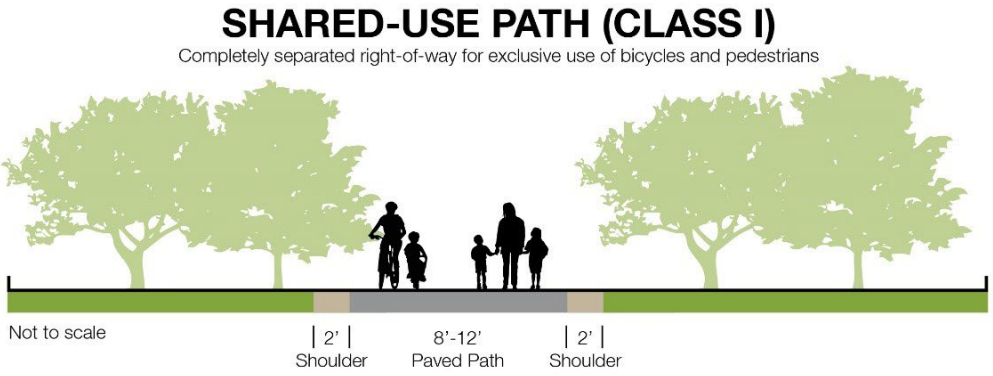
Existing Roadway Network

Fehr & Peers

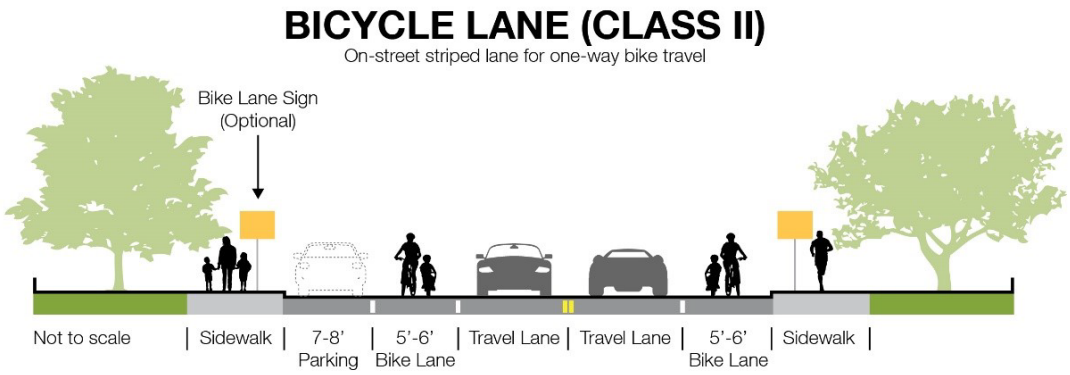
Bicycle Network

Bikeway planning and design in California typically relies on guidelines and design standards established by California Department of Transportation (Caltrans) in the Highway Design Manual (Chapter 1000: Bikeway Planning and Design). Caltrans provides four distinct types of bikeway facilities, as described below and shown in the accompanying figures.

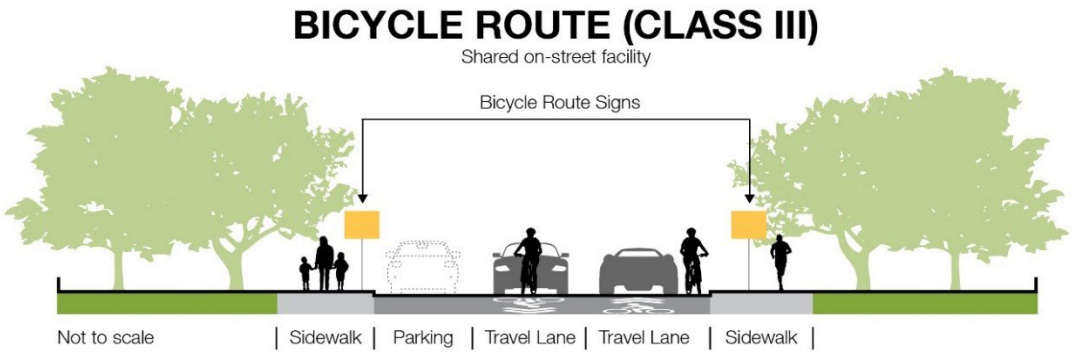
- *Class I Bikeways (Shared-Use Path)* provide a completely separate right-of-way and are designated for the exclusive use of bicycles and pedestrians, with vehicle and pedestrian cross-flow minimized. In general, bike paths serve corridors where on-street facilities are not feasible or where sufficient right-of-way exists to allow them to be constructed.



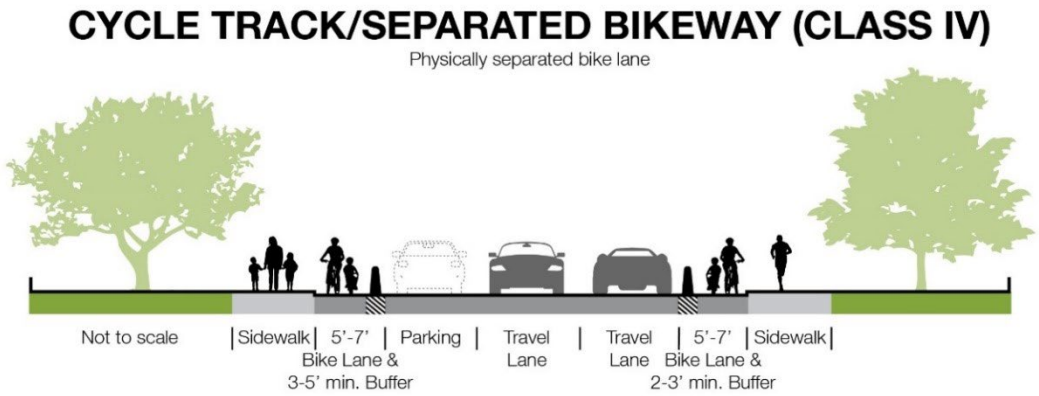
- *Class II Bikeways (Bicycle Lanes)* are dedicated lanes for bicyclists generally adjacent to the outer vehicle travel lanes. These lanes have special lane markings, pavement legends, and signage. Bicycle lanes are typically five (5) feet wide. Adjacent vehicle parking and vehicle/pedestrian cross-flow are permitted.



- *Class III Bikeways (Bicycle Route)* are designated by signs or pavement markings for shared use with pedestrians or motor vehicles but have no separated bike right-of-way or lane striping. Bike routes serve either to: a) provide a connection to other bicycle facilities where dedicated facilities are infeasible, or b) designate preferred routes through high-demand corridors.



- *Class IV Bikeways (cycle tracks or "separated" bikeways)* provide a right-of-way designated exclusively for bicycle travel within a roadway and are protected from other vehicle traffic by physical barriers, including, but not limited to, grade separation, flexible posts, inflexible vertical barriers such as raised curbs, or parked cars.



The existing bicycle network in the vicinity of the project site is illustrated in Figure 6. Existing bicycle facilities include Class II bike lanes along Mendocino Avenue, which forms the eastern border of the project site, as well as Class II bike lanes along most of County Center Drive, located just south of the project site and connected to Administration Drive at the southern boundary.

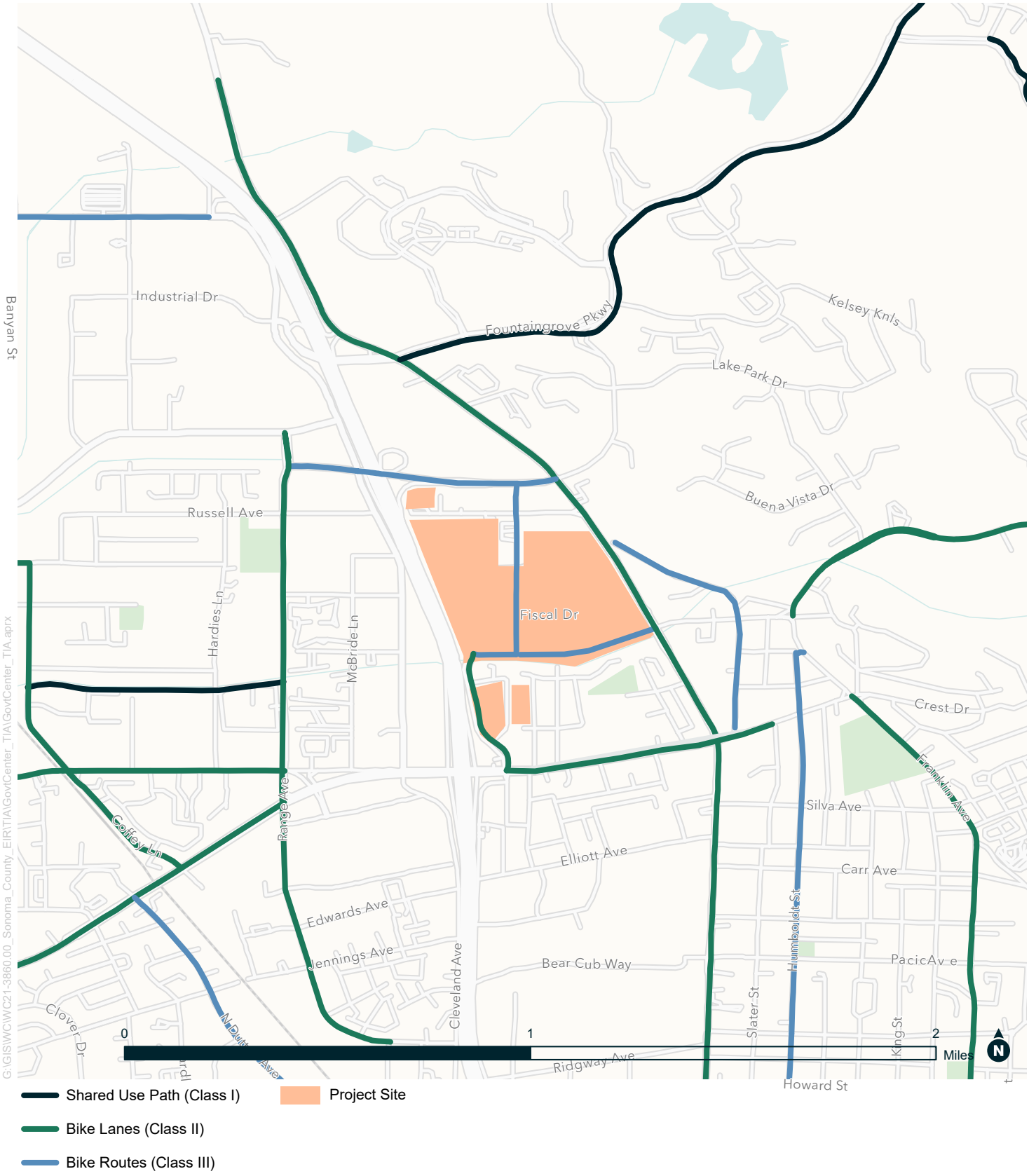


FIGURE 3

Existing Bicycle Network

Fehr & Peers

Pedestrian Network

Pedestrian facilities in the project area include sidewalks, crosswalks, curb ramps, and signals. The City of Santa Rosa, within which the project is located, generally requires sidewalks along public roadways, which should meet current standards, such as those described in *Design Information Bulletin 94 Complete Streets: Contextual Design Guidance* Caltrans' (Caltrans 2024), further referred to as "DIB-94". There are sidewalks throughout much of the project site, though several sidewalk gaps remain.

Land use patterns in and around the project site are characterized by government offices, institutional facilities, surface parking areas, and low-rise development, which shape pedestrian activity and travel patterns. The project site is bordered by Administration Drive to the west and south and Mendocino Avenue to the east, with Mendocino Avenue functioning as a wide, high-volume arterial that can create a physical and perceptual barrier to pedestrian movement. Surrounding uses include court facilities, municipal buildings, commercial development along Mendocino Avenue, and nearby residential areas, generating pedestrian trips by employees, visitors, and residents. While pedestrian facilities are present in portions of the project site, the placement of buildings, surface parking, and roadway configurations contributes to gaps and indirect connections within the pedestrian network, which can affect the comfort and continuity of walking routes between nearby destinations.

Based on the *City of Santa Rosa Active Transportation Plan: Figure 6 – Existing Sidewalks*, pedestrian infrastructure within the project site varies by roadway. Administration Drive includes a mix of complete sidewalk segments and incomplete segments where sidewalks are provided on only one side of the street. Mendocino Avenue, which forms the eastern edge of the project site, includes sidewalks on both sides of the roadway. Ventura Avenue, Fiscal Drive, and Paulin Drive include a range of sidewalk conditions within the project site, including complete sidewalks, sidewalks on only one side of the roadway, and segments with no sidewalks. Marked pedestrian crossings are present throughout the project site, with a total of 12 marked crosswalks identified based on the *City of Santa Rosa Active Transportation Plan: Figure 7 – Existing Crosswalks*.

Pedestrian access to areas west of U.S. Highway 101 is provided via the Steele Lane undercrossing to the south and the Bicentennial Way overcrossing to the north.

Transit Network

Transit providers serving the project site include local and intercity buses. The existing transit network within the project site is shown in **Figure 4.**

SMART

Sonoma-Marin Area Rail Transit (SMART) operates a regional commuter rail system serving Sonoma and Marin Counties. The current rail corridor includes 14 stations between the Town of Windsor and the Larkspur Ferry Terminal, with future extensions planned north of the existing terminus to Healdsburg and Cloverdale. The project site is served by the Santa Rosa North station, which is located approximately one mile away, on the west side of U.S. Highway 101. The SMART pathway runs south alongside the rail line between the Santa Rosa North station and the Santa Rosa Downtown station. At this time, a continuous path does not extend north from the Santa Rosa North station to the Sonoma County Airport station, although funding has been secured to construct this missing segment. Weekday rail service currently operates with headways ranging from approximately 30 to 90 minutes, with more frequent service during peak commute periods and in peak travel directions. SMART operations are funded by a dedicated one-quarter cent sales tax that is authorized through 2029.

SMART service is planned to expand as part of the Marin-Sonoma Coordinated Transit Service Plan. On weekdays, additional trips will be added during midday periods and later in the evening to extend the overall service span. Weekend service will also be increased with more frequent trips throughout the day to reduce headways. While final schedules are still being refined, these service enhancements are anticipated to begin in early 2026.

Santa Rosa CityBus

Santa Rosa CityBus is a local, public bus service serving commuter and community routes in Santa Rosa. CityBus currently offers service for two routes near the project site[3].

Route 1 Mendocino Avenue provides transit service at multiple locations surrounding the project site, including stops on Bicentennial Way at Ventura and Kaiser Hospital north of the project site, Mendocino Avenue at Russell Avenue northeast of the project site, Mendocino Avenue at Administration Drive east of the project site, and Mendocino Avenue at Schurman Drive southeast of the project site.

Route 10 North City Connector provides transit service at a stop on Bicentennial Way at Ventura and Kaiser Hospital, located north of the project site.

Sonoma County Transit

Sonoma County Transit (SCT) is the primary inter-city transit provider in Sonoma County. SCT provides local transit services in the City of Santa Rosa along with services to the City of Petaluma and other areas of Sonoma County. There are six SCT routes that operate in and around the project site: Route 20, Route 30, Route 30x, Route 44, Route 48, and Route 60[4].

[3] https://srcitybus.org/.
[4] https://sctransit.com/maps-schedules/

Route 20 provides transit service south of the project site with stops along Steele Lane. This route serves the Russian River area, Forestville, Sebastopol, and Santa Rosa.

Route 30 provides transit service south of the project site with stops along Steele Lane. This route serves Santa Rosa and Sonoma Valley.

Route 30X provides transit service along Administration Avenue at the southern end of the project site, along Ventura Avenue through the project site, and at stops on Mendocino Avenue just south of the project site. This route serves Santa Rosa and Sonoma Valley.

Route 44 provides transit service along Administration Avenue at the southern end of the project site, along Ventura Avenue through the project site, and at stops on Mendocino Avenue just south of the project site. This route serves Petaluma, Santa Rosa Junior College, Sonoma State University, and other parts of Santa Rosa.

Route 48 provides transit service along Administration Avenue at the southern end of the project site and along Ventura Avenue through the project site. This route serves other parts of Santa Rosa, Rohnert Park, Cotati, and Petaluma.

Route 60 provides transit service along Mendocino Avenue with stops just south of the project site. This route serves Cloverdale, Healdsburg, Windsor, and other parts of Santa Rosa.

Sonoma County Transit is evaluating opportunities to improve bus connections to SMART stations as recommended by MASCOTS. Service changes will go into effect in early 2026.

Most Sonoma County Transit buses are equipped with front mounted bicycle racks that can accommodate up to two bicycles. Bicycle spaces are available on a first come first served basis. If rack space is unavailable, additional bicycles may be permitted on board at the discretion of the bus operator, depending on space and operating conditions.

Golden Gate Transit

Golden Gate Transit GGT serves as the primary provider of long distance regional bus service in Sonoma County. Its routes are primarily oriented toward peak period and peak direction travel, with service connecting Sonoma County to destinations in Marin County and San Francisco. GGT routes that currently serve the project area include Routes 101, 172, and 172X. These routes serve a bus stop located at the intersection of Piner Road and Range Avenue, approximately one mile northwest of the project site. This location represents the second northernmost stop along each of the three routes.

Route 101 operates on both weekdays and weekends with service generally provided on an hourly basis. Route 172 operates during weekday commute periods with buses running approximately every 30 to 60 minutes. Route 172X provides express service, stopping in Santa Rosa and Rohnert Park before continuing south to San Francisco. Unlike Route 172, Route 172X does not include a stop in Petaluma.

The MASCOTS plan proposes modifications to GGT service in Sonoma County, including increased service to San Francisco and the potential elimination of routes with lower ridership. These service changes are anticipated to take effect in early 2026. Under the plan, GGT Route 101 would be discontinued between Novato and Santa Rosa, as well as in the communities between these locations, and replaced by expanded SMART rail service. GGT Route 172X would be discontinued,

while Route 172 would continue to serve Santa Rosa with increased frequencies and additional trips, maintaining the total combined service hours currently provided by Routes 172 and 172X.

Other Transit Services

Santa Rosa CityBus and Sonoma County Transit also provide paratransit services within their respective service areas for riders who are unable to use the fixed-route services.

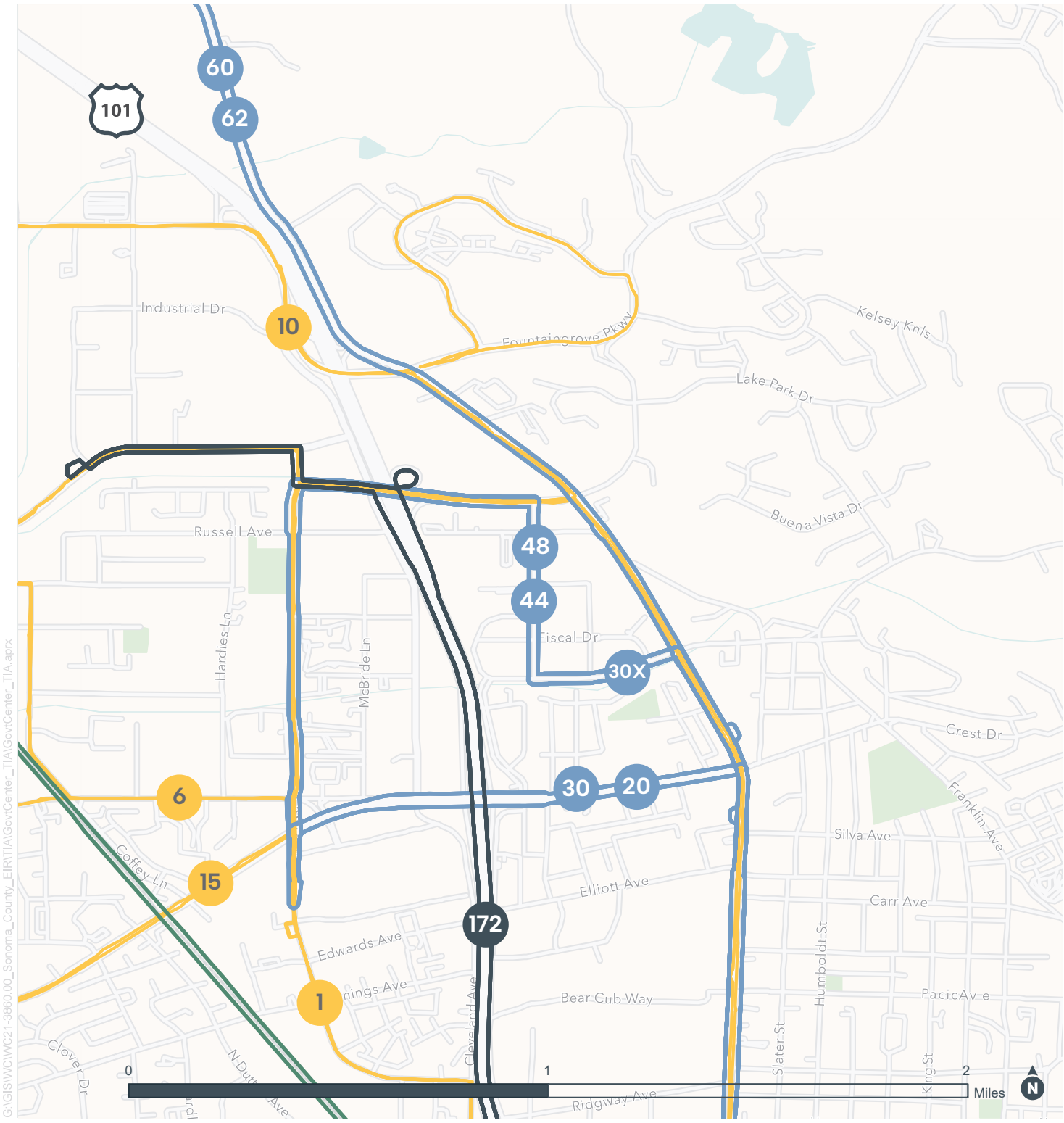


FIGURE 4

Existing Transit Network

Fehr & Peers

Rail and Goods Movement

This section briefly describes truck and freight travel networks in and around the project area.

Truck Routes

Trucks and other heavy vehicles frequently travel in the vicinity of the project site, particularly on the regional roadway network serving Santa Rosa and surrounding communities. U.S. Highway 101, located west of the project site, is part of the California Truck Network, which identifies state highways where commercial vehicles are permitted to operate in accordance with Caltrans size and weight regulations. Mendocino Avenue, located immediately east of the project site, functions as a major north south arterial and is used by local freight, service, and delivery vehicles accessing nearby businesses, government facilities, and institutions. Commercial vehicles also operate on other nearby roadways as needed to support goods movement and local deliveries.

Freight

Freight operations along the Northwestern Pacific Railroad corridor have declined substantially over the past several decades. Service was suspended following severe flood damage that occurred in the late 1990s. More recently, efforts have been made to support the return of freight rail service. In 2021, SMART sought $1.45 million in funding from the California Transportation Commission as part of a $2.9 million freight rail improvement effort under the State Short Line Railroad Improvement Program, which is intended to support investment in smaller freight rail systems. Improvements to rail infrastructure and the resumption of freight service between Sonoma and Marin Counties could reduce the number of freight trucks traveling along U.S. 101.

4. Project Travel Characteristics

This chapter provides an overview of the proposed project trip generation, distribution, and assignment characteristics, allowing for an evaluation of project impacts on the surrounding roadway network. The amount of traffic associated with the project was estimated using a three-step process:

1. **Trip Generation** – The estimated *amount* of vehicle traffic entering/exiting the Project site.
2. **Trip Distribution** – The *direction* trips are projected to approach and depart the Project site.
3. **Trip Assignment** – The Project trips were then *assigned* to specific roadway segments and intersection turning movements based on likely paths of travel.

Trip Generation

A typical method for estimating the number of trips generated by a proposed project is to use trip generation data presented in the Institute of Engineers' *Trip Generation Manual, 11th Edition*. The Trip Generation Manual includes trip generation data for a variety of land-use types. In estimating the trips generated by the proposed project, the office portion of the site was analyzed using Land Use Code 710 (General Office), the residential portion of the project was analyzed using Land Use Code 221 (Low-Rise Multifamily Housing) and the retail/commercial portion of the site was analyzed using Land Use Code 822 (Strip Retail Plaza).

Separate trip generation estimates were prepared for the weekday morning peak hour of adjacent street traffic and weekday evening peak hour of adjacent street traffic. Internal trips within the project site as well as external vehicle trip reductions for the project's walk/bike/transit mode split were calculated using the MainStreet tool created by Fehr & Peers that applies the EPA-approved MXD+ mixed-use trip generation methodology. As a conservative assumption, the external vehicle trip reductions for the project's walk/bike/transit mode splits were not applied. The project trip generation estimates are presented in **Table 1**.

Transportation characteristics associated with the proposed project reflect the consolidation and modernization of existing County government uses at the Government Center site. The project would accommodate up to approximately 1,200 employees compared to approximately 1,182 employees under existing conditions, representing an increase of about 18 employees. While the project would increase building density and introduce residential and retail/commercial uses, it would also reduce the supply of office parking from approximately 1,417 spaces to about 1,050 spaces as the site transitions away from large surface parking areas toward a more compact development pattern that supports additional travel options such as walking, bicycling, and transit.

Overall, the proposed project represents a consolidation of existing County services rather than a substantial increase in employment or activity levels at the site. Because the increase in on-site employment would be minimal and the project primarily replaces existing government office space, the proposed office development is expected to result in a negligible change in overall travel demand. As a result, the project's proposed office component would generate a net zero change in overall trip generation compared to existing conditions.

Table 1. Project Trip Generation

Development Type	ITE Land Use Code	Quantity (Units)	Weekday Trip Generation						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
General Office	710	250,000 sf	1,958	273	37	310	47	248	295
Multifamily Apartments	221	1,500 DU	6,690	143	479	622	365	205	570
Commercial Retail	822	20,000 sf	1,089	43	36	79	63	63	126
Total Raw Trip Generation			**9,737**	**459**	**552**	**1,011**	**475**	**516**	**991**
Reductions									
Internal Capture			-512	-32	-44	-76	-32	-32	-64
Existing Office Building			-1,958	-273	-37	-310	-47	-248	-295
Net Total Trip Generation			7,267	154	471	625	396	236	632

Source: *ITE Trip Generation Manual, 12th Edition;* Fehr & Peers, 2026.

Table 1 shows a summary of the proposed development generating 7,267 weekday daily trips, 625 weekday AM peak hour trips, and 632 weekday PM peak hour trips.

The Emergency Coordination Center (ECC) component of the project was not evaluated as a separate trip-generating land use. The ECC is intended for periodic activation during emergency conditions and does not represent a continuously occupied or independently staffed facility. During activation, ECC users would largely consist of existing County employees and affiliated personnel already captured within the project's employee totals and associated trip generation assumptions. When the ECC is not activated for emergency operations, it may be used as conference or meeting space for County employees already working on-site. In these cases, users are expected to travel between buildings on the campus (e.g., walking from the main government center building), and these movements would not generate new external vehicle trips. Therefore, trips associated with ECC operations are considered internal to the project and are inherently reflected in the office land use trip generation estimates presented in Table 1. No additional trips were added to avoid double counting.

Trip Distribution and Assignment

The trip distribution and trip assignment processes are used to estimate how the trips generated by a project would be distributed across the roadway network. The geographical distribution of trips generated by the project is based on the locations of complementary land uses, the street system serving the project, and existing travel patterns in the area. **Figure 5** presents the resulting trip distribution. Based on the configuration of the roadway network, the project trips were assigned to the roadway system, which is presented in **Figure 6**.

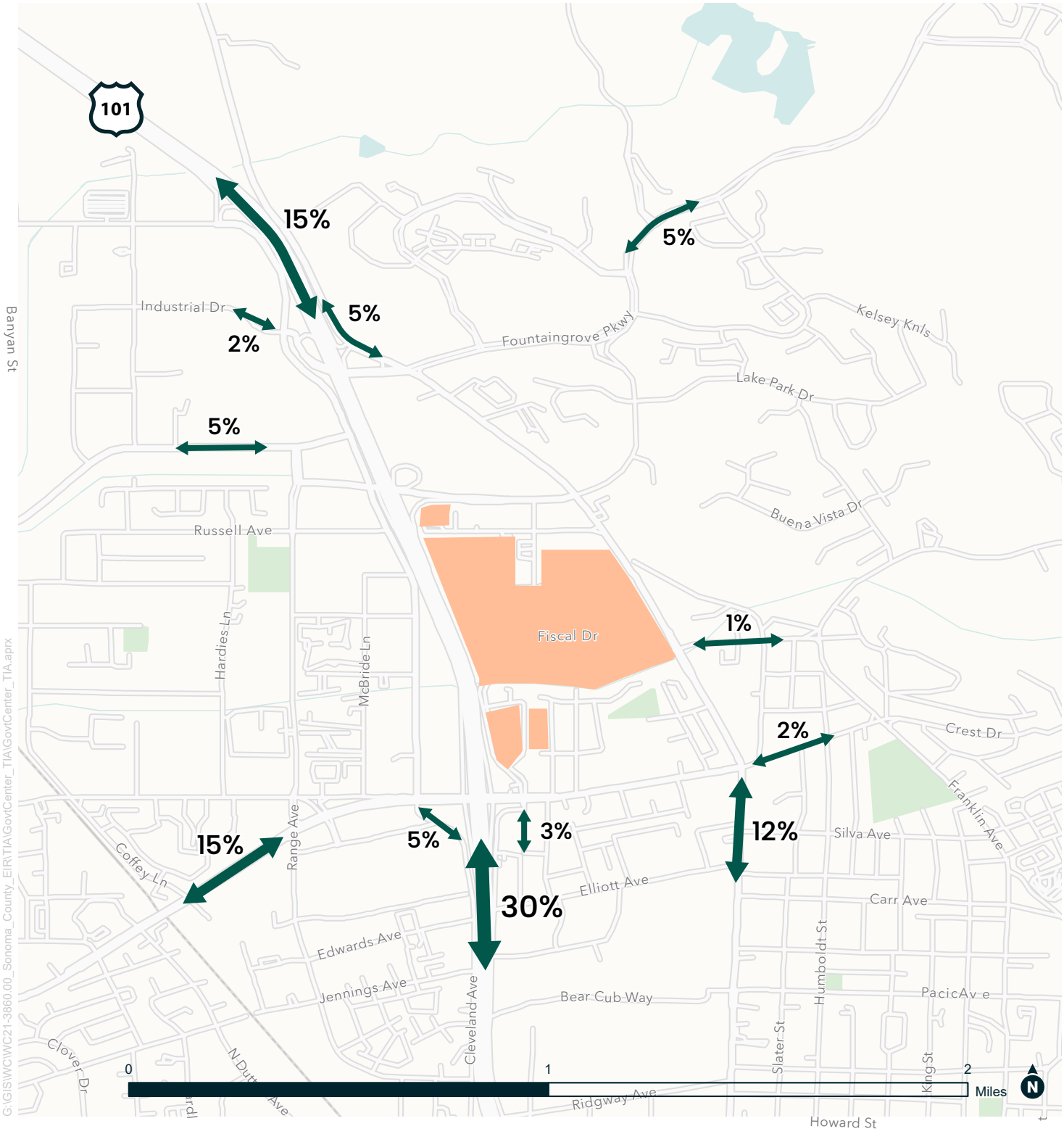
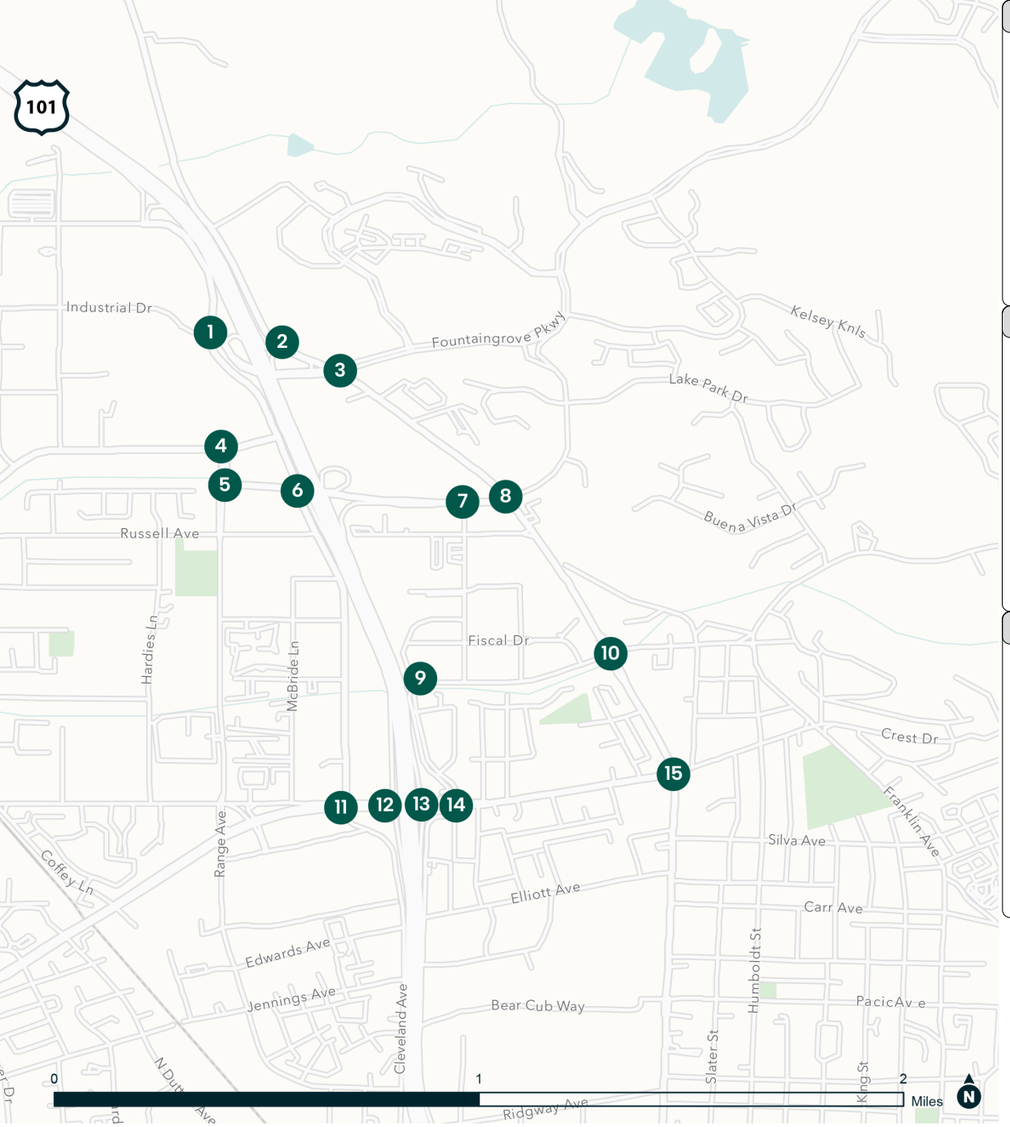


FIGURE 5

Project Trip Distribution

Fehr & Peers



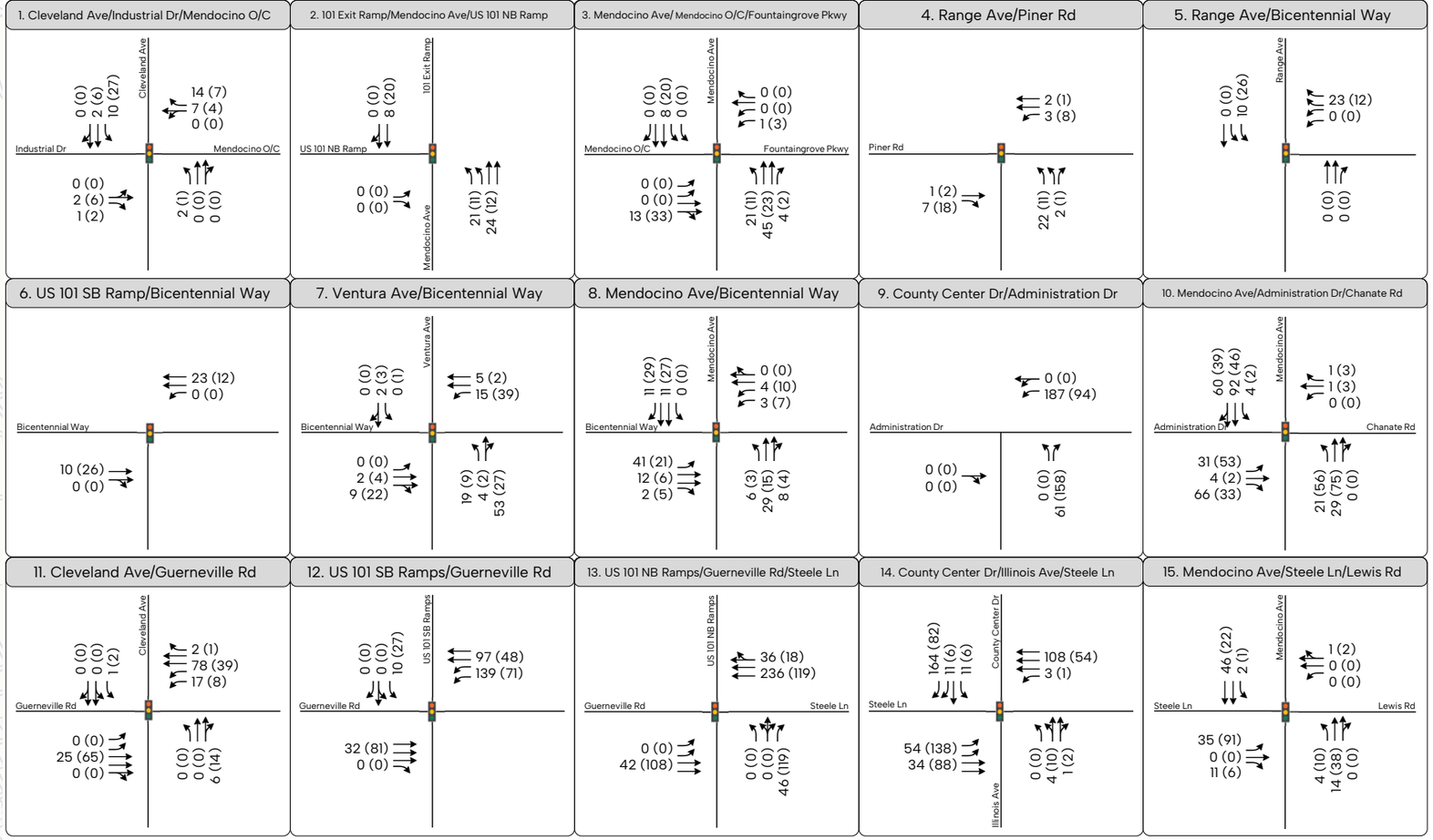


FIGURE #6

Peak Hour Traffic Volume s and Lane Configurations
Project Trip Assignment

5. CEQA Transportation Assessment

This section discusses potential impacts associated with the proposed project and proposes mitigation measures where necessary.

Project Impact Analysis

Vehicle Miles Traveled

The following subsections outline the CEQA VMT analysis prepared for the Project.

Screening of Retail VMT

As noted in **Section 2**, the adopted VMT analysis methodology retains the option to screen projects (or in a mixed-use project, individual project components) from further analysis (i.e., presume a less-than-significant impact) if a retail project or project component meets the screening criteria in the OPR *Technical Advisory*. The proposed retail/commercial component of the project consists of approximately 20,000 square feet integrated within a mixed-use development that includes residential and office uses. This retail component is intended to primarily serve residents, employees, and visitors to the project site and surrounding area.

Due to its relatively small size and its location within a mixed-use campus, a portion of trips associated with the retail component would be expected to be internal to the project site or diverted from existing nearby trips rather than generating entirely new vehicle travel. In addition, retail uses of this scale typically serve local demand and are associated with shorter trip lengths compared to regional-serving retail uses.

The integration of retail within a compact, mixed-use development also supports opportunities for walking, bicycling, and other non-automobile modes of travel. These characteristics would limit the potential for increases in VMT attributable to the retail component.

Overall, the retail use represents a small portion of the total project and would account for a limited share of total project-generated travel. As such, it would not materially influence the project's overall VMT or affect the results of the residential VMT analysis, which is the primary driver of project-level VMT impacts.

Based on the above, the retail/commercial component would not result in a substantial or measurable increase in vehicle miles traveled, and the impact would be ***less than significant***. No mitigation measures are required.

Screening of Office VMT

As noted in **Section 2**, the adopted VMT analysis methodology retains the option to screen projects (or in a mixed-use project, individual project components) from further analysis (i.e., presume a less-than-significant impact) if a project or project component meets the screening criteria in the OPR *Technical Advisory*. The proposed office component of the project represents a consolidation and modernization of existing County government facilities at the project site. The project would increase total on-site employment from approximately 1,182 to 1,200 employees, resulting in a net increase of approximately 18 employees or approximately 1.5 percent above existing conditions. This incremental

increase in employment would result in a minor increase in daily vehicle trips relative to existing conditions. However, this increase is negligible in the context of both the existing site and the overall project and would not meaningfully change travel behavior or travel patterns associated with the site. The project would continue to function primarily as a County government campus, and the characteristics of commute trips to and from the site would remain substantially similar to existing conditions.

In addition, the incremental trips associated with the net increase in employees represent a very small fraction of total project-generated vehicle trips (less than one percent). As such, the office component does not materially contribute to the project's overall VMT and does not affect the outcome of the residential VMT analysis, which is the primary driver of project VMT.

Furthermore, the office component is part of a mixed-use development that includes residential and retail uses within the project site, providing opportunities to reduce vehicle trip lengths through internal capture and multimodal travel options, further limiting the potential for increases in VMT attributable to the incremental increase in office employment.

In addition, a review of the project site using Fehr & Peers' VMTIndex mapping tool indicates that the site is located in an area characterized by VMT levels below the regional average. The VMTIndex tool uses regional travel demand model outputs to identify areas where existing travel behavior is more efficient relative to regional benchmarks. Development in these areas is typically associated with shorter trip lengths and reduced vehicle miles traveled due to proximity to jobs, services, and multimodal transportation options. Consistent with these characteristics, the project site's location supports travel patterns that are already below regional average VMT levels. Therefore, the incremental increase in office employment would occur in a context where VMT efficiency is relatively high, further supporting the conclusion that the office component would not result in a substantial or measurable increase in VMT.

The proposed ECC would also not materially affect VMT outcomes. Because ECC operations rely primarily on existing County staff who would already be traveling to or from the project site, activation of the ECC would not introduce a new or sustained source of vehicle travel. Any incremental travel associated with emergency response is temporary, infrequent, and operational in nature and is not representative of typical daily travel behavior evaluated under CEQA VMT guidance. As such, the ECC does not alter the conclusions of the office VMT screening analysis and does not result in a substantial or measurable increase in VMT.

Based on the above, the office component would not result in a substantial or measurable increase in vehicle miles traveled relative to existing conditions. Therefore, the project would result in a ***less-than-significant*** impact with respect to VMT for the office use, and no mitigation measures are required.

Assessment of Residential VMT

The latest SCTCA Travel Demand Model was used as the basis of estimating project VMT per capita. The SCTCA Model includes a base year of 2019 and a forecast year of 2040. The SCTCA Model contains land use, roadway network, and travel characteristics information for Sonoma County and divides the county into several traffic analysis zones (TAZs). The Year 2040 model is consistent with expected build-out of MTC's Plan Bay Area 2040, which has since been updated to Plan Bay Area 2050. The SCTCA Model included special adjustments for Sonoma County to reflect the relatively unique travel patterns for Sonoma County; these adjustments include a greater level of roadway

network detail and special generators to better account for the recreational components of trip making in Sonoma County.

The model allows calculation of VMT based on the trip generation of each land use and the trip lengths for each trip. The model land use and roadway network were reviewed and adjusted based on the received project description and cumulative project list under CEQA.

Per guidance from OPR's Technical Advisory, the VMT significance thresholds are set to 15 percent below regional averages. Per OPR's FAQs on the VMT analysis topic, in this case "regional" refers to the Metropolitan Planning Organization region, which for the Bay Area is MTC. Therefore, these averages correspond to the nine-county Bay Area, which is beyond the extent of the SCTCA model. For this analysis, MTC's Travel Model Two provides the regional efficiency metrics to establish significance thresholds, consistent with OPR guidance. This approach was previously used for the County's 2023 Housing Element Update; at that time, SCTCA transportation planning staff indicated that the two-model approach was conservative for project VMT estimation purposes.

Table 2 presents the Total Home-Based VMT per Resident estimates for the residential portion of the project. The Baseline metric was estimated through interpolation between the model outputs of the 2019 Model Base Year and 2040 Model Cumulative Year. The table also presents the Total Home-Based VMT per Resident estimates for the County of Sonoma. The baseline metric was used to develop the assessment threshold and was estimated through interpolation between the model outputs of the model base years and cumulative years.

Table 2. Project Total Home-Based VMT per Resident Estimates

Metric	Model Base Year	2025 Interpolated CEQA Baseline[1]	Model Cumulative Year
Project[2]	8.55	8.42	8.08
Regional Average[3]	12.20	11.34	9.20
CEQA Threshold[4]	-	9.64	-
CEQA Significant Impact?	-	**No**	-

Source: Fehr & Peers, 2025.
Notes:
1. Baseline Conditions is year 2025 (baseline is normally tied to the year when the Notice of Preparation (NOP) is issued).
2. Project home-based VMT per resident calculated using data from the SCTCA model, which has a base year of 2019 and cumulative year of 2040.
3. Regional average home-based VMT per resident calculated using data from the MTC Plan Bay Area 2050 model, which has a base year of 2015 and cumulative year of 2050.
4. CEQA threshold of significance calculated as 15 percent below the regional average in the 2025 interpolated CEQA baseline.

As **Table 2** shows, the project Total Home-Based VMT per resident for the 2025 interpolated baseline Plus Project scenario would be 8.42 VMT per resident. This value is lower than the threshold value of 9.64 VMT per resident, which is 15% below the Bay Area regional average value of 11.34 VMT per resident. Therefore, the residential portion of the project results in a ***less than significant impact*****,** and no mitigation measures are required.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for project-generated VMT.

MITIGATION MEASURES

None required.

Multimodal System Assessment

Evaluation of Roadway Facility Impacts

The project would create a significant impact related to the roadway system if the following criterion is met:

- The project design would not provide or would eliminate vehicle facilities to connect to the area circulation system

Motor vehicle access is provided on local roadways adjacent to and within the project site via Administration Drive, Ventura Avenue, Fiscal Drive, and Paulin Drive, Mendocino Avenue, and Bicentennial Way. The project proposes redevelopment of parcels adjacent to these roadways that would be accessed via existing curb cuts in addition to one new curb cut on Mendocino Avenue; these curb cuts would not preclude motor vehicle access. Therefore, the proposed project would not conflict with plans or policies that pertain to access via the circulation system. Therefore, implementation of the proposed project would result in a ***less-than-significant*** roadway system impact.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for roadway facilities.

MITIGATION MEASURES

None required.

Evaluation of Vehicle System Hazard Impacts

The project would create a significant impact related to the roadway system if any of the following criteria are met:

- The project would introduce incompatible uses to the roadway system; or
- The project design would create hazardous conditions for vehicle drivers.

Due to similar residential and commercial land uses in the project vicinity, the speed and mix of vehicles generated by the project is assumed to be similar to the existing speed and mix of vehicles in the study area.

The project, as currently proposed in the site plan, would provide access to the public circulation system through access points along Administration Drive, Ventura Avenue, Fiscal Drive, Paulin Drive, and Mendocino Avenue. The only new driveway curb cut proposed by the project would be on Mendocino Avenue, which would be designed with controls and turning restrictions appropriate for

geometric, speed, and visibility considerations. Emergency vehicle access would be compliant with the municipal code and subject to review and approval of the Fire Department.

The posted speed limits along the following roadways within the project's vicinity are as follows:

- 25 miles per hour along Administration Drive, Ventura Avenue, Paulin Drive, and Fiscal Drive
- 35 miles per hour along Mendocino Avenue

According to Table 201.1 of the Caltrans *Highway Design Manual*, the stopping sight distance at 25 and 35 miles per hour is 150 feet and 250 feet, respectively. With the use of Google Earth, the sight distances along the study roadway segments were measured to be greater than these minimum distances; therefore, this would indicate that the stopping sight distance for the proposed access points would be adequate. Note that these measurements would be verified by and subject to further engineering study.

Although the internal site has not been designed, roadways/drive aisles would be designed with adequate widths and throat depths. Analysis of the intersection access points for the weekday AM and PM peak hours in all with project scenarios (LOS worksheets included in **Appendix A**) indicate that vehicle queues would not impede emergency access nor create new system hazards. Overall, based on the current site plan, it is assumed that the proposed width and throat depth at the access points are sufficient to accommodate queuing.

Overall, the project does not introduce incompatible uses to the roadway system, nor would it introduce geometric features that would result in hazardous conditions. Thus, implementation of the project would result in a ***less-than-significant*** vehicle system hazard impact.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for vehicle system hazards.

MITIGATION MEASURES

None required.

Evaluation of Pedestrian Facility Impacts

The project would create a significant impact related to the pedestrian system if any of the following criteria are met:

- Disrupt existing pedestrian facilities
- Interfere with planned pedestrian facilities
- Create inconsistencies with adopted pedestrian system plans, guidelines, policies, or standards

There are existing sidewalks along the project frontage on Mendocino Avenue and Administration Drive, and substandard or no sidewalks along portions of Paulin Drive, Fiscal Drive, and Ventura Avenue. Proposed pedestrian facilities on-site include a network of pathways and sidewalks around and between buildings. As a result, the project would improve pedestrian facilities on site and would not disrupt or interfere with any existing or planned pedestrian facilities adjacent to the project site or within the surrounding neighborhoods. The project proposes no features that would be hazardous to pedestrian travel and does not conflict with any pedestrian facilities plans or programs. Overall, the project would result in a ***less-than-significant*** impact related to the pedestrian system.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for pedestrian facilities.

MITIGATION MEASURES

None required.

Evaluation of Bicycle Facility Impacts

The project would create a significant impact related to the bicycle system if any of the following criteria are met:

- Disrupt existing bicycle facilities
- Interfere with planned bicycle facilities
- Create inconsistencies with adopted bicycle system plans, guidelines, policies, or standards

Mendocino Avenue and County Center Drive feature Class II bike lanes while Administration Drive and Ventura Avenue feature Class III bike routes. There are no existing bike facilities on the other roadways within the project study area. Although the design has not yet been determined, the proposed project would include adequate on-site access for bicyclists. The project proposes no changes to existing off-site (i.e., on-street) bicycle facilities and would not interfere with planned bicycle facilities; therefore, the project proposes no features that would be hazardous to cyclists' travel and does not conflict with any bicycle facilities plans or programs. Overall, the project would result in a ***less-than-significant*** impact related to the bicycle system.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for bicycle facilities.

MITIGATION MEASURES

None required.

Evaluation of Emergency Access Impacts

Several factors determine whether a project has sufficient access for emergency vehicles, including the following:

- Number of access points (both public and emergency access only)
- Width of access points
- Width of internal roadways

The project's access points on Administration Drive, Ventura Avenue, Fiscal Drive, Paulin Drive, and Mendocino Avenue would provide emergency vehicle access to the site. These access points would consist of new or modified curb cuts and internal roadways/drive aisles that would be designed to be of adequate width for emergency vehicle access.

Santa Rosa Fire Station 11 is most likely to serve the site. It is located on Lewis Road, and fire vehicles are likely to take Mendocino Avenue and Administration Drive to access the project site. While the project may increase traffic congestion in the vicinity of the project, emergency vehicles would still retain the right to preempt traffic signals and use lights and sirens to indicate to drivers that they

need to yield. Therefore, the project results in a ***less-than-significant*** impact related to emergency vehicle access.

It is noted that the CEQA Transportation section analysis is not the same as the evaluation of evacuation-related impacts. The evaluation of evacuation-related impacts is contained in a separate study.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for emergency access.

MITIGATION MEASURES

None required.

Evaluation of Transit Facility Impacts

The project would create a significant impact related to transit service if the following criteria are met:

- Generate a substantial increase in public transit riders that cannot be adequately served by existing public transit services
- Establish transit facilities or equipment that results in sight distance deficiency or vehicle conflict point
- Disrupt or conflict with existing or planned public transit facilities

The project is located within proximity to several Sonoma County Transit and Santa Rosa CityBus routes and would generate additional demand for transit. This increased demand would be accommodated through available capacity on existing bus routes and monitoring of demand by Sonoma County Transit and Santa Rosa CityBus. Furthermore, the project's residential and employment population would generate additional revenue to support local funding of these transit programs. Therefore, the expected increase in passenger demand is not projected to exceed available transit capacity on the existing bus routes.

Overall, the project proposes no features which would conflict with existing or planned transit services, nor does it preclude future facilities. The project is not expected to result in increases in ridership on local or regional transit facilities that would exceed its capacity. Thus, the project would result in a ***less-than-significant*** impact related to transit.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for transit facilities.

MITIGATION MEASURES

None required.

Cumulative Impact Analysis

The following subsections outline the CEQA cumulative impact analysis prepared for the project.

Vehicle Miles Traveled

As discussed above, the adopted VMT analysis methodology retains the option to screen projects from further analysis and presume a less-than-significant impact if it meets the screening criteria in the OPR *Technical Advisory*. The proposed retail/commercial component of the project represent a relatively minor change in land use intensity at the site when compared to existing conditions. The retail component is limited in size and is intended to serve primarily local demand, including on-site residents and employees, resulting in a portion of trips that would be internal to the project or diverted from existing nearby travel. The office component represents a consolidation of existing County uses and would result in a net increase of approximately 18 employees (approximately 1.5 percent). As discussed in the project-level analysis, these changes would not result in a substantial or measurable increase in VMT and would account for a very small share of total project-generated travel. Under cumulative conditions, these incremental contributions remain small relative to overall travel demand in the study area and region. The characteristics of the project, including its mixed-use design, internal trip capture potential, and location in an area with relatively efficient travel patterns, would continue to support shorter trip lengths and reduced VMT compared to regional averages. As such, the project's retail and office components would not meaningfully increase cumulative VMT or alter regional travel patterns, and this impact is presumed as ***less-than-significant.***

Assessment of Cumulative Residential VMT

As discussed above, the proposed project would not exceed the project-level quantitative thresholds of significance for VMT. In addition, Plan Bay Area meets greenhouse gas reduction targets set by the California Air Resources Board.

Table 3 presents the cumulative year (2040) Total Home-Based VMT per Resident estimates for the residential portion of the project, which is 8.08 VMT per resident. The regional average of 10.06 home-based VMT per resident was derived from interpolation of the base year (2015) and future year (2050) of the MTC Plan Bay Area 2050 model. The project VMT would be below the CEQA threshold of 8.55 home-based VMT per resident, which is 15 percent below the regional average, and therefore this cumulative impact would be **less than significant**.

Table 3. Cumulative Total Home-Based VMT per Resident Estimates

Metric	Model Base Year	2040 Interpolated	Model Cumulative Year
Project[1]	8.55	8.08	8.08
Regional Average[2]	12.20	10.06	9.20
CEQA Threshold[3]	-	8.55	-
CEQA Significant Impact?	-	**No**	-

Source: Fehr & Peers, 2026.
Notes:
1. Project home-based VMT per resident calculated using data from the SCTCA model, which has a base year of 2019 and cumulative year of 2040.
2. Regional average home-based VMT per resident calculated using data from the MTC Plan Bay Area 2050 model, which has a base year of 2015 and cumulative year of 2050.
3. CEQA threshold of significance calculated as 15 percent below the regional average in the 2025 interpolated CEQA baseline.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for VMT.

MITIGATION MEASURES

None required.

Multimodal System Assessment

Roadway Facilities

As discussed above, the project proposes physical changes within the project site and a new curb cut on Mendocino Avenue but would not modify roadways adjacent to the project site including Administration Drive, Ventura Avenue, Fiscal Drive, Paulin Drive, and Mendocino Avenue. However, the project does not preclude implementation of plans or policies that provide roadway accessibility.

There are no additional changes to these streets beyond existing conditions. Therefore, none of the cumulative projects would prevent accessibility for the roadway system. Therefore, this impact would be **less than significant**.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for roadway facilities.

MITIGATION MEASURES

None required.

Vehicle System Hazards

As discussed above, the project proposes physical changes to streets adjacent to the project site including new curb cuts and streetscape improvements along Administration Drive, Ventura Avenue, Fiscal Drive, Paulin Drive, and Mendocino Avenue. Project access points would be designed with

controls and turning restrictions appropriate for geometric, speed, and visibility considerations. Emergency vehicle access would be compliant with the municipal code and subject to review and approval of the Fire Department.

There are no additional changes to these streets beyond existing conditions. Therefore, none of the cumulative projects would create potentially hazardous conditions for the roadway system. Therefore, this impact would be **less than significant**.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for vehicle system hazards.

MITIGATION MEASURES

None required.

Pedestrian Facilities

As discussed above, the proposed project would not interfere with accessibility for people walking to and from the project site or adjoining areas. The proposed project would result in increased levels of pedestrian activity when accounting for additional walking trips, passenger loading activity, and people who may be walking to and from the project site. The proposed project would improve sidewalks within the project site but not modify sidewalks external to the project site. Therefore, the proposed project would not interfere with accessibility for people walking on adjacent streets.

None of the cumulative projects would affect accessibility for people walking as any streetscape changes associated with future development would comply with local city code requirements and relevant streetscape standards for those streets. Therefore, the proposed project, in combination with cumulative projects, would not interfere with accessibility with people walking to and from the project site or adjoining areas. Therefore, this impact would be **less than significant**.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for pedestrian facilities.

MITIGATION MEASURES

None required.

Bicycle Facilities

As discussed above, the proposed project would not interfere with accessibility for bicycling to and from the project site or adjoining areas. Most of the project-generated bicycle trips would be expected to use the bicycle facilities on Administration Drive and County Center Drive to access areas to the south and, in the cumulative condition, west of US-101 via a planned bicycle crossing at Elliot Avenue. Given that a relatively low number of existing bicycle trips were observed, the expected number of bicycle trips that would result from the project would not substantially interfere with access to adjacent bicycle facilities.

None of the cumulative projects would affect accessibility for people biking as any streetscape changes associated with future development would comply with local city code requirements and relevant streetscape standards for those streets. Therefore, the proposed project, in combination

with cumulative projects, would not interfere with accessibility with people biking to and from the project site or adjoining areas. Therefore, this impact would be **less than significant**.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for bicycle facilities.

MITIGATION MEASURES

None required.

Emergency Access

The combination of the proposed project with cumulative projects would not create design features that would result in inadequate emergency access. The proposed project would not change emergency vehicle access to the project site. California Vehicle Code section 21806 requires that all non-emergency vehicles yield right-of-way to emergency vehicles, so general traffic congestion in the vicinity of the project site would not result in substantial delay to emergency vehicle response. When accounting for traffic of cumulative projects, the proposed project would ensure that traffic growth under cumulative conditions would not interfere with emergency vehicle access. Therefore, this impact would be **less than significant**.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for emergency access.

MITIGATION MEASURES

None required.

Transit Facilities

As discussed above, the proposed project would not modify public transit routes or facilities; however, it would introduce a new pattern of vehicular access and egress that interacts with transit routes on Administration Drive, Ventura Avenue, and Mendocino Avenue. Despite this, the total volume of project related traffic, in combination with other cumulative developments, would not overwhelm corridor capacity and would not create a credible and foreseeable potential for localized transit delay. Therefore, this cumulative condition would not result in substantial delay to local bus service on these streets and this impact would be **less than significant**.

LEVEL OF SIGNIFICANCE BEFORE MITIGATION

Less than significant impact for transit facilities.

MITIGATION MEASURES

None required.

6. Non-CEQA Transportation Assessment

An intersection operations analysis for non-CEQA purposes is presented in **Appendix A**.

7. Appendices

Appendix A ii

Appendix A: LOS Memo

Fehr & Peers

Memo

Date: July 2, 2026

To: Scott Orr & Chris Seppeler, Permit Sonoma

Cc: Gianna Meschi, Rincon Consultants

From: Neil Smolen & Kavya Lakshminarayanan, Fehr & Peers

Subject: New Sonoma County Government Center – Intersection Level of Service Analysis

---

This technical memorandum presents the intersection level of service (LOS) analysis results for the proposed New Sonoma County Government Center (the project) in Santa Rosa, California. This memorandum documents the potential effects of the project on local intersection delays and operations.

Executive Summary

Under existing conditions, all study intersections operate at acceptable LOS D or better. With the addition of project-generated traffic under existing conditions, intersection operations remain at LOS D or better at all locations. Changes in delay are minimal, and no intersections exceed applicable City standards.

Under cumulative (2040) conditions, operations at three intersections are projected to operate at LOS E or LOS F due to regional growth. These intersections are:

- Cleveland Avenue & Mendocino Avenue Overcrossing (PM peak hour)
- Administration Drive & County Center Drive (AM and PM peak hours)
- Guerneville Road & US 101 NB Ramp (PM peak hour)

Operations at these intersections under cumulative (2040) conditions can be improved to LOS D or better through the following measures:

- **Cleveland Avenue & Mendocino O/C**: restriping to add a dedicated northbound right-turn lane, improving capacity and reducing delay
- **Administration Drive & County Center Drive**: conversion from all-way stop control to a single-lane roundabout, substantially improving operations (LOS A) and reducing delay
- **Guerneville Road & US 101 NB Ramp**: lane reconfiguration to better accommodate dominant right-turn demand

Project Description

The project proposes to redevelop a portion of the existing County Administration Center (CAC), located along Administration Drive and bounded by Bicentennial Way, Steele Lane, Mendocino Avenue, and US 101 in Santa Rosa, California. The project proposes to replace five existing County office buildings with a new, consolidated office building of up to 250,000 square feet, representing a net increase of up to 64,500 square feet compared to existing conditions. The project also proposes construction of a 7,000- to 13,000-square-foot Emergency Coordination Center (ECC),[1] up to approximately 20,000 square feet of retail/commercial space, and up to 1,500 residential units across approximately 25 buildings. The office building would accommodate up to approximately 1,200 employees. This represents an increase of 18 employees compared to the existing office uses. The project would also include approximately 1,050 office parking spaces. This represents a decrease of 367 office parking spaces compared to existing conditions.

Figure 1 shows the project site within the context of the study area.

[1] The proposed ECC would function intermittently as conference or meeting space for County employees already working on-site and as a specialized facility used during emergency events rather than as a regularly occupied, high-activity use. ECC staffing would primarily consist of existing County employees and personnel already assigned to or present at the Government Center campus. Therefore, trips associated with ECC operations are considered internal to the project and are inherently reflected in the office land use trip generation estimates presented in Table 3.



Imagery provided by Microsoft Bing and its licensors © 2025.

21-11603 EPS
Fig 2-5 Proposed Residential Site

FIGURE 1

Project Site Plan

Study Locations and Data Collection

Intersections are generally the capacity-controlling elements of roadway networks. **Table 1** and **Figure 2** display the list of study intersections based on local knowledge and engineering judgement in coordination with the City and County staff.

Table 1: Study Intersections

	Intersection Name	Jurisdiction	Existing Traffic Control
1	Cleveland Avenue & Mendocino O/C	City of Santa Rosa	Signal
2	Old Redwood Highway & US 101 NB Ramp	Caltrans	Signal
3	Old Redwood Highway & Mendocino Avenue	City of Santa Rosa	Signal
4	Range Avenue & Piner Road	City of Santa Rosa	Signal
5	Range Avenue & Bicentennial Way	City of Santa Rosa	Signal
6	Bicentennial Way & US 101 SB Ramp	Caltrans	Signal
7	Ventura Avenue & Bicentennial Way	City of Santa Rosa	Signal
8	Bicentennial Way & Mendocino Avenue	City of Santa Rosa	Signal
9	Administration Drive & County Center Drive	City of Santa Rosa	All way Stop
10	Mendocino Avenue & Administration Drive	City of Santa Rosa	Signal
11	Guerneville Road & Cleveland Avenue	City of Santa Rosa	Signal
12	Guerneville Road & 101 SB Ramp	Caltrans	Signal
13	Guerneville Road & 101 NB Ramp	Caltrans	Signal
14	Steele Lane & County Center Drive	City of Santa Rosa	Signal
15	Steele Lane & Mendocino Avenue	City of Santa Rosa	Signal

Source: Fehr & Peers, 2026.

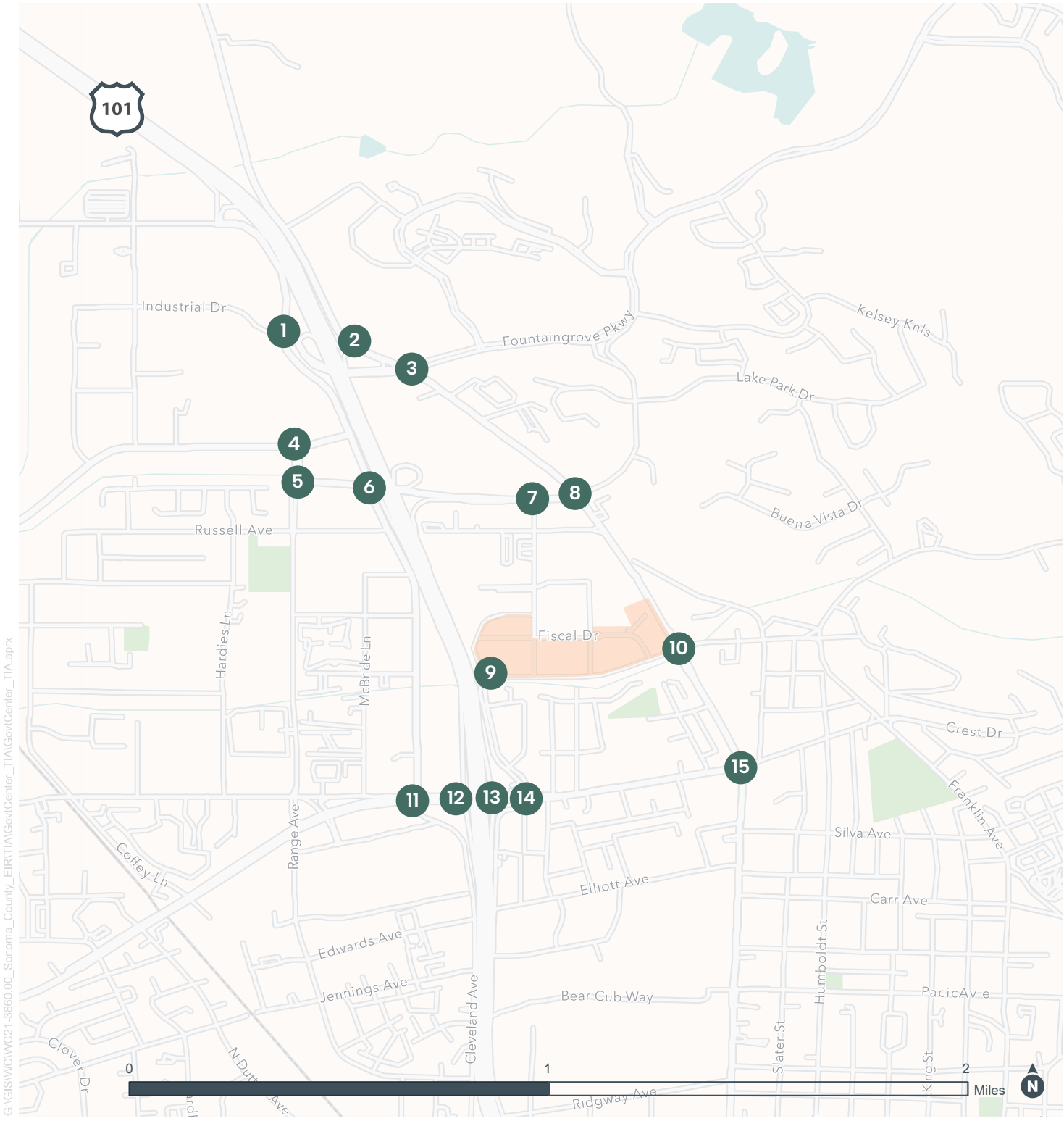


FIGURE 2

Study Intersections

Fehr & Peers

Study Scenarios

The following scenarios were evaluated for the weekday morning (AM) and weekday evening (PM) peak hours:

- **Existing Conditions** – Existing conditions based on traffic counts at the study locations.
- **Existing with Project Conditions** – Existing conditions with the addition of project-generated traffic and transportation network infrastructure proposed by the Project.
- **Cumulative without Project Conditions** – Year 2040 traffic forecasts without the proposed Project were developed for the Cumulative conditions by applying traffic volume growth data derived from the SCTA travel demand model and other data sources. This includes a review of the model to include traffic generated by near term projects provided by SCTA.
- **Cumulative with Project Conditions** - Year 2040 traffic forecasts with the addition of project-generated traffic and transportation network infrastructure proposed by the Project.

Level of Service (LOS) Analysis Methodology

The Synchro 12.0 software analysis package, using methodologies from the Highway Capacity Manual, was used to perform this analysis. The analysis results are summarized by vehicle delay in seconds and LOS. LOS is a qualitative description of operations ranging from LOS A, when the roadway facility has excess capacity and vehicles experience little or no delay, to LOS F, where the volume of vehicles exceeds the capacity, results in long queues and excessive delays. The study intersections' LOS were established based on traffic analysis using the Transportation Research Board (TRB) method in the Highway Capacity Manual, 6th Edition.

For signalized intersections, LOS is based on the average delay experienced by all vehicles passing through the intersection. This methodology uses various intersection characteristics (such as traffic volumes, lane geometry, and signal phasing) to estimate the delay per vehicle. The delay per vehicle is a portion of the total delay attributed to the signal operations and includes initial deceleration, queue move up time, time stopped, and acceleration.

At unsignalized intersections, operations are defined by the average control delay per vehicle (measured in seasons) for each stop-controlled movement. This incorporated delay is associated with deceleration, acceleration, stopping, and moving up in the queue. For all-way stop-controlled intersections and roundabouts, the LOS is represented by the average control delay for the whole intersection. For side-street stop-controlled intersections, the average delay and worst-case approach delay and associated LOS are reported in this report.

The average control delays and LOS designations for signalized and unsignalized intersections are summarized in **Table 2**.

Table 2. Intersection LOS and Average Control Delay

Level of Service	Signalized	Unsignalized[1]
A	≤ 10.0	≤ 10.0
B	10.1 to 20.0	10.1 to 15.0
C	20.1 to 35.0	15.1 to 25.0
D	35.1 to 55.0	25.1 to 35.0
E	55.1 to 80.0	35.1 to 50.0
F	> 80.0	> 50.0

Source: Highway Capacity Manual, 6th Edition, Transportation Research Board, 2017.
Note: Delay reported in seconds/vehicle.

While noting some exceptions, the City's guidelines (per General Plan policy T-D-2) generally provide that it is problematic from an LOS standpoint if an intersection degrades from LOS D or better to LOS E or F, or if there is an increase in average vehicle delay of greater than 5 seconds at a signalized intersection where the current LOS operates at either LOS E or F.

Existing Transportation System

Local Access

Administration Drive is a local roadway that runs east-west along the southern edge of the project site. It begins at Mendocino Avenue to the east and continues west to County Center Drive, where it then turns north and runs parallel to US 101 before curving east and terminating at Ventura Avenue.

Mendocino Avenue is an arterial that runs north-south connecting to downtown Santa Rosa in the south and becoming Old Redwood Highway at Fountaingrove Parkway and Mendocino Overcrossing in the north. Mendocino Avenue runs along the eastern extents of the project site.

Ventura Avenue is a local roadway that runs north-south through the project site. It connects to Bicentennial Way to the north, which provides access to US 101, and extends south through the project site.

County Center Drive is a local roadway that runs north-south, touching the southwestern corner of the project site at its intersection with Administration Drive and extending south to Steele Lane.

Steele Lane is an arterial that runs east-west with access to U.S. 101 and areas west of U.S. 101. Steele Lane is connected to the project site to the north via County Center Drive and Mendocino Avenue.

Bicentennial Way is an arterial that runs east-west with access to U.S. 101 and areas west of U.S. 101. Bicentennial Way is connected to the project site to the south via Ventura Avenue and Mendocino Avenue.

Regional Access

U.S. Highway 101 (U.S. 101) is a major north-south freeway that extends north from Marin, San Francisco and other counties to the south as a six to eight lane divided facility through Sonoma Counties, passing west of the project site before continuing to the North Coast counties of

Mendocino, Humboldt, and Del Norte. Access to the project site from U.S. Highway 101 is provided via the interchange at Bicentennial Way north of the project site, as well as access points along Steele Lane located just south of the project site.

State Route 12 (SR 12) is a major east-west arterial roadway that provides regional connectivity through Santa Rosa, linking the project site to Sebastopol to the west and Sonoma Valley to the east. In relation to the project site, Highway 12 is located south of the site and functions as an important regional route within the surrounding roadway network. Through the City of Santa Rosa, Highway 12 consists of two travel lanes in each direction.

Project Trip-Making Characteristics

Trip Generation

The Project's trip generation was estimated using the MXD+ methodology for the weekday daily, weekday morning peak hour, and weekday evening peak hour. The MXD+ trip generation methodology, based on Environmental Protection Agency (EPA) and National Cooperative Highway Research Program (NCHRP) research, more precisely estimates trip generation of mixed-use projects by accounting for the travel within the project (i.e., between uses), trips made by non-automobile modes, and the project's land use context. This approach has been successfully applied and defended throughout Northern California to more precisely estimate external trip generation for mixed-use projects. While this approach accounts for a variety of factors noted above, it does not account for transportation demand management (TDM) measures, such as a constrained parking supply, subsidized transit passes, or other incentives to travel by non-auto modes. **Table 3** displays the Project's trip generation.

The Project's trip generation estimates do not treat the Emergency Coordination Center (ECC) as a separate land use. The ECC is not a continuously occupied facility and is only used intermittently as a conference room or meeting space for County employees already working on-site or during emergency conditions. When activated under emergency conditions, the ECC would be staffed largely by existing County employees and personnel already captured within the Project's office employment totals and associated trip generation assumptions. In either situation, users are expected to travel between buildings on the campus (e.g., walking from the main government center building), and these movements would not generate new external vehicle trips. As a result, trips associated with ECC operations are considered internal to the Project and are inherently reflected within the office land use trip estimates presented in Table 3.

Table 3. Project Trip Generation

Development Type	ITE Land Use Code	Quantity (Units)	Weekday Trip Generation						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
General Office	710	250,000 sf	1,958	273	37	310	47	248	295
Multifamily Apartments	221	1,500 DU	6,690	143	479	622	365	205	570
Commercial Retail	822	20,000 sf	1,089	43	36	79	63	63	126
Total Raw Trip Generation			**9,737**	**459**	**552**	**1,011**	**475**	**516**	**991**
Reductions									
Internal Capture			-512	-32	-44	-76	-32	-32	-64
Existing Office Building			-1,958	-273	-37	-310	-47	-248	-295
Net Total Trip Generation			7,267	154	471	625	396	236	632

Source: ITE Trip Generation Manual, 12th Edition; Fehr & Peers, 2026.

Trip Distribution and Assignment

Project trip distribution refers to the ultimate origin and destination points of project-generated trips. Estimates of regional Project trip distribution were developed based on existing travel patterns in the area, information from the SCTA travel demand model, and the location of complementary land uses. A summary of the trip distribution percentages are shown in **Figure 3**. The Project's trip generation, in combination with the expected trip distribution patterns, was used to assign the peak hour vehicle trips to the local roadway network and study intersections. The Project's trip assignment is presented in **Figure 4**.

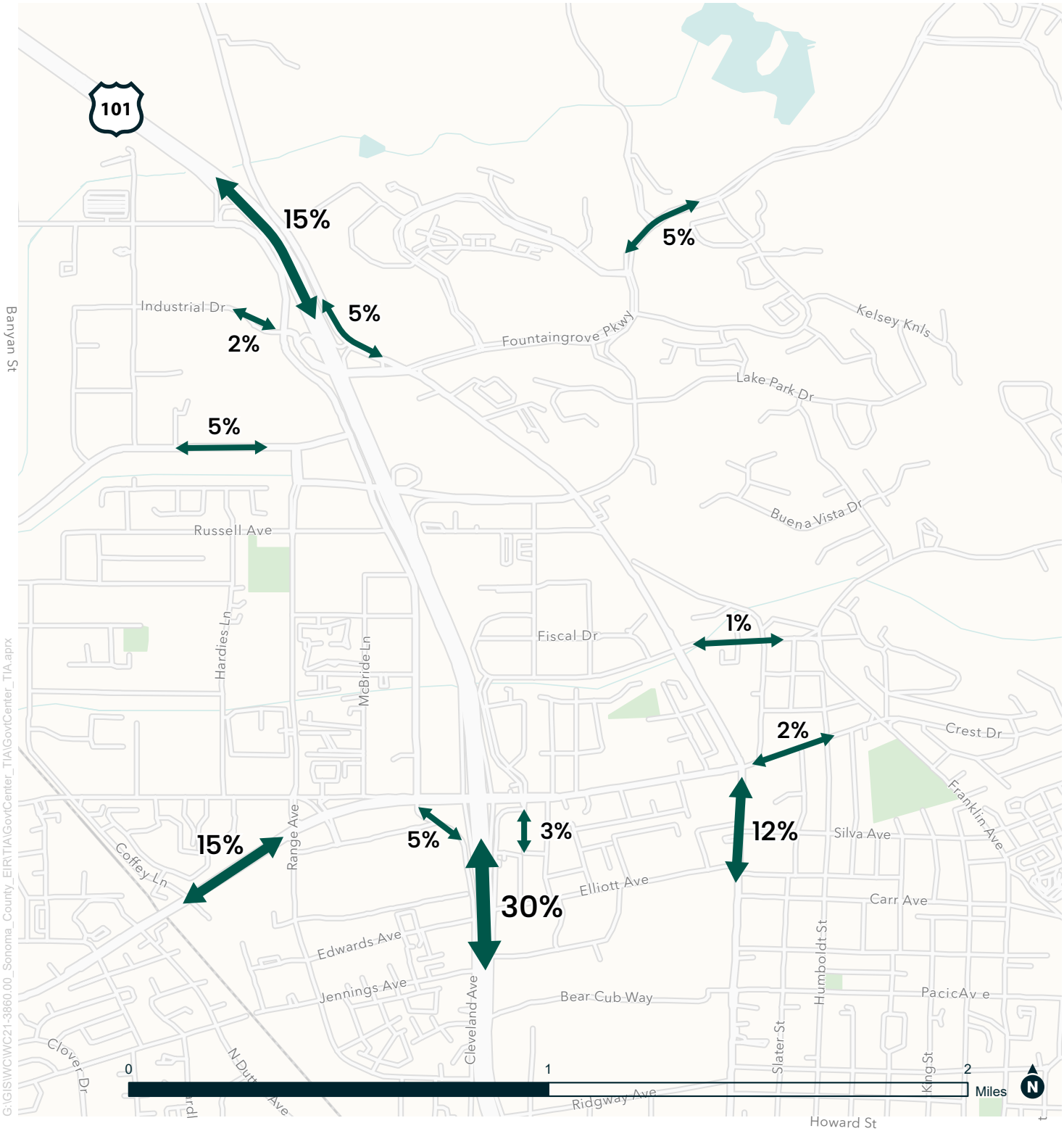
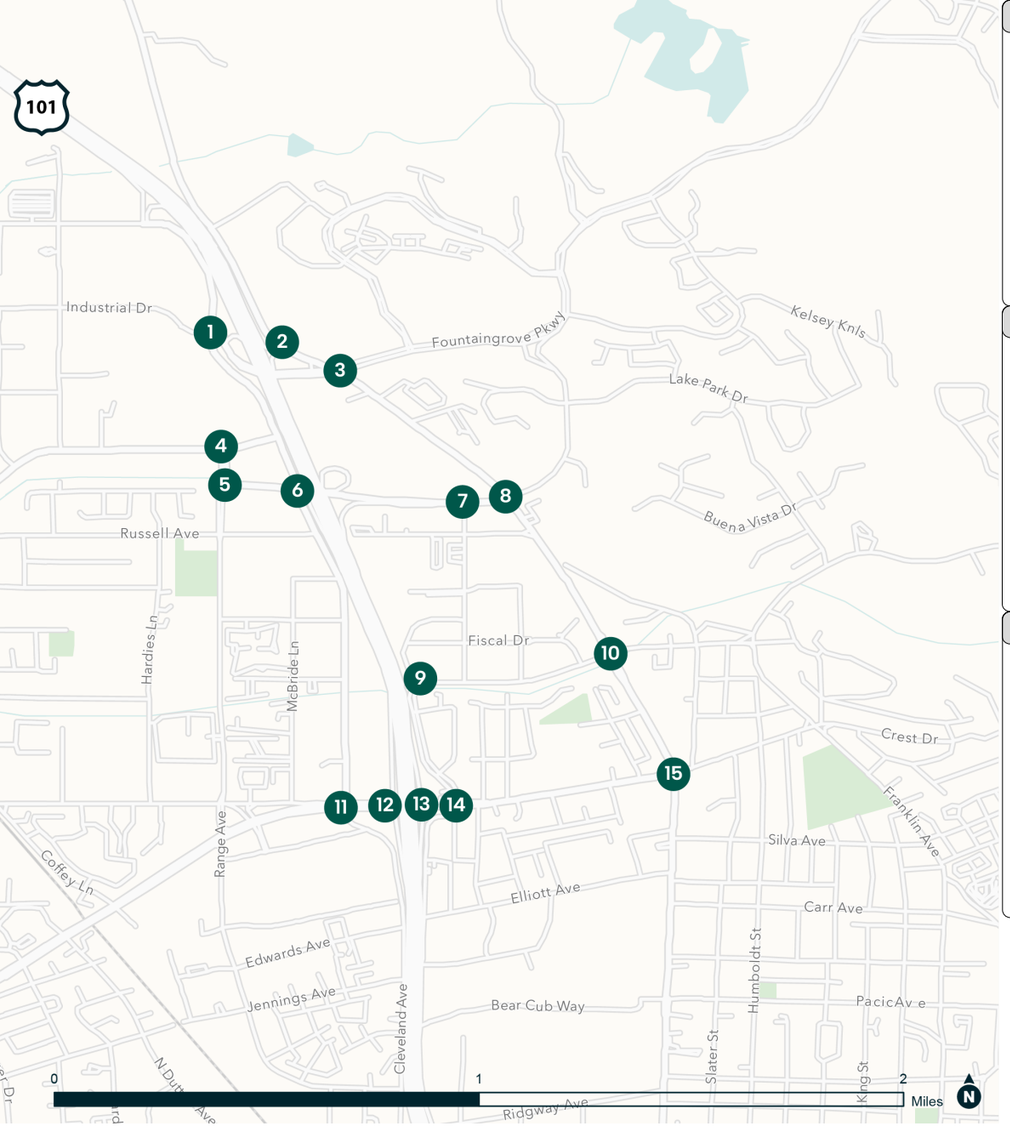


FIGURE 3

Project Trip Distribution

Fehr & Peers



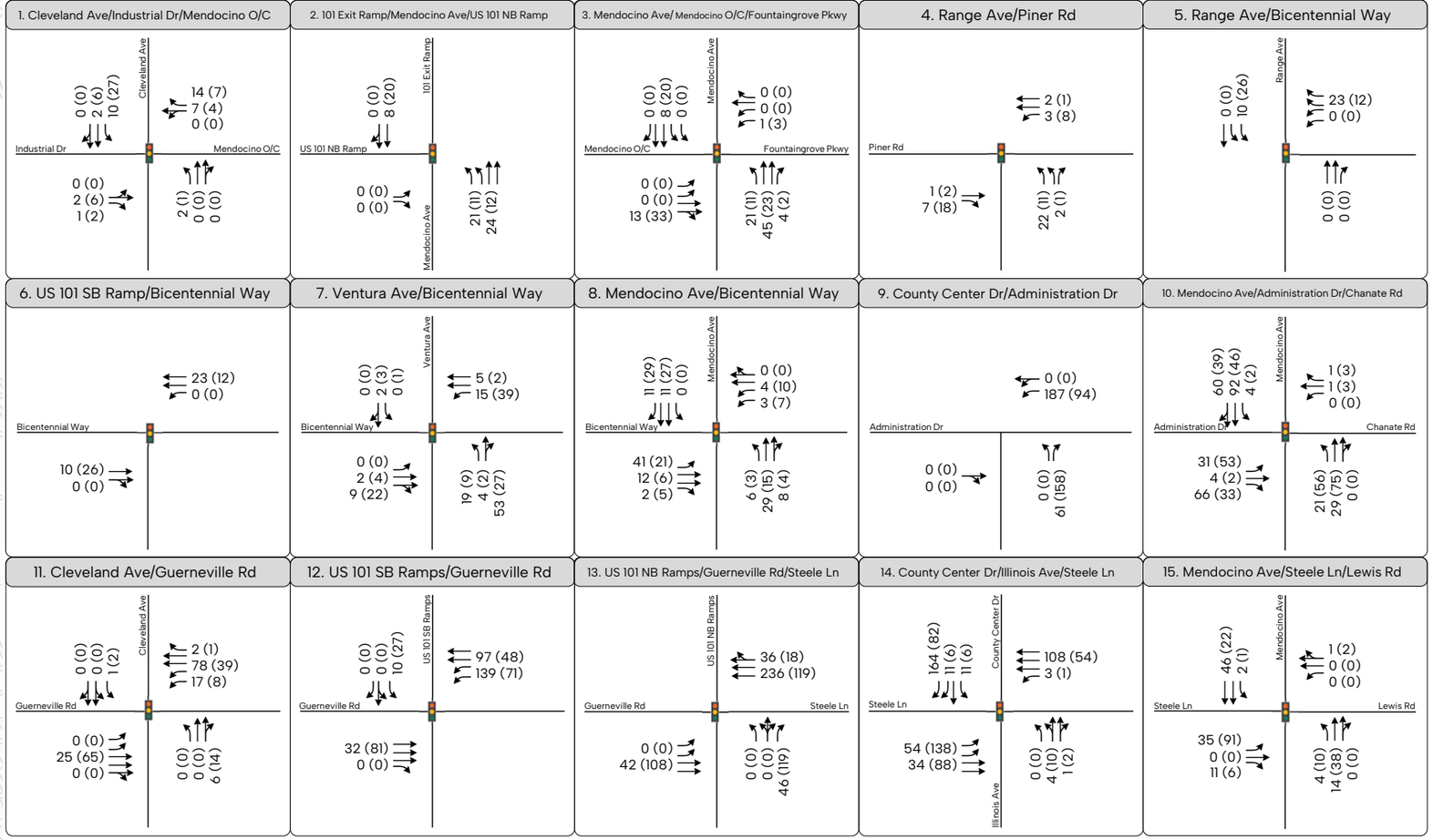


FIGURE #4

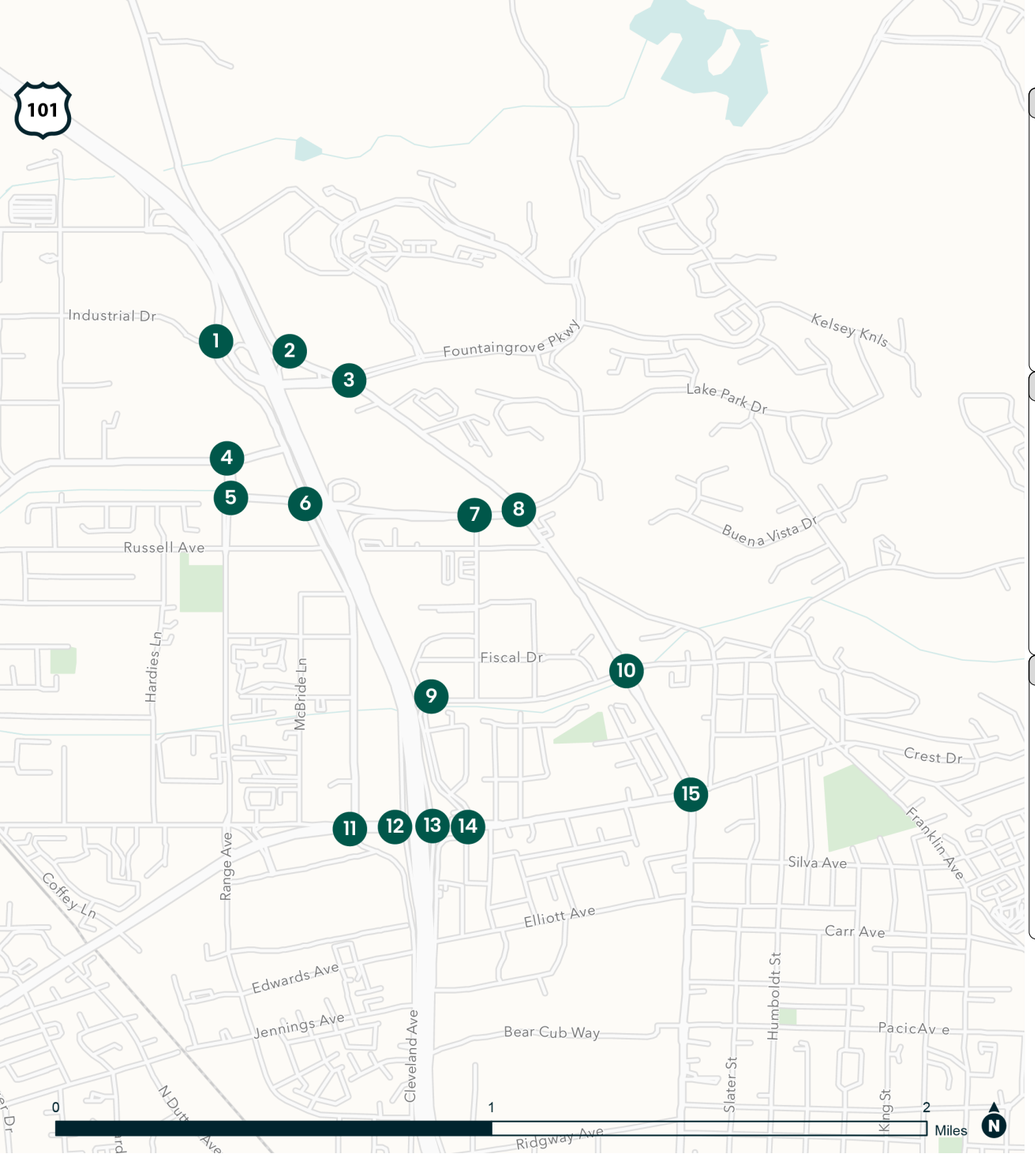
Peak Hour Traffic Volume s and Lane Configurations
Project Trip Assignment

Intersection Level of Service (LOS) Analysis

Existing Conditions Analysis

Existing intersection lane configurations and peak hour turning movement volumes, as shown in **Figure 5**, was used to determine the level of service (LOS) during the weekday and AM and weekday PM peak hours. **Figure 6** shows the Existing Plus Project Conditions Lane configurations and peak hour turning movement volumes.

The results of the LOS analysis using Synchro 12 software program for the study intersections under Existing and Existing Plus Project Conditions are provided in **Table 4**. The corresponding LOS calculation sheets are included in **Appendix A**.



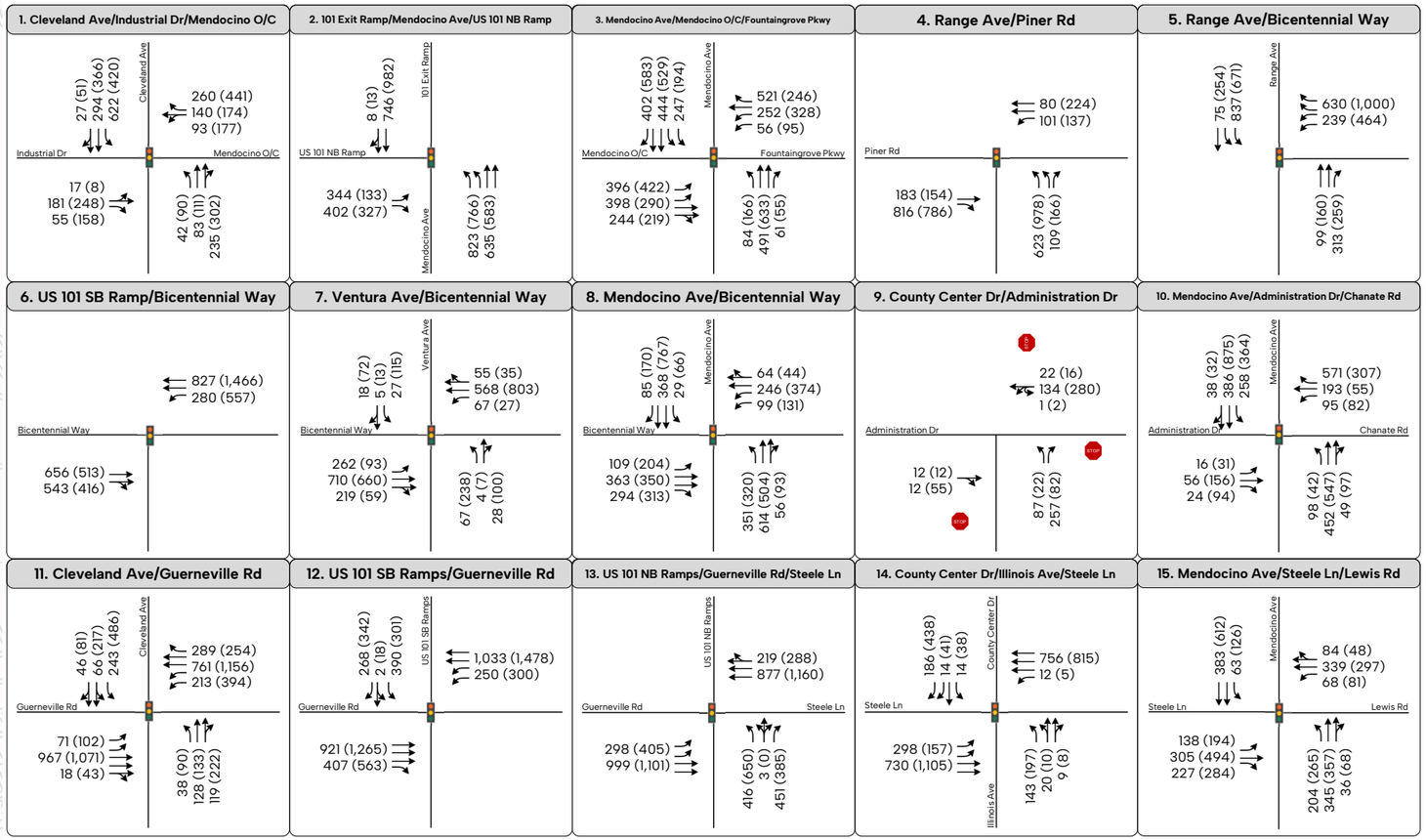
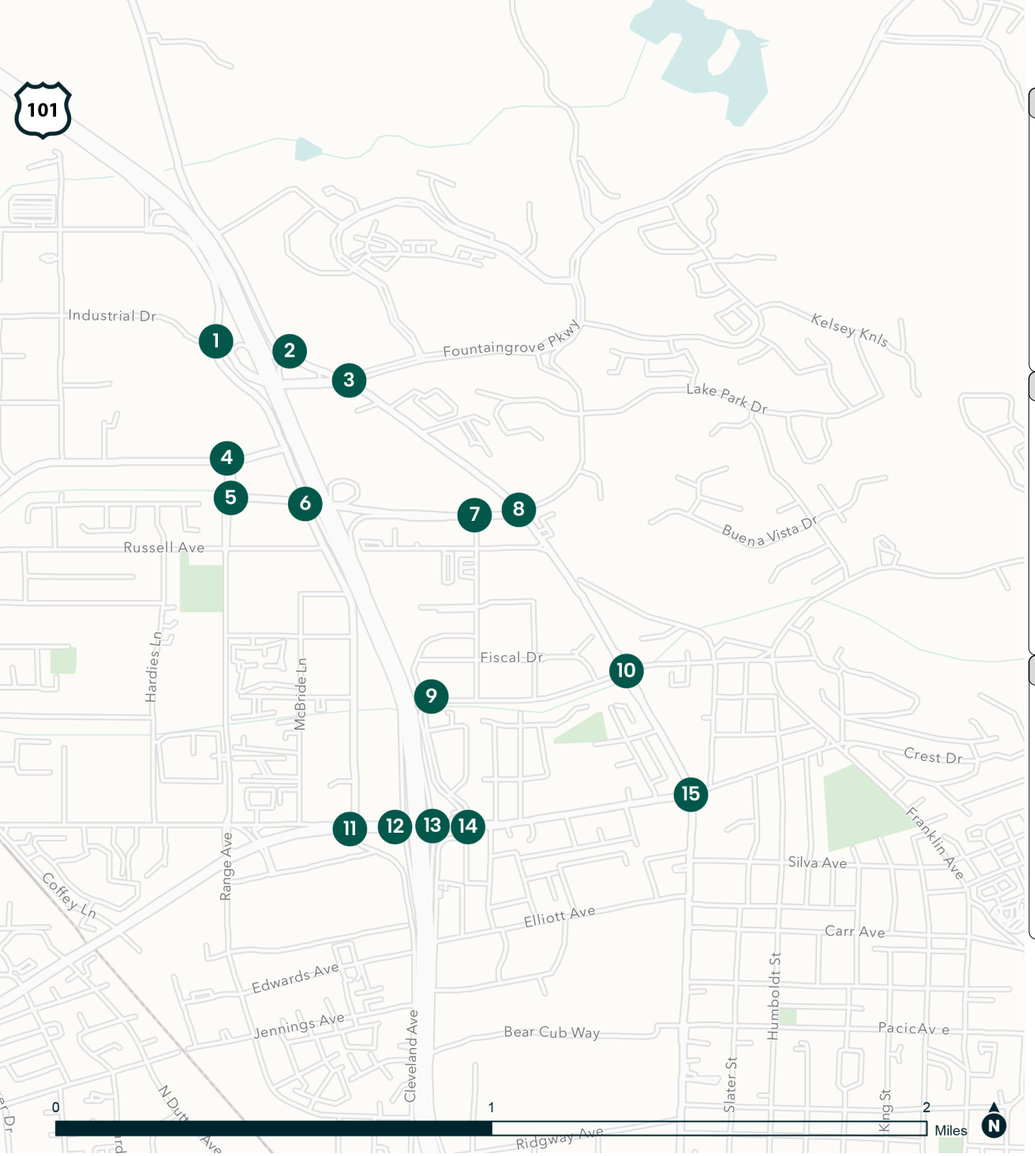


FIGURE #5

Peak Hour Traffic Volumes and Lane Configurations
Existing Conditions

Fehr & Peers



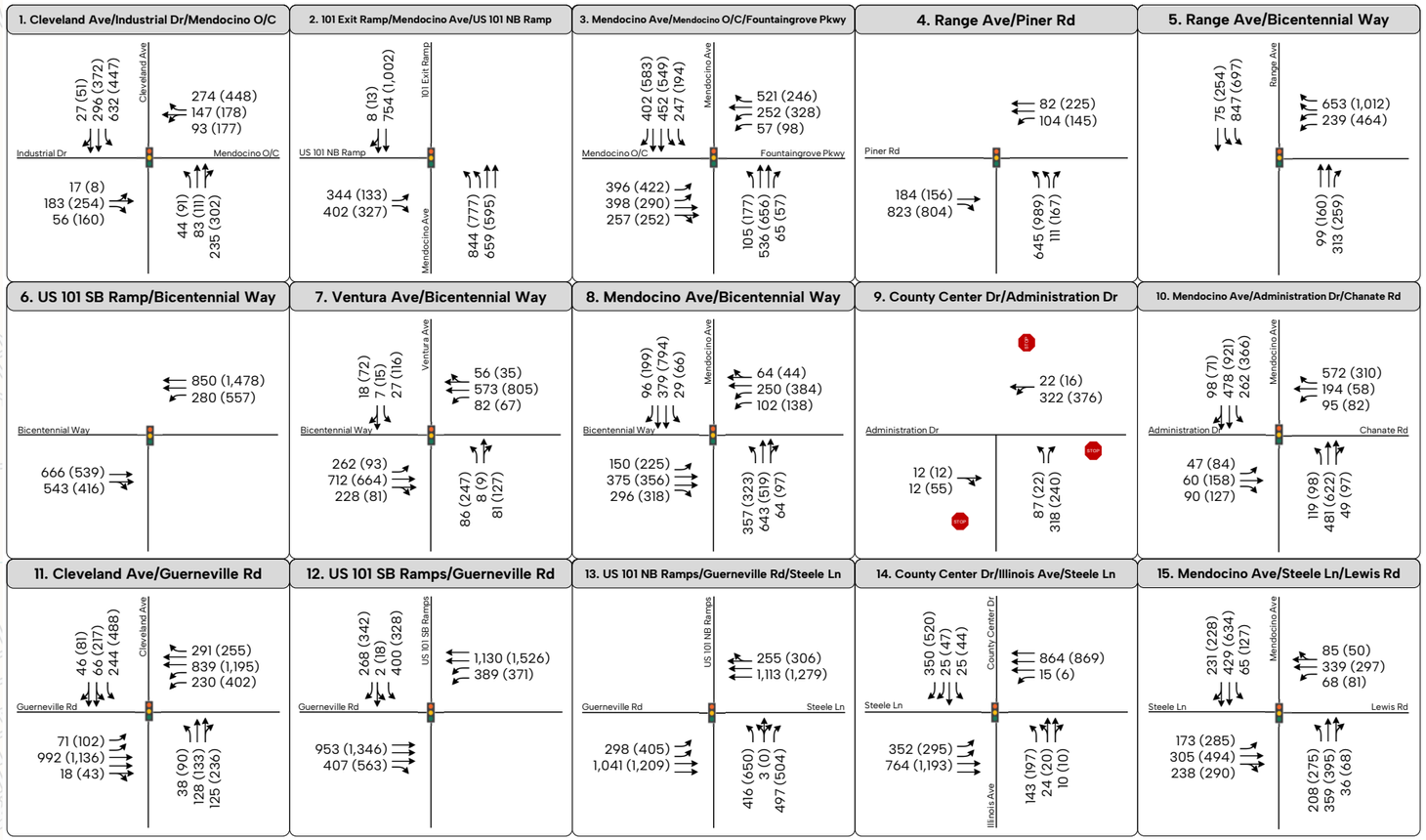


FIGURE #6

Peak Hour Traffic Volumes and Lane Configurations
Existing Plus Project Conditions

Fehr & Peers

Table 4. Intersection Operations – Existing and Existing Plus Project Conditions

	Intersection	Traffic Control	Peak Hour	City LOS Standard	Existing		Existing Plus Project	
					Delay[1]	LOS[2]	Delay[1]	LOS[2]
1	Cleveland Avenue & Mendocino O/C	Signal	AM	D	24.5	C	25.1	C
			PM	D	25.3	C	26.4	C
2	Old Redwood Hwy & US 101 NB Ramp	Signal	AM	D	28.8	C	28.7	C
			PM	D	25.9	C	26.0	C
3	Old Redwood Hwy & Fountaingrove Pkwy	Signal	AM	D	38.1	D	45	D
			PM	D	41.5	D	41.4	D
4	Range Avenue & Piner Road	Signal	AM	D	21.3	C	21.9	C
			PM	D	18.8	B	19.4	B
5	Range Avenue & Bicentennial Way	Signal	AM	D	16.2	B	16.2	B
			PM	D	15.7	B	15.7	B
6	Bicentennial Way & US 101 SB Ramp	Signal	AM	D	5.1	A	4.6	A
			PM	D	6.4	A	5.8	A
7	Ventura Avenue & Bicentennial Way	Signal	AM	D	16.7	B	18.5	B
			PM	D	33.3	C	33.7	C
8	Bicentennial Way & Mendocino Avenue	Signal	AM	D	40.1	D	40.1	D
			PM	D	45.1	D	52.5	D
9	Administration Dr & County Center Dr	AWSC	AM	D	7.9	A	9.7	A
			PM	D	9.6	A	11.2	B
10	Mendocino Avenue & Administration Dr	Signal	AM	D	33.3	C	33.2	C
			PM	D	34.3	C	36.1	D
11	Guerneville Road & Cleveland Avenue	Signal	AM	D	25.1	C	24.4	C
			PM	D	29.0	C	30.0	C
12	Guerneville Road & 101 SB Ramp	Signal	AM	D	10.7	B	17.9	B
			PM	D	9.1	A	9.4	A
13	Guerneville Road & 101 NB Ramp	Signal	AM	D	21.8	C	12.7	B
			PM	D	21.1	C	21.0	C
14	Steele Lane & County Center Dr	Signal	AM	D	17.2	B	50.9	D
			PM	D	17.5	B	28.3	C
15	Steele Lane & Mendocino Avenue	Signal	AM	D	40.8	D	42.1	D
			PM	D	45.7	D	50.4	D

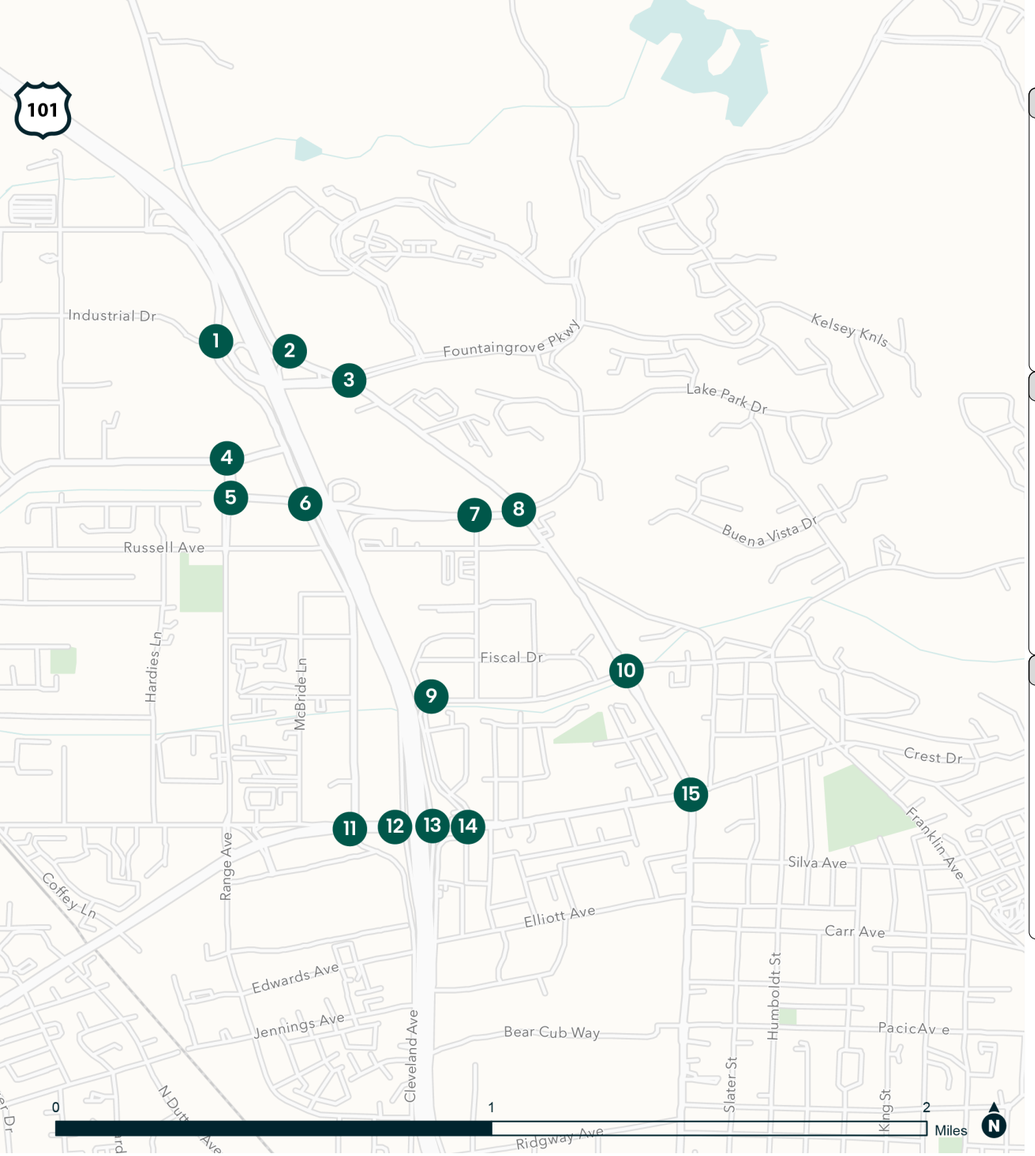
Notes:
1. Delay presented as average intersection delay in seconds
2. Level of service is per Highway Capacity Manual, 7th Edition

Source: Fehr & Peers, 2026

As presented in the table above, all intersections maintain a level of service of LOS D or higher under existing conditions and existing plus project conditions.

Cumulative Conditions Analysis

Cumulative No Project and Plus Project Conditions were evaluated using the methods described above. The analysis results are presented in **Table 5**, based on traffic volumes from **Figures 7 and 8**.



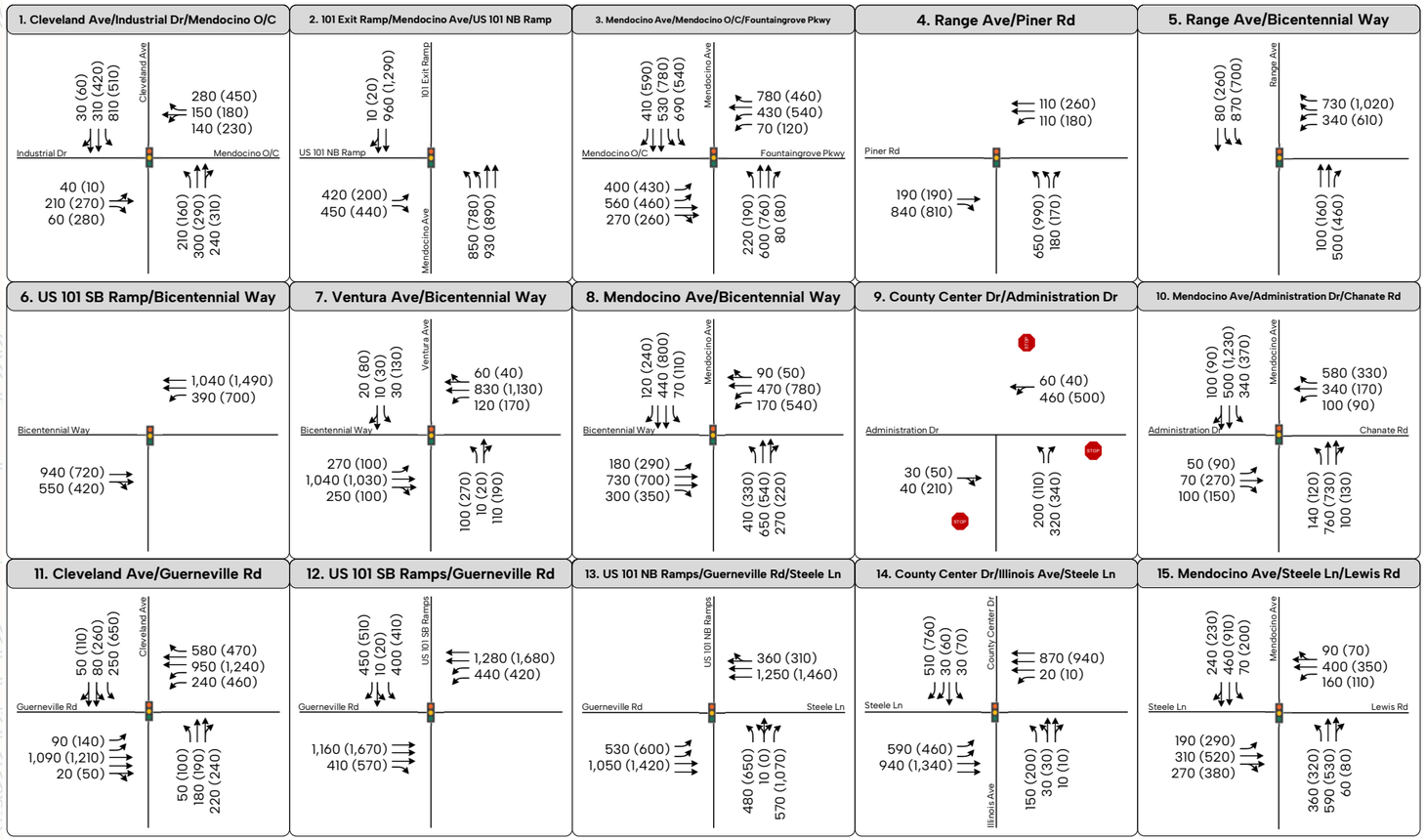
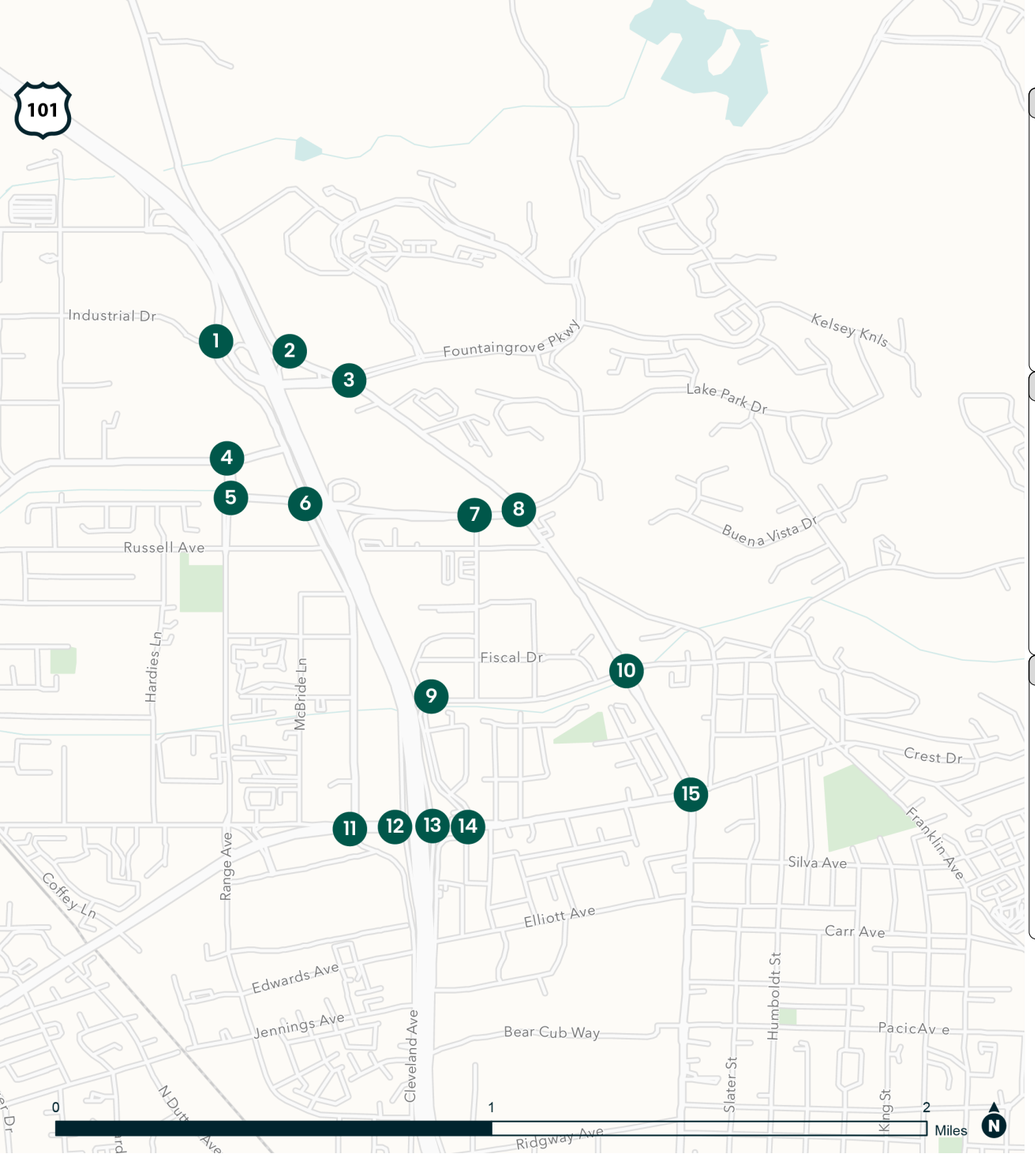


FIGURE #7

Peak Hour Traffic Volumes and Lane Configurations
Cumulative Conditions



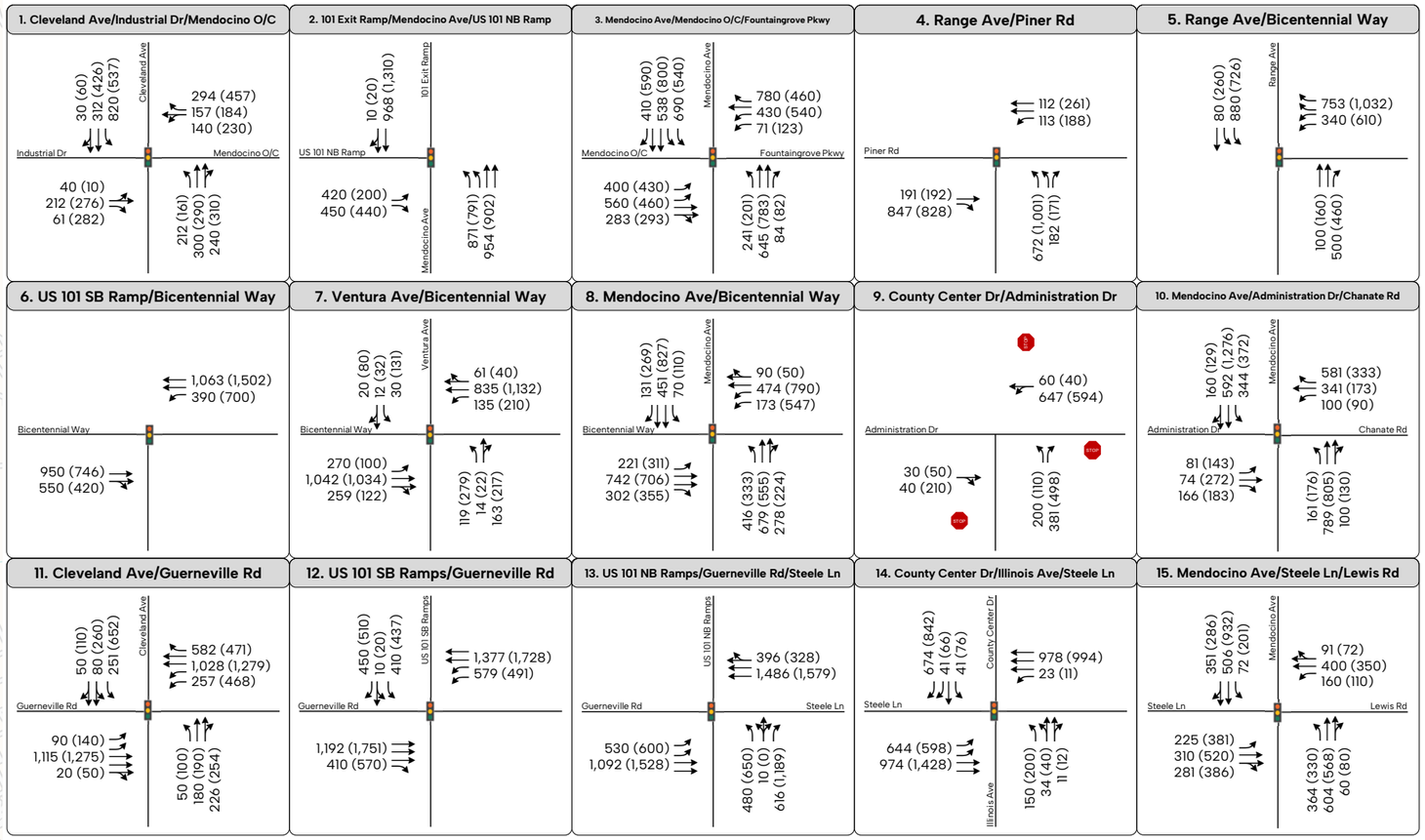


FIGURE #8

Peak Hour Traffic Volumes and Lane Configurations
Existing (2013) Conditions

Table 5: Intersection Operations – Cumulative and Cumulative Plus Project Conditions

Intersection		Traffic Control	Peak Hour	City LOS Standard	Cumulative		Cum. + Project	
					Delay[1]	LOS[2]	Delay[1]	LOS[2]
1	Cleveland Avenue & Mendocino O/C	Signal	AM	D	86.1	F	88.9	F
			PM	D	54.6	D	60.0	**E**
2	Old Redwood Highway & US 101 NB Ramp	Signal	AM	D	35.8	D	35.7	D
			PM	D	29.1	C	30.4	C
3	Old Redwood Highway & Fountaingrove Pkwy	Signal	AM	D	122.8	F	121.6	F
			PM	D	101.8	F	103.4	F
4	Range Avenue & Piner Road	Signal	AM	D	21.7	C	22.3	C
			PM	D	23.1	C	24.3	C
5	Range Avenue & Bicentennial Way	Signal	AM	D	20.1	C	20.2	C
			PM	D	19.4	B	19.5	B
6	Bicentennial Way & US 101 SB Ramp	Signal	AM	D	8.5	A	8.6	A
			PM	D	14.7	B	15.5	B
7	Ventura Avenue & Bicentennial Way	Signal	AM	D	29.8	C	40.9	D
			PM	D	50.8	E	53.1	D
8	Bicentennial Way & Mendocino Avenue	Signal	AM	D	46.2	A	54.2	D
			PM	D	76.1	E	79.8	E
9	Administration Drive & County Center Drive	All way Stop	AM	D	19.0	C	61.7	**F**
			PM	D	33.0	D	58.8	**F**
10	Mendocino Avenue & Administration Drive	Signal	AM	D	44.8	D	50.5	D
			PM	D	36.0	D	38.1	D
11	Guerneville Road & Cleveland Avenue	Signal	AM	D	24.1	C	30.9	C
			PM	D	32.2	C	37.1	D
12	Guerneville Road & 101 SB Ramp	Signal	AM	D	14.4	B	16.5	B
			PM	D	14.6	B	16.6	B
13	Guerneville Road & 101 NB Ramp	Signal	AM	D	25.5	C	31.6	C
			PM	D	52.5	D	66.9	**E**
14	Steele Lane & County Center Drive[3]	Signal	AM	D	44.6	D	44.7	D
			PM	D	24.7	C	46.6	D
15	Steele Lane & Mendocino Avenue[3]	Signal	AM	D	54.8	E	54.7	D
			PM	D	66.8	E	69.9	E

Notes:
1. Delay presented as average intersection delay in seconds
2. Source: Highway Capacity Manual, 7th Edition. Highlighted values indicate operations below LOS D.
3. Intersection utilizes an adaptive signal system; therefore, results are reported with splits optimized.

Source: Fehr & Peers, 2026

As presented in the table above, the Project would result in operating conditions below LOS D at the following intersections under Cumulative Plus Project conditions:

Intersection 1: Cleveland Avenue & Mendocino O/C – LOS E in the PM peak hour
Intersection 9: Administration Drive & County Center Drive – LOS F in the AM and PM peak hours
Intersection 13: Guerneville Road & 101 NB Ramp – LOS E in the PM peak hour

All other intersections would either operate at LOS D or better or the Project's incremental contribution to added delay is entirely negligible.

Potential Improvements for Intersection Operations Below LOS D

Operations at the three intersections that are projected to operate below LOS D under cumulative (2040) conditions can be improved to LOS D or better through the measures identified below and summarized in **Table 6**.

Table 6: Intersection Operations – Cumulative Plus Project Conditions with Improvements

Intersection		Traffic Control	Peak Hour	City LOS Standard	Cum. + Project		Cum. + Project w/ Improvements	
					Delay[1]	LOS[2]	Delay[1]	LOS[2]
1	Cleaveland Avenue & Mendocino O/C	Signal	PM	D	60.0	E	54.3	D
9	Administration Drive & County Center Drive	All way Stop	AM	D	61.7	F	2.0	A
			PM	D	58.8	F	4.1	A
13	Guerneville Road & 101 Northbound Ramp	Signal	PM	D	66.9	E	54.5	D

Notes:
1. Delay presented as average intersection delay in seconds

Source: Fehr & Peers, 2026

- **Intersection 1**: Lane restriping to convert the northbound shared through-right turn lane into separate northbound through and right-turn lanes, with a storage length of about 30 feet for the right-turn lane.
    - With this improvement, the intersection would operate at LOS D during the PM peak hour.
- **Intersection 9**: Convert the intersection to a single-lane roundabout
    - With this improvement, the intersection would operate at LOS A during the AM and PM peak hours.
- **Intersection 13**: Lane restriping to convert the northbound shared left-through-right turn lane to a shared through-right turn lane to accommodate high demand for right turn movement.
    - With this improvement, the intersection would operate at LOS D during the PM peak hour.

Appendix C

Emissions Worksheet

Air Quality

Construction Emissions

Construction Emissions - Average Daily

	Average Daily Emissions (lb/day)					
	ROG	NOx	CO	SO_2	PM10E	PM2.5E
Run 1- 2026	7.39	2.19	3.26	0.01	0.06	0.06
Run 2 - 2026	0.59	3.64	3.68	0.01	0.14	0.13
Run 3 - 2026	0.07	1.14	1.09	0.01	0.03	0.03
Run 3 - 2027	0.48	0.87	1.32	0.01	0.03	0.03
Run 4 - 2027	2.41	10.45	25.91	0.03	0.27	0.25
Run 4 - 2028	51.47	7.56	22.78	0.02	0.15	0.14

Year	MT CO_2e
Run 1- 2026	175
Run 2 - 2026	157
Run 3 - 2026	92
Run 3 - 2027	43
Run 4 - 2027	1,184
Run 4 - 2028	1,081
	2,732

	Average Daily Emissions (lb/day)					
	ROG	NOx	CO	SO_2	PM10E	PM2.5E
2026	8	7	8	0	0	0
2027	3	11	27	0	0	0
2028	51	8	23	0	0	0
Maximum Emissions	**51**	**11**	**27**	**0**	**0**	**0**
BAAQMD Construction Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	**No**	No	No	No	No	No

Operational Emissions

Existing Conditions - Average Daily (Unmitigated)

	Average Daily Emissions (lb/day)

	ROG	NOx	CO	SO_2	PM10E	PM2.5E
Mobile	0	0	0	0	0	0
Area	5	0	4	0	0	0
Energy	0	1	1	0	0	0
Total	**5**	**1**	**5**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	No	No	No	No	No	No

Operational - Average Daily (Unmitigated)

	Average Daily Emissions (lb/day)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	23	16	127	0	0	0
Area	47	1	48	0	0	0
Energy	0	6	3	0	0	0
Generator	1	1	3	0	0	0
Total	**72**	**24**	**181**	**0**	**1**	**1**
BAAQMD Operational Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	Yes	No	No	No	No	No

Operational - Average Daily (Mitigated)

	Average Daily Emissions (lb/day)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	23	16	127	0	0	0
Area	34	0	0	0	0	0
Energy	0	0	0	0	0	0
Generator	1	1	3	0	0	0
Total	**59**	**17**	**130**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	Yes	No	No	No	No	No

Net Operational Emissions - Average Daily (Unmitigated)

	Average Daily Emissions (lb/day)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	23	16	127	0	0	0
Area	42	1	44	0	0	0
Energy	0	5	2	0	0	0
Generator	1	1	3	0	0	0
Total	**67**	**22**	**176**	**0**	**1**	**1**

BAAQMD Operational Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	Yes	No	No	No	No	No

Net Operational Emissions - Average Daily (Mitigated)

	Average Daily Emissions (lb/day)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	23	16	127	0	0	0
Area	29	0	-4	0	0	0
Energy	0	-1	-1	0	0	0
Generator	1	1	3	0	0	0
Total	**53.5014**	**16**	**125**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	No	No	No	No	No	No

Existing Conditions - Annual (Unmitigated)

	Maximum Annual Emissions (tons/year)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	0	0	0	0	0	0
Area	1	0	1	0	0	0
Energy	0	0	0	0	0	0
Total	**1**	**0**	**1**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**10**	**10**	**N/A**	**N/A**	**15**	**10**
Threshold Exceeded?	No	No	No	No	No	No

Operational - Annual (Unmitigated)

	Maximum Annual Emissions (tons/year)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	4	3	23	0	0	0
Area	9	0	9	0	0	0
Energy	0	1	1	0	0	0
Generator	0	0	1	0	0	0
Total	**13**	**4**	**33**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**10**	**10**	**N/A**	**N/A**	**15**	**10**
Threshold Exceeded?	Yes	No	No	No	No	No

Operational - Annual (Mitigated)

	Maximum Annual Emissions (tons/year)

	ROG	NOx	CO	SO_2	PM10E	PM2.5E
Mobile	4	3	23	0	0	0
Area	6	0	0	0	0	0
Energy	0	0	0	0	0	0
Generator	0	0	1	0	0	0
Total	**11**	**3**	**24**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**10**	**10**	**N/A**	**N/A**	**15**	**10**
Threshold Exceeded?	Yes	No	No	No	No	No

Net Operational Emissions - Annual (Unmitigated)

	Maximum Annual Emissions (tons/year)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	4	3	23	0	0	0
Area	8	0	8	0	0	0
Energy	0	1	0	0	0	0
Generator	0	0	1	0	0	0
Total	**12**	**4**	**32**	**0**	**0**	**0**
BAAQMD Operational Maximum Annual Emissions (tons/year)	**10**	**10**	**N/A**	**N/A**	**15**	**10**
Threshold Exceeded?	Yes	No	No	No	No	No

Net Operational Emissions - Annual (Mitigated)

	Maximum Annual Emissions (tons/year)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	4	3	23	0	0	0
Area	5	0	-1	0	0	0
Energy	0	0	0	0	0	0
Generator	0	0	1	0	0	0
Total	**9.76**	**3**	**23**	**0**	**0**	**0**
BAAQMD Operational Maximum Annual Emissions (tons/year)	**10**	**10**	**N/A**	**N/A**	**15**	**10**
Threshold Exceeded?	No	No	No	No	No	No

GHG

Year	MT CO_2e
2026	424
2027	1,227
2028	1,081
Total	**2,732**
Amortized over 30 Years	**91**

GHG Source	MT CO_2e
Construction (Amortized)	91
Mobile	0
Area	4,524
Energy	-589
Water	2,159
Waste	128
Refrig.	429
Total	**6,742**

Net Operational Emissions - Average Daily (Mitigated)

	Average Daily Emissions (lb/day)					
	ROG	**NOx**	**CO**	**SO_2**	**PM10E**	**PM2.5E**
Mobile	23	16	127	0	0	0
Area	29	0	-4	0	0	0
Energy	0	-1	-1	0	0	0
Generator	1	1	3	0	0	0
Total	**54**	**16**	**125**	**0**	**0**	**0**
BAAQMD Operational Average Daily Threshold (lb/day)	**54**	**54**	**N/A**	**N/A**	**82**	**54**
Threshold Exceeded?	No	No	No	No	No	No

Appendix D

HRA and Calculations

Sonoma County Government Center Project Health Risk Assessment

Construction Modeling Assumptions

Closest Residence	17.5 m
Rhio's Casa de Bambini	60 m

AERMOD Sources

PolyArea [1]		
Offroad Construction Exhaust		
Release Height	5	m
Emissions rate	1	g/s
Init Vert Dimension	1.4	m
SCAQMD LST Guidance, 2008		
Line Volume [2]		
Onroad Hauling Exhaust		
Vehicle Height	4	m
Plume Height	6.8	m
Plume Width	24	m
Release Height	3.4	m
Emissions rate	1	g/s

[1] SCAQMD, Final Localized Significance Threshold Methodology

[2] BAAQMD, CEQA AQ Guidelines, Appendix E, Table 11, Recommended Volume Source Configuration for Construction Projects

Meteorology:
Sonoma County Airport

Sonoma County Government Center Project Health Risk Assessment

Health Risk Assessment Results Summary

Scenario	Excess Cancer Risk (per million)	Chronic Health Risk[1]	$PM_{2.5}$ µg/m^3 annual average
Residences along Major Dr	7.26	0.042	0.10
BAAQMD Significance Threshold	>10	>1	>0.3
Threshold Exceeded?	No	No	No

$PM_{2.5}$ = particulate matter less than 2.5 microns in size; µg/m^3 = micrograms per cubic meter

[1] Noncancer health impacts are determined by dividing the airborne concentration at the receptor by the appropriate Reference Exposure Level (REL) for that substance. A REL is defined as the concentration at which no adverse noncancer health effects are anticipated. Because noncancer health impacts are assessed as the ratio of airborne concentration versus the REL, the resulting hazard index is unitless.

[2] There is no acute reference exposure level for diesel exhaust to calculate acute health risk. Furthermore, except for unusual circumstances of high exposure, Office of Environmental Health Hazard Assessment does not recommend acute analysis for DPM.

Source: BAAQMD 2024, Rincon Consultants 2024. For health risk calculations, see Appendix A.

Sonoma County Government Center Project Health Risk Assessment

Health Risk Assessment Risk Factors

Residential Risk	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

Sonoma County Government Center Project Health Risk Assessment

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment

Residential Receptors

Start Date	*1/1/2026*	*4/2/2026*	*4/2/2028*
EndDate	*4/1/2026*	*4/1/2028*	*3/30/2042*

		1/1/2026	*9/22/2028*	*Days*	*90*	*730*	*5110*
Phase		**Start Date**	**End Date**	**Duration (days)**	**3rd Tri**	**0<2**	**2<16**
Demolition - Run 1	3.1. Demolition (2026) - Unmitigated	1/1/2026	1/15/2026	15	15	0	0
Site Preparation - Run 1	3.3. Site Preparation (2026) - Unmitigated	1/16/2026	1/17/2026	2	2	0	0
Grading - Run 1	3.5. Grading (2026) - Unmitigated	1/18/2026	1/20/2026	3	3	0	0
Building Construction - Run 1	3.7. Building Construction (2026) - Unmitigated	1/21/2026	6/10/2026	141	71	70	0
Architectural Coating - Run 1	3.9. Architectural Coating (2026) - Unmitigated	6/11/2026	6/17/2026	7	0	7	0
Demolition - Run 2	3.1. Demolition (2026) - Unmitigated	6/18/2026	7/16/2026	29	0	29	0
Site Preparation- Run 2	3.3. Site Preparation (2026) - Unmitigated	7/17/2026	7/31/2026	15	0	15	0
Grading- Run 2	3.5. Grading (2026) - Unmitigated	8/1/2026	8/29/2026	29	0	29	0
Paving- Run 2	3.7. Paving (2026) - Unmitigated	8/30/2026	9/27/2026	29	0	29	0
Architectural Coating - Run 2	3.9. Architectural Coating (2026) - Unmitigated	9/28/2026	10/25/2026	28	0	28	0
Demolition - Run 3	3.1. Demolition (2026) - Unmitigated	10/26/2026	11/9/2026	15	0	15	0
Site Preparation - Run 3	3.3. Site Preparation (2026) - Unmitigated	11/10/2026	11/11/2026	2	0	2	0
Grading - Run 3	3.5. Grading (2026) - Unmitigated	11/12/2026	11/14/2026	3	0	3	0
Building Construction - Run 3	3.7. Building Construction (2026) - Unmitigated	11/15/2026	12/31/2026	47	0	47	0
Building Construction - Run 3	3.9. Building Construction (2027) - Unmitigated	1/1/2027	4/4/2027	94	0	94	0
Architectural Coating - Run 3	3.11. Architectural Coating (2027) - Unmitigated	4/5/2027	4/10/2027	6	0	6	0
Site Preparation - Run 4	3.1. Site Preparation (2027) - Unmitigated	4/11/2027	4/25/2027	15	0	15	0
Grading - Run 4	3.3. Grading (2027) - Unmitigated	4/26/2027	6/4/2027	40	0	40	0
Building Construction - Run 4	3.5. Building Construction (2027) - Unmitigated	6/5/2027	12/31/2027	210	0	210	0
Building Construction - Run 4	3.7. Building Construction (2028) - Unmitigated	1/1/2028	7/28/2028	210	0	92	118
Paving - Run 4	3.9. Paving (2028) - Unmitigated	7/29/2028	8/25/2028	28	0	0	28
Architectural Coating - Run 4	3.11. Architectural Coating (2028) - Unmitigated	8/26/2028	9/22/2028	28	0	0	28

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase		Year	Equation	3rd Trimester	0<2	2<16
Demolition - Run 1	3.1. Demolition (2026) - Unmitigated	2026		0.002032276	0	0
Site Preparation - Run 1	3.3. Site Preparation (2026) - Unmitigated	2026	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00027097	0	0
Grading - Run 1	3.5. Grading (2026) - Unmitigated	2026		0.000406455	0	0
Building Construction - Run 1	3.7. Building Construction (2026) - Unmitigated	2026		0.009619441	0.028635767	0
Architectural Coating - Run 1	3.9. Architectural Coating (2026) - Unmitigated	2026		0	0.002863577	0
Demolition - Run 2	3.1. Demolition (2026) - Unmitigated	2026		0	0.011863389	0
Site Preparation- Run 2	3.3. Site Preparation (2026) - Unmitigated	2026		0	0.006136236	0
Grading- Run 2	3.5. Grading (2026) - Unmitigated	2026		0	0.011863389	0
Paving- Run 2	3.7. Paving (2026) - Unmitigated	2026		0	0.011863389	0
Architectural Coating - Run 2	3.9. Architectural Coating (2026) - Unmitigated	2026		0	0.011454307	0
Demolition - Run 3	3.1. Demolition (2026) - Unmitigated	2026		0	0.006136236	0
Site Preparation - Run 3	3.3. Site Preparation (2026) - Unmitigated	2026		0	0.000818165	0
Grading - Run 3	3.5. Grading (2026) - Unmitigated	2026		0	0.001227247	0
Building Construction - Run 3	3.7. Building Construction (2026) - Unmitigated	2026		0	0.019226872	0
Building Construction - Run 3	3.9. Building Construction (2027) - Unmitigated	2027		0	0.038453744	0
Architectural Coating - Run 3	3.11. Architectural Coating (2027) - Unmitigated	2027		0	0.002454494	0
Site Preparation - Run 4	3.1. Site Preparation (2027) - Unmitigated	2027		0	0.006136236	0
Grading - Run 4	3.3. Grading (2027) - Unmitigated	2027		0	0.016363295	0
Building Construction - Run 4	3.5. Building Construction (2027) - Unmitigated	2027		0	0.0859073	0
Building Construction - Run 4	3.7. Building Construction (2028) - Unmitigated	2028		0	0.037635579	0.00760816
Paving - Run 4	3.9. Paving (2028) - Unmitigated	2028		0	0	0.001805326
Architectural Coating - Run 4	3.11. Architectural Coating (2028) - Unmitigated	2028		0	0	0.001805326

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
	2.2355E-06	0	0
	2.98067E-07	0	0
$IF \cdot CPF \cdot CF_2$	4.47101E-07	0	0
	1.05814E-05	3.15E-05	0
	0	3.15E-06	0
	0	1.305E-05	0
	0	6.75E-06	0
	0	1.305E-05	0
	0	1.305E-05	0
	0	1.26E-05	0
	0	6.75E-06	0
	0	9E-07	0
	0	1.35E-06	0
	0	2.115E-05	0
	0	4.23E-05	0
	0	2.7E-06	0
	0	6.75E-06	0
	0	1.8E-05	0
	0	9.45E-05	0
	0	4.14E-05	8.369E-06
	0	0	1.986E-06
	0	0	1.986E-06

Sonoma County Government Center Project Health Risk Assessment

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Phase	Year	Emissions (lbs/day)	Work Hours Per Day	Emissions (g/s)
Demolition - Run 1	3.1. Demolition (2026) - Unmitigated	2026	0.13	9	0.00181996
Site Preparation - Run 1	3.3. Site Preparation (2026) - Unmitigated	2026	0.19	9	0.00265941
Grading - Run 1	3.5. Grading (2026) - Unmitigated	2026	0.42	9	0.00587987
Building Construction - Run 1	3.7. Building Construction (2026) - Unmitigated	2026	0.19	9	0.00265941
Architectural Coating - Run 1	3.9. Architectural Coating (2026) - Unmitigated	2026	0.02	9	0.00027994
Demolition - Run 2	3.1. Demolition (2026) - Unmitigated	2026	0.84	9	0.011759741
Site Preparation - Run 2	3.3. Site Preparation (2026) - Unmitigated	2026	1.24	9	0.017359617
Grading- Run 2	3.5. Grading (2026) - Unmitigated	2026	0.65	9	0.009099799
Paving- Run 2	3.7. Paving (2026) - Unmitigated	2026	0.32	9	0.004479901
Architectural Coating - Run 2	3.9. Architectural Coating (2026) - Unmitigated	2026	0.02	9	0.00027994
Demolition - Run 3	3.1. Demolition (2026) - Unmitigated	2026	0.13	9	0.00181996
Site Preparation - Run 3	3.3. Site Preparation (2026) - Unmitigated	2026	0.19	9	0.00265941
Grading - Run 3	3.5. Grading (2026) - Unmitigated	2026	0.42	9	0.00587987
Building Construction - Run 3	3.7. Building Construction (2026) - Unmitigated	2026	0.19	9	0.00265941
Building Construction - Run 3	3.9. Building Construction (2027) - Unmitigated 3.11. Architectural Coating (2027) -	2027	0.17	9	0.002379948
Architectural Coating - Run 3	Unmitigated	2027	0.02	9	0.00027994
Site Preparation - Run 4	3.1. Site Preparation (2027) - Unmitigated	2027	1.17	9	0.016379639
Grading - Run 4	3.3. Grading (2027) - Unmitigated	2027	1.04	9	0.014559679
Building Construction - Run 4	3.5. Building Construction (2027) - Unmitigated	2027	0.34	9	0.004758895
Building Construction - Run 4	3.7. Building Construction (2028) - Unmitigated	2028	0.30	9	0.004199907
Paving - Run 4	3.9. Paving (2028) - Unmitigated 3.11. Architectural Coating (2028) -	2028	0.26	9	0.00363992
Architectural Coating - Run 4	Unmitigated	2028	0.02	9	0.00027994

Max Offroad Risk
7.0

AERMOD Column Identifier: 4 7 7 7 7 5 9 9 9 9 6 9 9 9 9 9 8 8 8 8 8 8

Unique Identifier	X (UTM)	Y (UTM)	Demolition - Run 1	Site Preparation - Run 1	Grading - Run 1	Building Construction - Run 1	Architectural Coating - Run 1	Demolition - Run 2	Site Preparation- Run 2	Grading- Run 2	Paving - Run 2	Architectural Coating - Run 2	Demolition - Run 3	Site Preparation - Run 3	Grading - Run 3	Building Construction - Run 3	Building Construction - Run 3	Architectural Coating - Run 3	Site Preparation - Run 4	Grading - Run 4	Building Construction - Run 4	Building Construction - Run 4	Paving - Run 4	Architectural Coating - Run 4	Child Risk			
			2026	2026	2026	2026	2026	2026	2026	2025	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2028	2028	3rd Trimester	0<2	2<16	Total	per million
524109.724256920.08	524109.72	4256920.08	0.00062299	0.00102786	0.00227417	0.00102786	0.00010293	0.00444359	0.00505407	0.00249316	0.00130428	8.1517E-05	0.00042865	0.00077441	0.00171885	0.00077441	0.00069289	8.1517E-05	0.00027655	0.00244935	0.00080757	0.00070655	0.00061234	4.7104E-05	1.36021E-08	3.96899E-07	7.22267E-09	4.1772E-07	0.417723
524129.724256920.08	524129.72	4256920.08	0.00064017	0.00107489	0.00237629	0.00107489	0.00011357	0.00460491	0.00532089	0.00278918	0.00137135	8.58209E-05	0.00047612	0.00081599	0.00180233	0.00081599	0.00072978	8.58209E-05	0.00302428	0.00268736	0.00087901	0.00077597	0.00067184	5.1706SE-05	1.41901E-08	4.24315E-07	7.9285E-09	4.4643E-07	0.446434
524149.724256920.08	524149.72	4256920.08	0.00065677	0.00111692	0.00247897	0.00111692	0.00011757	0.00479642	0.005574	0.00292155	0.00143851	8.9903E-05	0.00052681	0.00085408	0.00188796	0.00085408	0.00076417	8.9903E-05	0.00331573	0.00294731	0.00096346	0.00085187	0.00073829	5.6679E-05	1.47422E-08	4.52452E-07	8.6909E-09	4.7589E-07	0.475885
524169.724256920.08	524169.72	4256920.08	0.00066738	0.00115832	0.00255986	0.00115832	0.00012198	0.00474883	0.00581234	0.00304679	0.00149961	9.3747SE-05	0.00054899	0.00089062	0.00196868	0.00089062	0.00079854	9.3747SE-05	0.00345669	0.00307226	0.00100355	0.00088761	0.00076955	5.9073E-05	1.53626E-08	4.71639E-07	9.0628E-09	5.0571E-07	0.505714
524189.724256920.08	524189.72	4256920.08	0.00067496	0.00119016	0.00263089	0.00119016	0.00012528	0.00470725	0.00603592	0.00316381	0.00155772	9.7348E-05	0.00056982	0.00092408	0.00204313	0.00092408	0.00082854	9.7348E-05	0.00358588	0.00318834	0.00104183	0.00092108	0.00079911	6.1348E-05	1.59529E-08	5.09503E-07	1.0357E-08	5.3549E-07	0.535494
524089.724256940.08	524089.72	4256940.08	0.00641936	0.00105303	0.00232901	0.00105303	0.00011096	0.00459112	0.00514224	0.00269499	0.00132678	8.2923E-05	0.00041203	0.00078768	0.00174138	0.00078768	0.00070845	8.2923E-05	0.00265989	0.00236344	0.00077959	0.00068023	0.00059108	4.5468E-05	1.3939E-08	3.9601E-07	6.9719E-09	4.1692E-07	0.416921
524109.724256940.08	524109.72	4256940.08	0.00066251	0.00111643	0.00247315	0.00111643	0.00011705	0.00479268	0.0054347	0.00284928	0.00140702	8.7668E-05	0.00046122	0.00083285	0.00184146	0.00083285	0.00074518	8.7668E-05	0.00292867	0.00260237	0.00085169	0.00075943	0.00065918	5.0062SE-05	1.46821E-08	4.25145E-07	7.6764E-09	4.475E-07	0.447504
524129.724256940.08	524129.72	4256940.08	0.00068406	0.00116995	0.00258621	0.00116995	0.00012315	0.00496896	0.00572383	0.00299912	0.00147646	9.2280 4E-05	0.00053138	0.00087666	0.00193788	0.00087666	0.00078483	9.2280 4E-05	0.00325806	0.00286738	0.00089773	0.00082713	0.00071684	5.5142E-05	1.53214E-08	4.55067E-07	8.45529E-09	4.7884E-07	0.478844
524149.724256940.08	524149.72	4256940.08	0.00069866	0.00120872	0.00267696	0.00120872	0.00012776	0.00515698	0.00596203	0.00314078	0.00154628	9.6645E-05	0.00057369	0.00091832	0.00202955	0.00091832	0.00082486	9.6645E-05	0.00347338	0.00315319	0.00103585	0.00090574	0.00078297	6.0633E-05	1.59029E-08	4.85693E-07	9.2980TE-09	5.1089E-07	0.510894
524169.724256940.08	524169.72	4256940.08	0.00070173	0.00124843	0.00275917	0.00124843	0.00013414	0.00523859	0.00624599	0.00327418	0.00161868	0.00100742	0.00063925	0.00095704	0.00211557	0.00095704	0.00085635	0.00100742	0.00389164	0.00345792	0.00114075	0.00099478	0.00086481	6.6498SE-05	1.64051E-08	5.16674E-07	1.0196E-08	5.4328E-07	0.543276
524189.724256940.08	524189.72	4256940.08	0.00071501	0.00128126	0.00283351	0.00128126	0.00013429	0.00533174	0.00648138	0.00339701	0.00167616	0.00104538	0.00070142	0.00099316	0.00219538	0.00099316	0.00088577	0.00104538	0.00404981	0.00377654	0.00123502	0.00108708	0.00094441	7.2647 2E-05	1.68164E-08	5.47634E-07	1.1135SE-08	5.7559E-07	0.57559
524089.724256960.08	524089.72	4256960.08	0.00068818	0.00114263	0.00252816	0.00114263	0.00012077	0.00497897	0.00554435	0.00290656	0.00143092	9.0154E-05	0.00044522	0.00084961	0.00187089	0.00084961	0.00076179	9.0154E-05	0.00314955	0.00278443	0.00083803	0.00073493	0.00063744	4.8263E-05	1.51003E-08	4.24902E-07	7.4085E-09	4.474E-07	0.447403
524109.724256960.08	524109.72	4256960.08	0.00071489	0.00119016	0.00263089	0.00119016	0.00012585	0.00518393	0.00586307	0.00307366	0.00151302	9.4565E-05	0.00049538	0.00089369	0.00198586	0.00089369	0.00080803	9.4565E-05	0.00332114	0.00277447	0.00090698	0.00080292	0.00069587	5.1352BE-05	1.56329E-08	5.09503E-07	1.0357TE-08	3.3549E-07	0.535494
524129.724256960.08	524129.72	4256960.08	0.00073608	0.00125989	0.00278434	0.00125989	0.00013288	0.00537638	0.00616955	0.00323425	0.00159246	9.9515E-05	0.00055469	0.00094596	0.00208924	0.00094596	0.00084581	9.9515E-05	0.00350535	0.00306714	0.00100219	0.00088752	0.00076785	5.8983SE-05	1.65885E-08	4.894BE-07	9.0443E-09	5.1511E-07	0.515113
524149.724256960.08	524149.72	4256960.08	0.00074898	0.00130959	0.00284895	0.00130959	0.00013782	0.00553008	0.00645872	0.00338549	0.00166702	0.00104169	0.00062918	0.00098605	0.00218574	0.00098605	0.00088436	0.00104169	0.00380956	0.00338961	0.00106295	0.00096142	0.00084599	6.507 62E-05	1.72166E-08	5.2296E-07	9.9785E-09	5.5015E-07	0.550155
524169.724256960.08	524169.72	4256960.08	0.00075878	0.00135047	0.00298529	0.00135047	0.00014216	0.00564476	0.00672918	0.00352735	0.00173654	0.00108534	0.00069172	0.00103073	0.00229214	0.00103073	0.00092539	0.00108534	0.00418811	0.00372764	0.00121058	0.00109374	0.00093691	7.1916 1E-05	1.77234E-08	5.5670 6E-07	1.0977 6E-08	5.8541E-07	0.585408
524189.724256960.08	524189.72	4256960.08	0.00076274	0.00138967	0.00305929	0.00138967	0.00014581	0.00577491	0.00687482	0.00360482	0.00177351	0.00110838	0.00070756	0.00105238	0.00234178	0.00105238	0.00094656	0.00110838	0.00427693	0.00381961	0.00117614	0.00110323	0.00095753	7.8409 5E-05	1.81332E-08	5.9034 8E-07	1.2023E-08	6.2051E-07	0.620505
524209.724256960.08	524209.72	4256960.08	0.00076539	0.00140898	0.00311426	0.00140898	0.00014816	0.00578428	0.00720181	0.00377514	0.00185832	0.00116158	0.00086173	0.00110353	0.00243923	0.00110353	0.00098734	0.00116158	0.00449726	0.00401212	0.00145296	0.00118135	0.00100503	8.5423 3E-05	1.84333E-08	6.2340 3E-07	1.3098 5E-08	6.5493E-07	0.654935
524289.724256960.08	524289.72	4256960.08	0.00735955	0.00141814	0.00313541	0.00141814	0.00014937	0.00569476	0.00783232	0.00410564	0.00202124	0.00126328	0.00116503	0.00120012	0.00265288	0.00120012	0.00107385	0.00126328	0.00660902	0.00587468	0.00192057	0.00169621	0.00146867	0.00112975	1.84787E-08	7.3961 5E-07	1.7323 2E-08	7.7542E-07	0.775417
524089.724256980.08	524089.72	4256980.08	0.00074056	0.00142565	0.00274623	0.00142565	0.00013796	0.00541630	0.00600699	0.00314528	0.00154856	9.6785E-05	0.00047245	0.00091462	0.00203245	0.00091462	0.00082676	9.6785E-05	0.0030055	0.00267156	0.00087393	0.00077041	0.00066789	5.1376 1E-05	1.64024E-08	4.5730 3E-07	7.8778 3E-09	4.8158E-07	0.481583
524109.724256980.08	524109.72	4256980.08	0.00077441	0.00132496	0.00287659	0.00132496	0.00013944	0.00568791	0.00634419	0.00332574	0.00163727	0.00105232	0.00072459	0.00095436	0.00212329	0.00095436	0.00086369	0.00105232	0.00396295	0.00337129	0.00106329	0.00096495	0.00085437	0.00074139	5.7029 1E-05	1.72724E-08	4.9235E-07	8.7446E-09	5.1828E-07	0.518276
524129.724256980.08	524129.72	4256980.08	0.00078724	0.00136908	0.00302624	0.00136908	0.00014416	0.00583083	0.00674773	0.00349873	0.00172522	0.00107658	0.00074273	0.00098105	0.00218406	0.00098105	0.00088744	0.00107658	0.00407683	0.00346792	0.00109599	0.00099233	0.00087986	6.3306 6E-05	1.80085E-08	5.2814 7E-07	9.7072 2E-09	5.5586E-07	0.555862
524149.724256980.08	524149.72	4256980.08	0.00080384	0.00142191	0.00314261	0.00142191	0.00014976	0.00594297	0.00698296	0.00360394	0.00180204	0.00112628	0.00067897	0.00106961	0.00238161	0.00106961	0.00097334	0.00112628	0.00410134	0.00346542	0.00119183	0.00105573	0.00091363	7.0104 9E-05	1.86691E-08	5.6481 2E-07	1.0749 6E-08	5.9423E-07	0.594231
524169.724256980.08	524169.72	4256980.08	0.00081083	0.00146319	0.00323581	0.00146319	0.00015486	0.00609128	0.00727081	0.00381087	0.00187627	0.00111764	0.00076319	0.00111401	0.00246254	0.00111401	0.00096746	0.00111764	0.00452349	0.00402324	0.00131549	0.00116602	0.00100585	7.7373 5E-05	1.91855E-08	6.0169 1E-07	1.1864 2E-08	6.3274E-07	0.63274
524189.724256980.08	524189.72	4256980.08	0.00081561	0.00148598	0.00331260	0.00148598	0.00015743	0.00617054	0.00730602	0.00384693	0.00190383	0.00112461	0.00085454	0.00115383	0.00102421	0.00115383	0.00102421	0.00112461	0.00496991	0.00444247	0.00174186	0.00110424	0.00095574	8.4955 7E-05	1.96079E-08	6.3845 1E-07	1.3026E-08	6.7059E-07	0.67105
524209.724256980.08	524209.72	4256980.08	0.00814523	0.00152114	0.00332463	0.00152114	0.00160217	0.00620548	0.00776426	0.00406976	0.00200368	0.00112521	0.00090529	0.00118965	0.00262983	0.00118965	0.00106455	0.00112521	0.00545423	0.00482457	0.00176572	0.00139109	0.00120514	9.2736 6E-05	1.98731E-08	6.7420 1E-07	1.4220 4E-08	7.0829E-07	0.708294
524289.724256980.08	524289.72	4256980.08	0.00077421	0.00154039	0.00334682	0.00154039	0.00159372	0.00630856	0.00839025	0.00439815	0.00216526	0.00135327	0.00129059	0.00128503	0.00284859	0.00128503	0.00115026	0.00135327	0.00718713	0.00638978	0.00208837	0.00184303	0.00159727	0.00122867	1.9699E-08	7.9809 3E-07	1.884E-08	8.3663E-07	0.836632
524449.724256980.08	524449.72	4256980.08	0.00590268	0.00116039	0.00256523	0.00116039	0.00122173	0.00473858	0.00813629	0.00426498	0.00209685	0.00113121	0.00131838	0.00124688	0.00275836	0.00124688	0.00111458	0.00113121	0.00945656	0.00842008	0.00284355	0.00240116	0.00208932	0.00154627	1.5093E-08	8.7626 7E-07	2.3709E-08	9.1507E-07	0.915071
524469.724256980.08	524469.72	4256980.08	0.00056406	0.00110512	0.00244332	0.00110512	0.00116349	0.00454666	0.00797830	0.00418217	0.00205818	0.00112868	0.00127369	0.00122482	0.00270233	0.00122482	0.0010938	0.00112868	0.00928682	0.00827233	0.00279338	0.00235844	0.00205055	0.00151466	1.4379E-08	8.6758 1E-07	2.3715E-08	9.0568E-07	0.905676
524489.724256980.08	524489.72	4256980.08	0.00539272	0.00105018	0.00232134	0.00105018	0.00110539	0.00431926	0.00757163	0.00410823	0.00198387	0.00107651	0.00121863	0.00119442	0.00260297	0.00119442	0.00106869	0.00107651	0.00896392	0.00798321	0.00269745	0.00227578	0.00197961	0.00153775	1.3668E-08	8.5486 5E-07	2.3579E-08	8.9211E-07	0.892113
524089.724257000.08	524089.72	4257000.08	0.00799181	0.00158086	0.00300205	0.00158086	0.00142956	0.00591973	0.00651238	0.00341546	0.00168152	0.00105084	0.00151736	0.00098303	0.00220677	0.00098303	0.00089218	0.00105084	0.00330747	0.00285106	0.00093203	0.00082426	0.00072769	5.4828 4E-05	1.7904E-08	4.9389 8E-07	8.4072E-09	5.2021E-07	0.520209
524109.724257000.08	524109.72	4257000.08	0.00826808	0.00143102	0.00316331	0.00143102	0.00150634	0.00616894	0.00688296	0.0036108	0.00177625	0.00111102	0.00057958	0.00105546	0.00233133	0.00105546	0.00094463	0.00111102	0.00350778	0.00303185	0.00098746	0.00087386	0.00077056	6.1159 1E-05	1.88314E-08	5.3233 4E-07	9.3779 2E-09	5.6054E-07	0.560544
524129.724257000.08	524129.72	4257000.08	0.00847009	0.00149371	0.00330319	0.00149371	0.00157233	0.00634498	0.00724374	0.00379698	0.00186928	0.00111683	0.00060598	0.00110988	0.00244974	0.00110988	0.00099357	0.00111683	0.00369089	0.00318966	0.00159225	0.00102845	0.00088466	6.8189 7E-05	1.96206E-08	5.7182 1E-07	1.045 6E-08	6.019E-07	0.601897
524149.724257000.08	524149.72	4257000.08	0.00861351	0.00154599	0.00342320	0.00154599	0.00163263	0.00649144	0.00757348	0.00396969	0.00195447	0.00112153	0.00074329	0.00116043	0.00256211	0.00116043	0.00103383	0.00112153	0.00434506	0.00334261	0.00194276	0.00128898	0.00111373	0.00098569	7.5822 3E-05	2.03039E-08	6.1209 1E-07	1.1626 3E-08	6.4402E-07	0.644022
524169.724257000.08	524169.72	4257000.08	0.00869868	0.00159429	0.00352404	0.00159429	0.00167812	0.00659858	0.00787538	0.00412836	0.00203297	0.00127025	0.00084149	0.00120673	0.00266527	0.00120673	0.00107971	0.00127025	0.00491616	0.00436492	0.00142707	0.00129132	0.00091248	8.3942 1E-05	2.08643E-08	6.526E-07	1.2871 4E-08	6.8634E-07	0.686336
524289.724257000.08	524289.72	4257000.08	0.00871597	0.00162639	0.00355188	0.00162639	0.00171199	0.00665484	0.00815034	0.00427256	0.00210334	0.00131828	0.00131838	0.00124688	0.00276539	0.00124688	0.00111458	0.00131457	0.00507738	0.00448678	0.00157149	0.00138599	0.00120172	9.244E-05	2.12502E-08	6.9267 5E-07	1.4174 4E-08	7.281E-07	0.7281
524209.724257000.08	524209.72	4257000.08	0.00869067	0.00164923	0.00360457	0.00164923	0.00173613	0.00675202	0.00839146	0.00439752	0.00216539	0.00135346	0.00105658	0.00128589	0.00284227	0.00128589	0.00115044	0.00135346	0.00595452	0.00514274	0.00170354	0.00151645	0.00131339	0.00101103	2.1516E-08	7.3173E-07	1.5502E-08	7.6879E-07	0.768792
524289.724257000.08	524289.72	4257000.08	0.00858315	0.00162181	0.00353863	0.00162181	0.00170651	0.00663082	0.00901398	0.00472507	0.00232189	0.00145387	0.00144008	0.00138175	0.00303123	0.00138175	0.00123758	0.00145387	0.00785183	0.00698285	0.00282703	0.00201415	0.00174596	0.00134277	2.1063E-08	8.647 13E-07	2.0585E-08	9.0637E-07	0.906366
524449.724257000.08	524449.72	4257000.08	0.00605118	0.00120251	0.00265918	0.00120251	0.00126658	0.00490692	0.00860134	0.00450869	0.00221970	0.00138731	0.00141496	0.00131794	0.00291358	0.00131794	0.00117926	0.00138731	0.00974592	0.00866091	0.00283147	0.00240357	0.00216524	0.00166557	1.5632E-08	9.3544E-07	2.5539 3E-08	9.7661E-07	0.976612
524469.724257000.08	524469.72	4257000.08	0.00576691	0.00114029	0.00252642	0.00114029	0.00120031	0.00469343	0.00840535	0.00440632	0.00216923	0.00133557	0.00135368	0.00128917	0.00284974	0.00128917	0.00115247	0.00133557	0.00970673	0.00846974	0.00277153	0.00235148	0.00211852	0.00163255	1.4821 9E-08	9.2269 9E-07	2.5442 7E-08	9.6296E-07	0.962964
524489.724257000.08	524489.72	4257000.08	0.00549482	0.00107803	0.00238693	0.00107803	0.00113663	0.00448107	0.00819755	0.00429707	0.00211549	0.00132219	0.00129018	0.00122503	0.00270816	0.00122503	0.00109755	0.00132219	0.00922615	0.00804383	0.00272152	0.00223958	0.00201953	0.00155453	1.4092E-08	8.7703 5E-07	2.4264E-08	9.2725E-07	0.927254
524529.724257000.08	524529.72	4257000.08	0.00497249	0.00096792	0.00228278	0.00096792	0.00101347	0.00406976	0.00770858	0.00404076	0.0019893	0.00124331	0.00115429	0.00110147	0.00261956	0.00110147	0.00105618	0.00124331	0.00933799	0.00827204	0.00270668	0.00238589	0.00206751	0.00159039	1.2537E-08	8.6434 9E-07	2.4386E-08	9.0127E-07	0.901274
524549.724257000.08	524549.72	4257000.08	0.00472898	0.00090814	0.00200738	0.00090814	9.5589E-05	0.00387606	0.00741243	0.00390171	0.00192047	0.00120053	0.00108668	0.00114053	0.00252112	0.00114053	0.00102045	0.00120053	0.00908217	0.00807104	0.00263695	0.00232826	0.00201826	0.00155217	1.1834E-08	8.3883E-07	2.3800E-08	8.7447E-07	0.874472
524089.724257020.08	524089.72	4257020.08	0.00864463	0.00148301	0.00329213	0.00148301	0.00155769	0.00649104	0.00710172	0.00372546	0.00183263	0.00111454	0.00055537	0.00108129	0.00240533	0.00108129	0.00097589	0.00111454	0.00334155	0.00305258	0.00099796	0.00880553	0.00076314	5.8703SE-05	1.96072E-08	5.3533E-07	9.0014E-09	5.6394E-07	0.563945
524109.724257020.08	524109.72	4257020.08	0.00889109	0.00156809	0.00346125	0.00156809	0.00163854	0.00750951	0.00834571	0.00193475	0.00095313	0.00112064	0.00034689	0.00115015	0.00254338	0.00115015	0.00102904	0.00112064	0.00385889	0.00342283	0.00111904	0.00098156	0.00085709	6.5823 7E-05	2.06053E-08	5.7774E-07	1.0153E-08	5.6084E-07	0.608462
524129.724257020.08	524129.72	4257020.08	0.00912237	0.00163236	0.00368303	0.00163236	0.00171824	0.00691905	0.00789084	0.00413634	0.00203633	0.00127271	0.00071636	0.00120976	0.00267269	0.00120976	0.00108185	0.00127271	0.00431507	0.00383184	0.00125437	0.00106592	0.00095946	7.3772E-05	2.14114E-08	6.2128 7E-07	1.1312E-08	6.5401E-07	0.65401
524149.724257020.08	524149.72	4257020.08	0.00092696	0.00169278	0.00374195	0.00169278	0.00178188	0.00706196	0.00823974	0.00431922	0.00216385	0.00132899	0.00081854	0.00126254	0.00279088	0.00126254	0.00112964	0.00132899	0.00481743	0.00428248	0.00140002	0.00123519	0.00107061	8.2354E-05	2.21618E-08	6.6575E-07	1.2628E-08	7.0055E-07	0.700546
524169.724257020.08	524169.72	4257020.08	0.00933894	0.00173522	0.00384529	0.00173522	0.00183108	0.00755214	0.00855639	0.00448633	0.00220868	0.00138043	0.00093092	0.00131404	0.00298894	0.00131404	0.00117362	0.00138043	0.00535866	0.00475810	0.00155534	0.00137253	0.00118926	9.1502E-05	2.2732E-08	7.1033 2E-07	1.4030 6E-08	7.4709E-07	0.747094
524189.724257020.08	524189.72	4257020.08	0.00933312	0.00177062	0.00394759	0.00177062	0.00188417	0.00775197	0.00884593	0.00463683	0.00228234	0.00142721	0.00055243	0.00135573	0.00308688	0.00135573	0.00121202	0.00142721	0.00551884	0.00525497	0.00171751	0.00151663	0.00131374	0.00101044	2.3388E-08	7.3428 1E-07	1.5428E-08	7.9288E-07	0.79288
524209.724257020.08	524209.72	4257020.08	0.00928143	0.00179202	0.00396129	0.00179202	0.00188632	0.00771508	0.00909314	0.00476566	0.00234617	0.00146664	0.00118198	0.00139334	0.00307935	0.00139334	0.0012466	0.00146664	0.00567749	0.00557775	0.00182348	0.00160895	0.00143943	0.00110726	2.3342E-08	7.5696 8E-07	1.6978 4E-08	8.3729E-07	0.837289
524289.724257020.08	524289.72	4257020.08	0.00859895	0.00173617	0.00384326	0.00173617	0.00183012	0.00680536	0.00969986	0.00508406	0.00250319	0.00156449	0.00161657	0.00148629	0.00325436	0.00148629	0.00132981	0.00156449	0.00608136	0.00594731	0.00194533	0.00171644	0.00153496	0.00118054	2.2555E-08	8.0861 43E-07	2.2579 5E-08	8.9454E-07	0.894581
524449.724257020.08	524449.72	4257020.08	0.00618786	0.00124214	0.00275036	0.00124214	0.00131097	0.00507820	0.00908932	0.00476454	0.00234563	0.00146602	0.00151469	0.00139279	0.00307844	0.00139279	0.00124617	0.00146602	0.00570258	0.00557478	0.00182348	0.00160895	0.00143943	0.00110726	2.1649E-08	9.9852 3E-07	2.7513 4E-08	1.0422E-06	1.042186
524489.724257020.08	524489.72	4257020.08	0.00587993	0.00117491	0.00259602	0.00117491	0.00123832	0.00480662	0.00886285	0.00464544	0.00228699	0.00142937	0.00143978	0.00135179	0.00301674	0.00135179	0.00120961	0.00142937	0.00553778	0.00542393	0.00177278	0.00156892	0.00140149	0.00107844	2.1129E-08	9.7273E-07	2.7331E-08	1.025E-06	1.024956
524489.724257020.08	524489.72	4257020.08	0.00558491	0.00110725	0.00244764	0.00110725	0.00116553	0.00460923	0.00861793	0.00451687	0.00222369	0.00138981	0.00136267	0.00130235	0.00291859	0.00130235	0.00118135	0.00138981	0.00910342	0.00911593	0.00194533	0.00171644	0.00153496	0.00116084	2.1649E-08	9.9852 3E-07	2.7513 4E-08	1.0422E-06	1.042186
524509.724257020.08	524509.72	4257020.08	0.00530173	0.00104284	0.00230439	0.00104284	0.00109735	0.00438215	0.00834955	0.00437631	0.00215698	0.00134669	0.00128393	0.00123693	0.00277287	0.00123693	0.00110295	0.00134669

| | | |

524072.44425700.59	524072.44	4257300.59	0.003904415	0.010418724	0.022303864	0.010418724	0.001096708	0.041575505	0.045313809	0.023753206	0.011693886	0.000730868	0.00259206	0.006943245	0.015348226	0.006943245	0.006212377	0.000730868	0.013681749	0.012161554	0.003975893	0.003508141	0.003040389	0.000233876	1.33275E-07	2.9401E-06	3.58618E-08	3.1083E-06	3.108333
524109.72425728.08	524109.72	4257280.08	0.00324386	0.008523543	0.018841515	0.008523543	0.008897215	0.028698354	0.038002285	0.019920553	0.009807041	0.00061294	0.003529102	0.005822931	0.012871742	0.005822931	0.005209991	0.00061294	0.020977076	0.01864629	0.006095902	0.005378737	0.004661572	0.000358582	1.08407E-07	2.96556E-06	5.49838E-08	3.1289E-06	3.128947
524129.72425728.08	524129.72	4257280.08	0.003092985	0.008523144	0.018840633	0.008523144	0.008897173	0.026086045	0.038525157	0.020194639	0.009941976	0.000621374	0.00456284	0.005903048	0.013048844	0.005903048	0.00528167	0.000621374	0.027188563	0.024167611	0.00790095	0.006971426	0.006041903	0.000464762	1.08065E-07	3.33028E-06	7.1265E-08	3.5096E-06	3.509612
524149.72425728.08	524149.72	4257280.08	0.002902345	0.008443877	0.018665413	0.008443877	0.008888829	0.024077246	0.038556552	0.020368354	0.010027497	0.000626719	0.006040429	0.005953827	0.013161109	0.005953827	0.005327108	0.000626719	0.032984498	0.029319554	0.009585239	0.008457564	0.007329888	0.000568338	1.06698E-07	3.67295E-06	8.6457E-08	3.8661E-06	3.866109
524189.72425728.08	524189.72	4257280.08	0.002464717	0.008016079	0.017719754	0.008016079	0.008843798	0.023388616	0.038961751	0.020423499	0.010054646	0.000628415	0.015727092	0.005969946	0.013196722	0.005969946	0.00534153	0.000628415	0.041766769	0.037126017	0.012137352	0.010709428	0.009281504	0.000731962	1.00643E-07	4.22665E-06	1.09477E-07	4.4368E-06	4.436765
524209.72425728.08	524209.72	4257280.08	0.002239279	0.00757796	0.01675128	0.00757796	0.00079768	0.020334944	0.038738854	0.020306657	0.009997124	0.00062482	0.023775901	0.005935792	0.013121225	0.005935792	0.005310972	0.00062482	0.044710681	0.039742828	0.012992848	0.011464277	0.009935707	0.000764285	9.49395E-08	4.42636E-06	1.17193E-07	4.6385E-06	4.638493
524229.72425728.08	524229.72	4257280.08	0.002022521	0.006950586	0.015364454	0.006950586	0.000731641	0.019305731	0.038245841	0.020048223	0.009868984	0.000616868	0.026174226	0.00586025	0.012954236	0.00586025	0.005243381	0.000616868	0.046685574	0.041498288	0.013566748	0.01197066	0.010374572	0.000798044	8.70094E-08	4.51604E-06	1.22369E-07	4.7254E-06	4.725419
524249.72425728.08	524249.72	4257280.08	0.002182689	0.00619503	0.013694277	0.00619503	0.00065218	0.01824806	0.037674856	0.019693733	0.009668792	0.000604299	0.022534962	0.005740845	0.012690289	0.005740845	0.005136546	0.000604299	0.047767286	0.04245981	0.013881092	0.012248022	0.010614952	0.000816535	7.75936E-08	4.498E-06	1.25205E-07	4.7013E-06	4.701302
524269.72425728.08	524269.72	4257280.08	0.001634997	0.005384655	0.011903386	0.005384655	0.000560828	0.017066441	0.036413012	0.019087466	0.009396906	0.000587307	0.021969842	0.005579413	0.012333344	0.005579413	0.004992107	0.000587307	0.046059826	0.042719561	0.013227032	0.011863169	0.010026103	0.000782387	6.75614E-08	4.4094E-06	1.2972E-07	4.603E-06	4.602964
524289.72425728.08	524289.72	4257280.08	0.001465486	0.004619361	0.010211218	0.004619361	0.000486248	0.015794978	0.035135171	0.01841763	0.009067141	0.000566696	0.012491276	0.005383615	0.011900622	0.005383615	0.004816919	0.000566696	0.047706026	0.042405356	0.01386329	0.012232314	0.010601339	0.000815488	5.80977E-08	4.2822E-06	1.25044E-07	4.4654E-06	4.465385
524329.72	524329.72	4257280.08	0.00118241	0.003385706	0.007484193	0.003385706	0.00035639	0.013195605	0.032043944	0.016797229	0.008269405	0.000516838	0.007776197	0.00490095	0.010853594	0.00490095	0.004393121	0.000516838	0.045449075	0.040399178	0.013207424	0.011653609	0.010099795	0.000776907	4.28241E-08	3.9569E-06	1.19128E-07	4.1189E-06	4.118932
524349.72425728.08	524349.72	4257280.08	0.001065641	0.002912503	0.006438164	0.002912503	0.000306579	0.011931668	0.030376553	0.015923193	0.00783911	0.000489944	0.006542082	0.004654472	0.010288832	0.004654472	0.004164527	0.000489944	0.043830439	0.038960391	0.012737051	0.011238574	0.009740098	0.000749238	3.69472E-08	3.7738E-06	1.14886E-07	3.9257E-06	3.925718
524369.72425728.08	524369.72	4257280.08	0.000964888	0.002521854	0.005583466	0.002521854	0.000265879	0.01075734	0.028788148	0.015009561	0.007406199	0.000464325	0.006533294	0.00441087	0.009750824	0.00441087	0.003946762	0.000464325	0.042168725	0.037483311	0.012254159	0.010809428	0.009358077	0.000720833	3.21133E-08	3.5964E-06	1.10585E-07	3.7391E-06	3.73908
524429.72	524429.72	4257280.08	0.00072916	0.001706033	0.003771231	0.001706033	0.00019582	0.007765898	0.023820867	0.012486745	0.00614732	0.000384208	0.003623522	0.00364972	0.008068358	0.00364972	0.003265764	0.000384208	0.035997205	0.031997515	0.010460726	0.009230053	0.007999379	0.000615337	2.18769E-08	3.0090E-06	9.9435E-08	3.1252E-06	3.125236
524469.72425728.08	524469.72	4257280.08	0.000614437	0.001353458	0.002991854	0.001353458	0.000142469	0.006266295	0.02032221	0.010657771	0.005244441	0.000327778	0.002650062	0.003113887	0.006883329	0.003113887	0.002786109	0.000327778	0.030973897	0.027532353	0.009000962	0.007942025	0.006883088	0.000529468	1.74361E-08	2.5721E-06	8.1186E-08	2.6708E-06	2.670817
524489.72	524489.72	4257280.08	0.000567045	0.001217216	0.002690687	0.001217216	0.00018128	0.0055652	0.01856802	0.00973336	0.004791747	0.000299484	0.002267415	0.0028451	0.006289168	0.0028451	0.002545616	0.000299484	0.028315154	0.025169026	0.008228335	0.007260296	0.006292256	0.000484402	1.57133E-08	2.3485E-06	7.42188E-08	2.4384E-06	2.438442
524509.72425728.08	524509.72	4257280.08	0.000525477	0.001102386	0.002436853	0.001102386	0.000116041	0.005130422	0.01687268	0.00884455	0.004354024	0.000272314	0.001950142	0.00258533	0.005719494	0.00258533	0.002313319	0.000272314	0.025684442	0.022830596	0.007463849	0.006585749	0.005707649	0.000440905	1.42576E-08	2.1335E-06	6.73224E-08	2.2159E-06	2.215914
524529.72425728.08	524529.72	4257280.08	0.000487931	0.001002186	0.002215359	0.001002186	0.000105493	0.004664736	0.015201643	0.007968603	0.003923005	0.000245188	0.001681934	0.002329284	0.005148944	0.002329284	0.002084096	0.000245188	0.023043695	0.020483284	0.006696458	0.00590864	0.005120821	0.000393909	1.29845E-08	1.9137BE-06	6.04007E-08	1.9872E-06	1.987168
524089.72425728.08	524089.72	4257300.08	0.003822971	0.01046929	0.023142641	0.01046929	0.001102031	0.036665931	0.045884246	0.024052226	0.011841096	0.000740068	0.034726287	0.007030651	0.015541438	0.007030651	0.006290582	0.000740068	0.019392018	0.01723735	0.005635287	0.004972312	0.004309337	0.000331487	1.32793E-07	3.24625E-06	5.08292E-08	3.4299E-06	3.429869
524109.72425728.08	524109.72	4257300.08	0.003672588	0.001536081	0.023290284	0.001536081	0.001109061	0.032175239	0.046485236	0.024367261	0.01199619	0.000749762	0.004663975	0.007122738	0.015744999	0.007122738	0.006372976	0.000749762	0.028042433	0.024926607	0.008149083	0.007190367	0.006231652	0.000479358	1.3325E-07	3.74008E-06	7.35031E-08	3.9468E-06	3.946838
524129.72425728.08	524129.72	4257300.08	0.003453519	0.001481605	0.023169864	0.001481605	0.001103327	0.028832297	0.046039711	0.024605494	0.012110474	0.000757092	0.005986194	0.007192375	0.015898934	0.007192375	0.006435283	0.000757092	0.028313752	0.025379102	0.008228352	0.007257092	0.006291852	0.000483925	1.32114E-07	4.25415E-06	7.4272E-08	4.484E-06	4.482965
524149.72425728.08	524149.72	4257300.08	0.003199453	0.010374755	0.02293367	0.010374755	0.00109208	0.026574074	0.047082928	0.024680567	0.012150433	0.000759402	0.007862208	0.00721432	0.015947443	0.00721432	0.006454917	0.000759402	0.044255655	0.03933836	0.012860618	0.011347604	0.00983459	0.000756507	1.30278E-07	4.68567E-06	1.16E-07	4.9319E-06	4.931943
524289.72425728.08	524289.72	4257300.08	0.001483577	0.004916316	0.010867647	0.004916316	0.000517507	0.017101603	0.041055842	0.021521208	0.010595056	0.000662191	0.013882436	0.006290815	0.013906011	0.006290815	0.005628624	0.000662191	0.05794805	0.051509378	0.016839604	0.014858474	0.012877345	0.000900565	6.16623E-08	5.1000E-06	1.5189E-07	5.3136E-06	5.313576
524309.72425728.08	524309.72	4257300.08	0.001324221	0.00413065	0.009139099	0.00413065	0.00043485	0.01554967	0.03902427	0.02045426	0.010069788	0.000629361	0.010564521	0.00598936	0.013216596	0.00598936	0.005349575	0.000629362	0.055107479	0.049933147	0.016324298	0.014403792	0.012483287	0.000960253	5.19819E-08	4.8698E-06	1.47242E-07	5.0691E-06	5.069102
524349.72425728.08	524349.72	4257300.08	0.001636302	0.005963737	0.006559466	0.002967377	0.000321356	0.012583866	0.034614556	0.018144727	0.008932789	0.000558299	0.007253958	0.005308343	0.011724285	0.005308343	0.004745544	0.000558299	0.051448672	0.045702104	0.014941073	0.013183299	0.011425526	0.000878887	3.75926E-08	4.3638E-06	1.34766E-07	4.5354E-06	4.535382
524369.72425728.08	524369.72	4257300.08	0.000957881	0.002546362	0.00552	0.002546362	0.000268038	0.011118418	0.032444457	0.017006979	0.008372667	0.000523292	0.00620701	0.004971271	0.010989125	0.004971271	0.00444979	0.000523292	0.043975177	0.041480346	0.01251207	0.010843794	0.009384338	0.00073161	1.23616E-08	4.1071E-06	1.27904E-07	4.2674E-06	4.267382
524389.72	524389.72	4257300.08	0.000867757	0.002207778	0.004880351	0.002207778	0.000232398	0.009901114	0.030403287	0.015937207	0.007846009	0.000490376	0.005334757	0.004658568	0.010297887	0.004658568	0.004168193	0.000490376	0.046239996	0.041087997	0.013432614	0.011852307	0.010271999	0.000790154	2.81443E-08	3.8631E-06	1.2116E-07	4.0124E-06	4.012414
524429.72425728.08	524429.72	4257300.08	0.000720613	0.001699756	0.003757355	0.001699756	0.000178922	0.007843041	0.026357628	0.013816498	0.006801968	0.000425123	0.003867961	0.004038669	0.008927584	0.004038669	0.003613546	0.000425123	0.040691118	0.036169883	0.011824769	0.01043362	0.009042471	0.000695575	2.17833E-08	3.3650E-06	1.06657E-07	3.4935E-06	3.493499
524469.72425728.08	524469.72	4257300.08	0.000606447	0.001340468	0.002971098	0.001340468	0.000141481	0.006265002	0.02213195	0.011601425	0.005711473	0.000336967	0.002743353	0.003391186	0.007496386	0.003391186	0.003034219	0.000336967	0.034353344	0.030536306	0.00998303	0.008821655	0.007634076	0.000587237	1.73068E-08	2.8264E-06	9.0044E-08	2.934E-06	2.933989
524489.72425728.08	524489.72	4257300.08	0.000560093	0.001236502	0.002763636	0.001236502	0.000114716	0.005643747	0.020063808	0.010518367	0.005178273	0.000310642	0.002322142	0.00307464	0.006796458	0.00307464	0.002750958	0.000310642	0.031155581	0.027656294	0.009048353	0.008083565	0.006917474	0.000533189	1.56062E-08	2.5616E-06	8.1516E-08	2.662E-06	2.662168
524509.72425728.08	524509.72	4257300.08	0.000517961	0.001091826	0.00241351	0.001091826	0.000114929	0.00509185	0.017957309	0.009413105	0.004634144	0.000289634	0.001968177	0.002751523	0.006082314	0.002751523	0.002461889	0.000289634	0.027737936	0.024655943	0.008060597	0.007112291	0.006163986	0.000474153	1.41155E-08	2.2836E-06	7.2705E-08	2.3705E-06	2.370454
524529.72	524529.72	4257300.08	0.00047319	0.00099238	0.002193368	0.00099238	0.000104446	0.004576656	0.015986819	0.008380187	0.004125631	0.000257852	0.001684082	0.002449593	0.00541489	0.002449593	0.002191741	0.000257852	0.024543087	0.021816077	0.007132179	0.006293099	0.005454019	0.00041954	1.2835E-08	2.0246E-06	6.43309E-08	2.1018E-06	2.101771
524309.72425728.08	524309.72	4257320.08	0.001324094	0.004273435	0.009446541	0.004273435	0.000449835	0.016655086	0.045963753	0.024093903	0.011861614	0.000741351	0.011839676	0.007042833	0.015568368	0.007042833	0.006301482	0.000741351	0.060874925	0.051902882	0.017561367	0.015219852	0.012778352	0.001170758	5.36762E-08	5.8328E-06	1.7952E-07	6.066E-06	6.066049
524329.72425728.08	524329.72	4257320.08	0.001180881	0.003570253	0.007892138	0.003570253	0.000375816	0.013479589	0.034056885	0.021570141	0.011114454	0.000694466	0.009753311	0.006597424	0.014583784	0.006597424	0.00590296	0.000694466	0.057827988	0.018905304	0.016681151	0.014456997	0.012112077	0.001106897	4.50108E-08	5.4855E-06	1.72622E-07	5.701E-06	5.701083
524389.72425728.08	524389.72	4257320.08	0.00085822	0.002209986	0.004885231	0.002209986	0.00023263	0.010104557	0.034518037	0.018094132	0.00890788	0.000556743	0.005924861	0.005289054	0.011691593	0.005289054	0.004732311	0.000556743	0.053777958	0.047802629	0.015627783	0.01378922	0.011950657	0.000919281	2.81462E-08	4.4397E-06	1.4096E-07	4.6088E-06	4.608841
524489.72425728.08	524489.72	4257320.08	0.000552576	0.00119982	0.002652233	0.00119982	0.000126297	0.005602811	0.021721568	0.011386306	0.005605566	0.000305348	0.002356812	0.003228305	0.007357305	0.003228305	0.002977957	0.000305348	0.034422962	0.030420411	0.009945134	0.008775119	0.007605103	0.000585008	1.54745E-08	2.7918E-06	8.97032E-08	2.897E-06	2.897028
524509.72425728.08	524509.72	4257320.08	0.000502327	0.001083394	0.002394871	0.001083394	0.000114041	0.005009883	0.019187238	0.010057826	0.00495154	0.000309473	0.001997925	0.00273939	0.006498903	0.00273939	0.002630508	0.000309472	0.030954836	0.026715409	0.008733884	0.007706368	0.006678852	0.000513758	1.39804E-08	2.4563E-06	7.8779E-08	2.5491E-06	2.549067
524329.72425728.08	524329.72	4257340.08	0.001174056	0.003664778	0.008052894	0.003642976	0.000334271	0.015643747	0.031662568	0.017081185	0.013312273	0.000831467	0.008837267	0.003910463	0.009274897	0.003910463	0.003756958	0.000831467	0.067628385	0.059583565	0.015218081	0.012221108	0.009274874	0.001377497	4.58586E-08	8.1526E-06	2.68726E-07	9.427E-06	9.426866
524349.72425728.08	524349.72	4257340.08	0.001045986	0.003035977	0.006711108	0.003035977	0.000319577	0.013563215	0.047218506	0.024751636	0.012185421	0.000761589	0.009553861	0.007235094	0.015993365	0.007235094	0.006473505	0.000761589	0.07428674	0.066032658	0.0215876	0.019047882	0.016508164	0.001269859	3.83686E-08	6.1239E-06	1.94716E-07	6.3571E-06	6.357079
524385.74	524385.74	4257347.55	0.00860968	0.002274755	0.005028406	0.002274755	0.000239448	0.010580944	0.034220925	0.02255358	0.011103301	0.000639956	0.007291014	0.00659258	0.014573082	0.00659258	0.005895629	0.000639956	0.060939356	0.054722807	0.017848515	0.015382046	0.012921858	0.001183234	2.8921E-08	5.6247E-06	1.81433E-07	5.8351E-06	5.835146
524362.25	524355.85	4257355.85	0.00096831	0.002742533	0.00606244	0.002742533	0.000288688	0.01264278	0.051634793	0.027066625	0.013325108	0.000832819	0.009776479	0.007911783	0.017489204	0.007911783	0.007078964	0.000832819	0.083404794	0.074137594	0.02423729	0.021385845	0.018534399	0.001425723	3.47124E-08	6.7772E-06	2.18616E-07	7.0306E-06	7.030617
524697.94	524697.94	4257362.27	0.002084569	0.00552121	0.011776268	0.00552121	0.001385751	0.030355856	0.044147784	0.023221056	0.013975539	0.000844466	0.009753311	0.006597424	0.014583784	0.006597424	0.00590296	0.000844466	0.057827988	0.018905304	0.016681151	0.014456997	0.012112077	0.001106897	4.50108E-08	5.4855E-06	1.72622E-07	5.701E-06	5.701083
524717.94	524736.27	4257362.27	0.002071829	0.005029995	0.011111883	0.005029995	0.00129468	0.025246934	0.035559616	0.02092137	0.011443514	0.00219606	0.005085889	0.00857086	0.018946412	0.00857086	0.007665867	0.00219606	0.07764289	0.06759958	0.022328571	0.019614357	0.016900344	0.001520778	1.40496E-07	4.0988E-06	9.6135E-08	0.00193	0.001929
524575.04425734.13	524575.04	4257341.13	0.000397607	0.000812186	0.00179536	0.000812186	8.54933E-05	0.003679623	0.012890384	0.006757056	0.003265551	0.000207909	0.001225779	0.001975139	0.004366098	0.001975139	0.00176723	0.000207909	0.019662119	0.017477439	0.00573778	0.005041569	0.00436936	0.000336105	1.05277E-08	1.6240E-06	5.15372E-08	1.6861E-06	1.686145
524595.04425734.13	524595.04	4257341.13	0.000374348	0.000752551	0.001663533	0.000752551	7.92159E-05	0.00339833	0.011233408	0.00588848	0.002899844	0.000181184	0.001083713	0.001721248	0.003840864	0.001721248	0.001540064	0.000181184	0.016878399	0.015003021	0.004940834	0.004327795	0.003750755	0.00028852	9.76796E-09	1.4036E-06	4.42406E-08	1.4578E-06	1.457767
524615.04	524615.04	4257341.13	0.000351944	0.000685948	0.001543054	0.000685948	7.34784E-05	0.003139471	0.010961965	0.005142843	0.002531862	0.000175104	0.001041264	0.001503292	0.003356868	0.001503292	0.001345051	0.000175104	0.012895144	0.011455501	0.003771972	0.003303258	0.002864782	0.000220186	8.57106E-09	1.2153E-06	3.80548E-08	1.2625E-06	1.262477
524635.04425734.13	524635.04	4257341.13	0.000341115	0.000663574	0.001444743	0.000663574	6.87973E-05	0.0029734	0.008719909	0.00457092	0.002250299	0.000140644	0.000868994	0.001336115	0.002953518	0.001336115	0.001195471	0.000140644	0.012702246	0.011290885	0.003691251	0.00326986	0.002822721	0.000217132	8.51904E-09	1.0721E-06	3.32944E-08	1.1139E-06	1.113948
524655.04425734.13	524655.04	4257341.13	0.000315672	0.000609871	0.001348137	0.000609871	6.4197E-05	0.002728142	0.00772312	0.00404841	0.001993063	0.000124566	0.000770127	0.00118383	0.002615896	0.00118383	0.001058815	0.000124566	0.011270015	0.009840013	0.003216927	0.002884665	0.002460003	0.000189231	7.94351E-09	9.4091E-07	2.90161E-08	9.7787E-07	0.977874
524675.04425734.13	524675.04	4257341.13	0.000299675	0.000572313	0.001265113	0.000572313	6.02435E-05	0.002554098	0.006922495	0.003628727	0.00178645	0.000111653	0.00071013	0.001060705	0.002344716	0.001060705	0.000949052	0.000111653	0.009972256	0.00868645	0.002839801	0.002505707	0.002171613	0.000167047	7.46201E-09	8.3654X-07	2.56144E-08	8.696E-07	0.869619
524697.04425734.13	524697.04	4257341.13	0.000286425	0.000538234	0.001188031	0.000538234	5.6192E-05	0.002384304	0.006144145	0.003219327	0.001584895	0.000104034	0.000672104	0.001050814	0.002081378	0.001050814	0.000842403	0.000104034	0.00885481	0.007707639	0.002854881	0.002480564	0.002184246	0.000168045	6.61945E-09	8.3576E-07	2.57351E-08	8.644E-07	0.864426
524717.04425734.13	524717.04	4257341.13	0.000273758	0.000504644	0.001115529	0.000504644	5.3120AE-05	0.002254813	0.005591706	0.002931136	0.001443021	0.000098488	0.000636783	0.000995686	0.001972403	0.000995686	0.000798993	0.000098488	0.008391267	0.007306895	0.002704284	0.002350777	0.002059509	0.000159258	6.26992E-09	7.9217E-07	2.00315E-08	8.192E-07	0.819222
524757.14425781.62	524757.14	4257381.62	0.000251154	0.000453919	0.0010034	0.000453919	4.77809E-05	0.002027027	0.004717302	0.002472779	0.001217368	0.000158559	0.000506822	0.000722812	0.001597796	0.000722812	0.000646727	0.000158559	0.76085E-05	0.006280281	0.005582472	0.001825039	0.001610328	0.001395618	0.000107355	5.94847E-09	5.5293E-07	1.64615E-08	5.7535E-07	0.575345
524777.14425781.62	524777.14	4257381.62	0.000241072	0.000431762	0.000954421	0.000431762	4.54486E-05	0.001927892	0.004365944	0.0022886	0.001126695	0.000151085	0.000482406	0.000688975	0.001521948	0.000688975	0.000599557	0.000151085	0.007245E-05	0.005982538	0.001904788	0.001672472	0.001397619	0.000151644	9.8163E-09	5.6629E-07	5.0856E-07	1.5052E-08	5.2928E-07	0.529277
524797.14425781.62	524797.14	4257381.62	0.000231572	0.000415372	0.000919008	0.000411227	4.3287E-05	0.001855372	0.00420137	0.002129988	0.001083619	0.000145153	0.000463722	0.000662139	0.001462444	0.000662139	0.000576607	0.000145153	0.006968489	0.005749425	0.001832048	0.001608153	0.001344045	0.000145788	9.43627E-09	5.4388E-07	1.58240E-08	5.0148E-07	0.501484
524817.14425781.62	524817.14	4257381.62	0.00022269	0.000392341	0.000867281	0.000392341	4.12991E-05	0.001751378	0.003782487	0.001982755	0.000976126	6.10079E-05	0.000412694	0.000589575	0.001281165	0.000589575	0.000515867	6.10079E-05	0.006845753	0.005127425	0.001413689	0.001247373	0.001081056	8.31582E-05	5.15405E-09	4.3555Z-07	1.27512E-08	4.534E-07	0.453457
524837.14425781.62	524837.14	4257381.62	0.000214227	0.000374573	0.000828003	0.000374573	3.94287E-05	0.001671765	0.003520878	0.001845621	0.000908614	5.67883E-05	0.000386942	0.000553949	0.001192555	0.000553949	0.000482701	5.67883E-05	0.004469184	0.003972608	0.001298737	0.001145945	0.000993152	7.63963E-05	4.92426E-09	4.0269I-07	1.17144E-08	4.193E-07	0.41933
524857.14425781.62	524857.14	4257381.62	0.00020611	0.000357789	0.000790901	0.000357789	3.7662E-05	0.001596267	0.003297806	0.001728689	0.000851047	5.3190AE-05	0.000363319	0.000505309	0.001116999	0.000505309	0.000452119	5.3190AE-05	0.004141919	0.003681706	0.001203635	0.001062031	0.000920427	7.0802E-05	4.70692E-09	3.7511I-07	1.08565E-08	3.9068E-07	0.390683
524877.14425781.62	524877.14	4257381.62	0.000190503	0.000334128	0.000758504	0.000342325	3.6024E-05	0.001592	0.003098518	0.001624223	0.000799614	4.9976E-05	0.000340134	0.000496911	0.001049586	0.000496911	0.000424707	4.9976E-05	0.003924192	0.003486473	0.001135527	0.000998783	0.000870514	6.58545E-05	4.5054E-09	3.5061E-07	1.02522E-08	3.636E-07	0.365218
524897.14425781.62	524897.14	4257381.62	0.000191205	0.000337519	0.000723988	0.000327519	3.4475E-05	0.001460325	0.002916936	0.001529039	0.000752758	4.7047AE-05	0.000322242	0.00046695	0.000987995	0.00046695	0.000399903	4.7047AE-05	0.003591563	0.003192501	0.001043702	0.00092014	0.000798125	6.1394ZE-05	4.31436E-09	3.2840E-07	9.41399E-09	3.421E-07	0.342135
524778.03425247.72	524778.03	4257247.72	0.000239434	0.000427373	0.000944719	0.000427373	4.49866E-05	0.001944944	0.004478955	0.002347839	0.001155859	7.2241ZE-05	0.000477212	0.000686291	0.001517065	0.000686291	0.00061405	7.2241ZE-05	0.005932705	0.005273516	0.001724034	0.001521206	0.001318379	0.000101414	5.60722E-09	5.2328I-07	1.55504E-08	5.4444E-07	0.544438
524797.14425781.62	524797.14	4257381.62	0.000229078	0.000406678	0.000898973	0.000406678	4.28083E-05	0.001845574	0.004416489	0.00231695	0.001074191	6.7136ZE-05	0.000445526	0.000637801	0.001409875	0.000637801	0.000570564	6.7136ZE-05	0.005459111	0.004848481	0.001585188	0.001398695	0.001212202	9.3246IE-05	5.33848E-09	4.8355E-07	1.42981E-08	5.0319E-07	0.503192
524818.14425781.62	524818.14	4257248.14	0.000220543	0.000391573	0.000865159	0.000389755	4.1024E-05	0.001770823	0.002048456	0.001103471	0.000514671	3.3209AE-05	0.000457992	0.000658779	0.001455815	0.000658779	0.000589373	3.3209AE-05	0.005053575	0.004529429	0.001637849	0.001445174	0.001303078	0.000112429	5.42735E-09	2.5153E-07	1.18131E-08	4.571E-07	0.470161
524555.04425734.13	524555.04	4257361.13	0.000421321	0.00087802	0.001940886	0.00087802	9.24232E-05	0.0039609	0.015318647	0.008029936	0.003953199	0.000247075	0.001392506	0.002347212	0.005188574	0.002347212	0.002100137	0.000247075	0.023854487	0.021203989	0.006932073	0.006116535	0.005300997	0.000407769	1.1362E-08	1.9512Z-06	6.25259E-08	2.025E-06	2.025105
524575.04425734.13

| | | |

524715.374257331.77	524715.37	4257331.77	0.00027195	0.00050507	0.00111647	0.00050507	5.31652E-05	0.002265044	0.005694822	0.002985189	0.001469632	9.185E-05	0.00059782	0.000872594	0.001928891	0.000872594	0.000780742	9.185E-05	0.007814726	0.006946423	0.002270946	0.002003776	0.001736606	0.001133585	6.60202E-09	6.77854E-07	2.04835E-08	7.0494E-07	0.704939
524755.074257327.9	524755.07	4257327.9	0.00029171	0.00045611	0.00100429	0.00045611	4.78537E-05	0.002033377	0.004810524	0.002521645	0.001241425	7.75891E-05	0.000513684	0.000737096	0.001629371	0.000737096	0.000659507	7.75891E-05	0.00643506	0.005720061	0.00187002	0.001650018	0.001430015	0.000110001	5.95224E-09	5.65004E-07	1.68672E-08	5.8782E-07	0.587823
524534.724257380.89	524534.72	4257380.89	0.00044657	0.00095621	0.00211637	0.00095621	0.000100697	0.004311239	0.01882563	0.009868277	0.004858229	0.000303639	0.001616234	0.00288473	0.006376425	0.00288473	0.002884933	0.000303639	0.029989645	0.026657462	0.008714939	0.007689652	0.006664365	0.000512643	1.23582E-08	2.42704E-06	7.86078E-08	2.518E-06	2.518001
524493.54425756.6	524493.54	425756.6	0.00026569	0.00111087	0.00245561	0.00111087	0.000116934	0.005208507	0.03056044	0.016019378	0.007886463	0.000492904	0.001834247	0.004682587	0.010350983	0.004682587	0.004189683	0.000492904	0.050899073	0.04524362	0.014791184	0.013051044	0.011310905	0.00087007	1.43607E-08	4.03199E-06	1.33414E-07	4.1797E-06	4.179679
524515.124257561.19	524515.12	4257561.19	0.00048734	0.00100028	0.00221008	0.00100028	0.000105286	0.004675203	0.022945248	0.012027751	0.005921354	0.000370085	0.001566985	0.003515804	0.007771777	0.003515804	0.003145719	0.003370085	0.037302662	0.033157922	0.01084009	0.009564785	0.008289848	0.000637652	1.29598E-08	2.98823E-06	9.77755E-08	3.099E-06	3.098964
524595.044257581.13	524595.04	4257581.13	0.00037583	0.00071257	0.00157158	0.00071257	7.50075E-05	0.003286024	0.01049449	0.005501102	0.002708235	0.000169265	0.000920681	0.001608014	0.003554558	0.001608014	0.00143875	0.000169265	0.015636331	0.013898961	0.004543891	0.004009316	0.00347474	0.000267288	9.29179E-09	1.30454E-06	4.09858E-08	1.3548E-06	1.354812
524615.044257581.13	524615.04	4257581.13	0.00035326	0.00066315	0.00146591	0.00066315	6.98053E-05	0.003046126	0.009172127	0.00480797	0.002367001	0.000147938	0.000830994	0.001405407	0.003106688	0.001405407	0.001257469	0.000147938	0.013434907	0.01194214	0.003904161	0.003444848	0.002985535	0.000229657	8.65774E-09	1.12983E-06	3.52148E-08	1.1737E-06	1.173706
524675.044257581.13	524675.04	4257581.13	0.00029456	0.00054411	0.00120251	0.00054411	5.72643E-05	0.00247813	0.006473832	0.003394589	0.001671182	0.000104449	0.000636276	0.000992265	0.002193427	0.000992265	0.000887816	0.000104449	0.009068259	0.008060675	0.002635221	0.002325195	0.002015169	0.000155013	7.12564E-09	7.79343E-07	2.37692E-08	8.1024E-07	0.810237
524496.034257603.4	524496.03	4257603.4	0.00016104	0.00105997	0.00233409	0.00105997	0.000111158	0.005068095	0.025391739	0.013310186	0.006552707	0.000490544	0.001641854	0.00380907	0.008580428	0.00380907	0.004181425	0.000495544	0.044169847	0.03688529	0.012059385	0.010640633	0.009221882	0.000709376	3.16861E-08	3.31635E-06	1.08718E-07	3.4388E-06	3.438811
524514.954257602.97	524514.95	4257602.97	0.00048108	0.00096398	0.00212935	0.00096398	0.0001014	0.004607466	0.023018217	0.012305678	0.006090472	0.000453411	0.001520194	0.003527713	0.008189777	0.003527713	0.003884933	0.000453411	0.041148497	0.034183629	0.011205385	0.010640633	0.009221882	0.000709376	3.16861E-08	3.31635E-06	1.08718E-07	3.4388E-06	3.438811
524514.954257602.97	524514.95	4257602.97	0.00049093	0.00108584	0.00198173	0.00108584	9.32463E-05	0.004200579	0.016556735	0.008678934	0.004272706	0.000267044	0.001237627	0.002536919	0.005607926	0.002536919	0.00226987	0.000267044	0.025943348	0.023079421	0.007545195	0.006657525	0.005769855	0.000443835	1.15169E-08	2.11504E-06	8.60562E-08	2.1946E-06	2.194618
524554.954257602.97	524554.95	4257602.97	0.00041981	0.00081649	0.00180426	0.00081649	8.59441E-05	0.003841319	0.013781974	0.007224422	0.003556638	0.00022229	0.001094942	0.002111754	0.004680808	0.002111754	0.001889464	0.00022229	0.021176908	0.018823918	0.006153973	0.005429976	0.004705979	0.000361998	1.06282E-08	1.74151E-06	5.55076E-08	1.8076E-06	1.807648
524574.954257602.97	524574.95	4257602.97	0.00039785	0.00075902	0.00167094	0.00075902	7.95686E-05	0.003532156	0.011724161	0.006145732	0.003005591	0.000186099	0.000794747	0.001796445	0.003971088	0.001796445	0.001607345	0.000186099	0.017673303	0.015709602	0.005135832	0.004531616	0.003927401	0.000302108	8.85119E-09	1.46642E-06	4.63242E-08	1.5226E-06	1.5226
524797.154257621.62	524797.15	4257621.62	0.00204381	0.00353799	0.00782082	0.00353799	3.7242E-05	0.001587683	0.003437204	0.00180176	0.00088702	5.54388E-05	0.000361935	0.000562668	0.001264214	0.000562668	0.00047123	5.54388E-05	0.00441037	0.003920922	0.00128184	0.001131035	0.00098023	7.54023E-05	4.655E-09	3.94982E-07	1.15619E-08	4.112E-07	0.411199
524817.154257621.62	524817.15	4257621.62	0.00196719	0.00033829	0.00747802	0.00033829	3.56096E-05	0.001516301	0.003228889	0.001692563	0.000833262	5.20789E-05	0.000342207	0.000494749	0.001093656	0.000494749	0.00044267	5.20789E-05	0.004106703	0.003650403	0.001193401	0.001053001	0.000912601	7.02001E-05	4.45453E-09	3.69321E-07	1.07642E-08	3.8454E-07	0.38454
524655.58 4257708.31	524655.58	4257708.31	0.00076215	0.00148174	0.00164903	0.00148174	5.07097E-05	0.002262457	0.005294857	0.00277553	0.001366415	8.54409E-05	0.000501093	0.000811309	0.001793419	0.000811309	0.000725908	8.54409E-05	0.00721891	0.006336809	0.002071649	0.001827926	0.001584202	0.000121862	6.33469E-09	6.23974E-07	1.86859E-08	6.4899E-07	0.648995
524495.2 4257662.43	524495.2	4257662.43	0.00048606	0.00093458	0.00204542	0.00093458	9.83534E-05	0.004597	0.018412652	0.009651793	0.00475162	0.000291758	0.001160103	0.002821293	0.006256744	0.002821293	0.002524315	0.000291758	0.025854204	0.021883256	0.007042895	0.006248168	0.005453482	0.000427046	2.26198E-08	7.62384E-08	2.45024E-06	2.4504E-06	2.450401
524515.2 4257662.43	524515.2	4257662.43	0.00045245	0.00086064	0.00190279	0.00086064	9.05752E-05	0.004203872	0.015335312	0.008038672	0.0039575	0.000427344	0.001157676	0.002349766	0.005194219	0.002349766	0.002102422	0.000427344	0.023765709	0.021125075	0.006906275	0.006093772	0.005281269	0.000406251	1.12295E-08	1.94722E-06	6.22932E-08	2.0207E-06	2.020747
524654.924257688.3	524654.92	4257688.3	0.00027562	0.00492009	0.0010876	0.00492009	5.17905E-05	0.002298677	0.005481646	0.002873444	0.001416618	8.84137E-05	0.000518452	0.00083993	0.001856457	0.00083993	0.000728568	8.84137E-05	0.007433735	0.006607765	0.002160231	0.001906086	0.001651941	0.000127072	6.45955E-09	6.48446E-07	1.94849E-08	6.7439E-07	0.67439
524755.074257347.9	524755.07	4257347.9	0.00025062	0.00045554	0.00106987	0.00045554	4.79517E-05	0.002033259	0.004789866	0.002510817	0.001236094	7.72559E-05	0.000501628	0.000733931	0.001622374	0.000733931	0.000656675	7.72559E-05	0.00639887	0.005687884	0.001859501	0.001640736	0.001421971	0.000109382	5.96528E-09	5.62268E-07	1.67723E-08	5.8501E-07	0.585006
524893.344257287.78	524893.34	4257287.78	0.00200723	0.00353559	0.00781552	0.00353559	3.72168E-05	0.001577569	0.003348497	0.00175526	0.000864128	5.4008E-05	0.000351076	0.000513684	0.001134168	0.000513684	0.000458363	5.4008E-05	0.004479068	0.003980787	0.001232051	0.001087104	0.000942157	7.24736E-05	4.64448E-09	3.93043E-07	1.11122E-08	3.928E-07	0.39782
524879.34257287.78	524879.3	4257287.78	0.00193025	0.00338398	0.00748037	0.00338398	3.56208E-05	0.001506893	0.003110843	0.001630684	0.00802798	5.01749E-05	0.000342189	0.000476661	0.001053673	0.000476661	0.00042648	5.01749E-05	0.003894587	0.003461855	0.00113176	0.000998612	0.000865464	6.65741E-05	4.44754E-09	3.51313E-07	1.02083E-08	3.6779E-07	0.367787
524899.34257287.78	524899.3	4257287.78	0.00186145	0.00324752	0.00717873	0.00324752	3.41844E-05	0.001443979	0.002933428	0.001537684	0.000757014	4.7313E-05	0.000323862	0.000449477	0.00099358	0.000449477	0.00040216	4.7313E-05	0.00363759	0.003233414	0.001057077	0.000932715	0.000808353	6.2181E-05	4.27022E-09	3.31358E-07	9.53463E-09	3.4516E-07	0.345163
524883.634257231.53	524883.63	4257231.53	0.00192879	0.00334567	0.00739357	0.00334567	3.52176E-05	0.001508304	0.003159624	0.001656254	0.000815387	5.09617E-05	0.000341424	0.000484136	0.001070195	0.000484136	0.000433174	5.09617E-05	0.003933784	0.003532324	0.001154798	0.00101894	0.000883081	6.79293E-05	4.40176E-09	3.59154E-07	1.04161E-08	3.7397E-07	0.373971
524833.344257307.78	524833.34	4257307.78	0.00208886	0.00370244	0.00818654	0.00370244	3.89835E-05	0.001652092	0.003552472	0.001862183	0.000917672	5.72978E-05	0.000385431	0.000544433	0.001203257	0.000544433	0.00048702	5.72978E-05	0.004425933	0.003971866	0.00129917	0.001146288	0.001007967	7.75359E-05	4.86235E-09	4.07179E-07	1.18891E-08	4.2393E-07	0.423931
524859.3 4257307.78	524859.3	4257307.78	0.00201233	0.00035449	0.00078361	0.00035449	3.7314E-05	0.001577334	0.00333322	0.001747252	0.000860186	5.37616E-05	0.000363137	0.000510735	0.001128994	0.000510735	0.00045694	5.37616E-05	0.004153947	0.003745332	0.001224435	0.001080384	0.000936333	7.20256E-05	4.65687E-09	3.80097E-07	1.10442E-08	3.9577E-07	0.395771
524879.34257307.78	524879.3	4257307.78	0.00193953	0.00339781	0.00751095	0.00339781	3.57664E-05	0.001509951	0.00310633	0.001628318	0.000801634	5.01021E-05	0.000342917	0.00047597	0.001052144	0.00047597	0.00042568	5.01021E-05	0.003881155	0.003449916	0.001127857	0.000995168	0.000862479	6.63445E-05	4.46603E-09	3.52282E-07	1.0173E-08	3.6692E-07	0.366921
524899.34257307.78	524899.3	4257307.78	0.00187055	0.00325976	0.00720578	0.00325976	3.43132E-05	0.001446919	0.002923894	0.001535045	0.000775715	4.72322E-05	0.00032439	0.000448706	0.000991875	0.000448706	0.00040173	4.72322E-05	0.003623831	0.003221183	0.00105307	0.00092918	0.000805296	6.19458E-05	4.28677E-09	3.30467E-07	9.49857E-09	3.4425E-07	0.344252
524840.164257248.22	524840.16	4257248.22	0.00209386	0.00368056	0.00813598	0.00368056	3.87427E-05	0.001640228	0.003600385	0.001887298	0.000929132	5.80707E-05	0.000387756	0.000551672	0.001219485	0.000551672	0.00049361	5.80707E-05	0.004617809	0.004104082	0.001341719	0.001181837	0.001020621	7.89247E-05	4.83609E-09	4.13476E-07	1.21102E-08	4.3041E-07	0.430414
524764.174257069.53	524764.17	4257069.53	0.00290575	0.00550858	0.01127054	0.00550858	5.36692E-05	0.002229208	0.004972315	0.002606456	0.001283178	8.01986E-05	0.000570394	0.000761887	0.001684171	0.000761887	0.000681688	8.01986E-05	0.006396112	0.005742121	0.001877588	0.001636695	0.001434383	0.000110446	6.70046E-09	5.74675E-07	1.69255E-08	6.2011E-07	0.620111
524764.774257089.53	524764.77	4257089.53	0.00227198	0.00048246	0.00106491	0.00048246	5.07853E-05	0.002173435	0.004679458	0.002452942	0.001207602	7.54751E-05	0.000528626	0.000717014	0.001584978	0.000717014	0.000641539	7.54751E-05	0.006056044	0.00538315	0.001759876	0.001552832	0.001345788	0.000103522	6.34541E-09	5.41246E-07	1.58737E-08	5.8147E-07	0.563466
524784.74257089.53	524784.74	4257089.53	0.00026475	0.00045743	0.00101161	0.00045743	4.81505E-05	0.002062659	0.004407086	0.002310166	0.001137313	7.1082E-05	0.00049229	0.00067529	0.001492723	0.00067529	0.00060417	7.1082E-05	0.005677838	0.005046907	0.00164997	0.001455856	0.001261742	9.70571E-05	6.02053E-09	5.08448E-07	1.48824E-08	5.2935E-07	0.529351
524804.774257069.53	524804.77	4257069.53	0.00253065	0.00434342	0.00960124	0.00434342	4.57202E-05	0.001960114	0.004152768	0.002176854	0.001071682	6.69801E-05	0.000460523	0.000636311	0.001406588	0.000636311	0.000569331	6.69801E-05	0.005323771	0.004731287	0.001547061	0.001365054	0.001183047	9.10036E-05	5.7204E-09	4.77072E-07	1.39542E-08	4.9746E-07	0.497465
524839.34257327.78	524839.3	4257327.78	0.00209951	0.00037103	0.00821124	0.00037103	3.91011E-05	0.001653626	0.003539626	0.001855449	0.000913452	5.70907E-05	0.000542362	0.000754271	0.001698006	0.000754271	0.000485275	5.70907E-05	0.004412757	0.003921337	0.001311399	0.001157116	0.001003284	7.71411E-05	4.87776E-09	4.05494E-07	1.18286E-08	4.222E-07	0.4222
524859.34257327.78	524859.3	4257327.78	0.00202125	0.00355421	0.00785668	0.00355421	3.74128E-05	0.001579451	0.003293119	0.001726232	0.000849837	5.3114BE-05	0.000363155	0.000504591	0.001135411	0.000504591	0.00045476	5.3114BE-05	0.004146997	0.00368622	0.00120511	0.001063333	0.000921555	7.08888E-05	4.66991E-09	3.75006E-07	1.08699E-08	3.9055E-07	0.390546
524879.34257327.78	524879.3	4257327.78	0.00194754	0.00340446	0.00752565	0.00340446	3.58364E-05	0.001511479	0.003096088	0.001652949	0.00079899	4.99369E-05	0.000342626	0.000474401	0.001068575	0.000474401	0.00042464	4.99369E-05	0.003859698	0.003430843	0.001216222	0.000989666	0.000857711	6.59777E-05	4.47571E-09	3.50741E-07	1.01168E-08	3.6533E-07	0.365333
524879.34257327.78	524879.3	4257327.78	0.00187838	0.00326508	0.00721754	0.00326508	3.43692E-05	0.001448447	0.002918672	0.00152994	0.000753206	4.70754E-05	0.000323935	0.000447216	0.001008583	0.000447216	0.00040141	4.70754E-05	0.003603251	0.003203128	0.001047177	0.00092398	0.000800782	6.15986E-05	4.29484E-09	3.29004E-07	9.44533E-09	3.4274E-07	0.342745
524804.164257268.22	524804.16	4257268.22	0.00208749	0.00381459	0.00818597	0.00381459	3.87903E-05	0.001638166	0.003581636	0.001887471	0.000925466	5.78681E-05	0.000367849	0.000481171	0.001084197	0.000481171	0.00043193	5.78681E-05	0.004487799	0.004177838	0.001329913	0.00117615	0.001022388	7.84067E-05	4.70404E-09	4.11065E-07	1.20497E-08	4.2792E-07	0.427925
524744.774257089.53	524744.77	4257089.53	0.00287899	0.00505309	0.00111699	0.00505309	5.31904E-05	0.002279979	0.005015193	0.002628932	0.001294243	8.08902E-05	0.000567773	0.000768457	0.001698695	0.000768457	0.000687567	8.08902E-05	0.00656283	0.005833627	0.001907147	0.001682777	0.001458407	0.000112185	6.6405E-09	5.83465E-07	1.72021E-08	6.0731E-07	0.607308
524764.774257089.53	524764.77	4257089.53	0.00274268	0.00477725	0.01056025	0.00477725	5.02869E-05	0.002156736	0.004707894	0.002466319	0.001214188	7.58867E-05	0.000542385	0.000720924	0.001593621	0.000720924	0.00064503	7.58867E-05	0.00612664	0.005445902	0.001780391	0.001570933	0.001361476	0.000104729	6.28267E-09	5.45828E-07	1.60588E-08	5.681E-07	0.56817
524784.774257089.53	524784.77	4257089.53	0.00261801	0.00452908	0.01001166	0.00452908	4.76745E-05	0.00204643	0.004422363	0.002318174	0.001141255	7.13284E-05	0.000483641	0.0006762	0.001497897	0.0006762	0.00060292	7.13284E-05	0.005728451	0.005091957	0.001664678	0.001468834	0.001272989	9.79222E-05	5.96027E-09	5.11552E-07	1.50151E-08	5.3253E-07	0.532527
524804.774257089.53	524804.77	4257089.53	0.00250081	0.00435093	0.00965099	0.00435093	4.52664E-05	0.001944934	0.004190184	0.002180312	0.001085449	0.000913452	0.000459242	0.000683722	0.001508816	0.000683722	0.000485275	5.70907E-05	0.005432362	0.004825271	0.001311399	0.001157116	0.001003284	7.71411E-05	4.87776E-09	4.05494E-07	1.18286E-08	4.222E-07	0.4222
524824.774257089.53	524824.77	4257089.53	0.00239179	0.00409099	0.00904324	0.00409099	4.30631E-05	0.001849925	0.003917198	0.00205337	0.00101089	6.31806E-05	0.000427327	0.000600216	0.001326793	0.000600216	0.00057035	6.31806E-05	0.005015773	0.004484665	0.001457575	0.001286096	0.001114616	8.57397E-05	5.38978E-09	4.50272E-07	1.3147E-08	4.6881E-07	0.468809
524839.34257347.78	524839.3	4257347.78	0.00211152	0.00037312	0.00823005	0.00037312	3.91907E-05	0.001656242	0.003528342	0.001849534	0.00091054	5.69087E-05	0.000385613	0.000540633	0.001195084	0.000540633	0.00048374	5.69087E-05	0.004492444	0.003993283	0.001305496	0.001151909	0.000998321	7.67939E-05	4.89055E-09	4.04023E-07	1.17753E-08	4.2069E-07	0.420689
524859.34257347.78	524859.3	4257347.78	0.00203199	0.00355953	0.00786844	0.00355953	3.74688E-05	0.001582273	0.00328444	0.001721682	0.00084597	5.29748E-05	0.000362663	0.000505261	0.001112471	0.000505261	0.00045204	5.29748E-05	0.004128652	0.003669913	0.001199779	0.001058629	0.000917478	7.07572E-05	4.67863E-09	3.73708E-07	1.08128E-08	3.8921E-07	0.389208
524879.34257347.78	524879.3	4257347.78	0.00195718	0.00343647	0.00738	0.00343647	3.58672E-05	0.001515988	0.003158166	0.001773743	0.000871984	5.45902E-05	0.000347184	0.000484789	0.001023135	0.000484789	0.00043362	5.45902E-05	0.003961162	0.003411326	0.001256015	0.001106501	0.000961	7.38835E-05	4.68744E-09	4.81344E-07	1.26491E-08	4.5093E-07	0.450931
524899.34257347.78	524899.3	4257347.78	0.00018873	0.00032688	0.00072193	0.00032688	3.43766E-05	0.001449858	0.002908604	0.001524671	0.00075067	4.6913E-05	0.000322824	0.000445673	0.000988572	0.000445673	0.0003987	4.6913E-05	0.003584029	0.003185803	0.001041513	0.00091898	0.000796451	6.12654E-05	4.29778E-09	3.27562E-07	9.39424E-09	3.4125E-07	0.341254
524804.164257288.22	524804.16	4257288.22	0.00020884	0.00369546	0.00081689	0.00369546	3.88995E-05	0.001652244	0.003566186	0.001869372	0.000920306	5.75191E-05	0.000387597	0.000546432	0.001207902	0.000546432	0.00048893	5.75191E-05	0.004560255	0.00405356	0.001325202	0.001169296	0.01013	7.79531E-05	4.85255E-09	4.09037E-07	1.19531E-08	4.2584E-07	0.425842
524744.774257109.53	524744.77	4257109.53	0.00285024	0.00501053	0.01107591	0.00501053	5.27424E-05	0.00226774	0.004978486	0.002585318	0.001305264	8.1578E-05	0.000565316	0.000775001	0.001713159	0.000775001	0.000693422	8.1579E-05	0.006662582	0.005922295	0.001936135	0.001708354	0.001480574	0.00011389	6.58356E-09	5.90367E-07	1.74636E-08	6.1441E-07	0.614414
524764.774257109.53	524764.77	4257109.53	0.00271283	0.00474676	0.01047496	0.00474676	4.98417E-05	0.002144626	0.004732232	0.002455836	0.001221224	7.63263E-05	0.000531251	0.0007251	0.001603853	0.0007251	0.000648744	7.63263E-05	0.00623088	0.005538	0.001810207	0.001580772	0.001351338	0.000105938	6.2238E-09	5.5262E-07	1.63284E-08	5.73E-07	0.573002
524784.774257109.53	524784.77	4257109.53	0.00025858	0.00448519	0.00991464	0.00448519	4.72126E-05	0.002030319	0.004433993	0.002324271	0.001144256	7.5516E-05	0.000484619	0.000679402	0.001501836	0.000679402	0.00060786	7.5516E-05	0.005771366	0.005130103	0.001677149	0.001479837	0.001282526	9.86558E-05	5.90098E-09	5.14097E-07	1.51276E-08	5.3513E-07	0.535126
524804.774257109.53	524804.77	4257109.53	0.00246987	0.00426043	0.00941779	0.00426043	4.48466E-05	0.001929068	0.004164399	0.002182951	0.001074684	6.71677E-05	0.000452697	0.000638093	0.001410522	0.000638093	0.00057026	6.71677E-05	0.00538628	0.004787805	0.001565244	0.001381098	0.001196951	9.20732E-05	5.60832E-09	4.81186E-07	1.41182E-08	5.0091E-07	0.500913
524824.774257109.53	524824.77	4257109.53	0.00235994	0.00405136	0.00895563	0.00405136	4.26459E-05	0.001833814	0.003913379	0.002051368	0.001009904	6.311E-05	0.000429559	0.000599631	0.001325499	0.000599631	0.00053652	6.311E-05	0.005028222	0.00446953	0.001461193	0.001289288	0.001117383	8.59525E-05	5.33563E-09	4.50565E-07	1.31797E-08	4.6908E-07	0.46908
524824.774257109.53	524824.77	4257109.53	0.00225675	0.00387285	0.00856824	0.00387285	4.06131E-05	0.001746348	0.003681628	0.001929885	0.000955097	6.0311E-05	0.000410744	0.000573184	0.001265412	0.000573184	0.00051314	6.0311E-05	0.004804739	0.004270628	0.001396328	0.001232084	0.001067698	8.21534E-05	5.08318E-09	4.30844E-07	1.25915E-08	4.4843E-07	0.448377
524864.774257109.53	524864.77	4257109.53	0.00215774	0.00362497	0.00801309	0.00362497	3.81576E-05	0.001660593	0.003465327	0.001816502	0.000894278	5.5892E-05	0.000371126	0.000530977	0.00117374	0.000530977	0.00047585	5.5892E-05	0.004656119	0.004138312	0.001294859	0.001142693	0.000990527	7.50663E-05	4.784E-09	3.95831E-07	1.15104E-08	4.1213E-07	0.412126
524884.774257109.53	524884.77	4257109.53	0.00206893	0.00346245	0.00765383	0.00346245	3.64468E-05	0.001585801	0.003272461	0.001715403	0.000844506	5.27816E-05	0.000349869	0.000501426	0.001108414	0.000501426	0.00044864	5.27816E-05	0.004118824	0.003661177	0.001196923	0.001056109	0.000915294	7.04072E-05	4.57166E-09	3.72439E-07	1.07962E-08	3.8781E-07	0.387807
524904.774257109.53	524904.77	4257109.53	0.00198467	0.00330977	0.00731632	0.00330977	3.48396E-05	0.001515125	0.003094005	0.001621857	0.000798453	4.99033E-05	0.000330305	0.000474081	0.001047969	0.000474081	0.00042478	4.99033E-05	0.003886756	0.003453831	0.001223096	0.000991682	0.000859458	6.61121E-05	4.37163E-09	3.50826E-07	1.01374E-08	3.6534E-07	0.365335
524744.774257129.53	524744.77	4257129.53	0.00281153	0.00494629	0.01096949	0.00494629	5.22335E-05	0.002251247	0.00508793	0.00266706	0.001313014	8.2063E-05	0.000561749	0.000779602	0.001724331	0.000779602	0.000697539	8.2063E-05	0.006574179	0.005951232	0.001858982	0.001728514	0.001498465	0.000115234	5.81861E-09	5.76426E-07	1.69735E-08	6.1975E-07	0.61975
524764.774257129.53	524764.77	4257129.53	0.00267716	0.00468894	0.01036504	0.00468894	4.93573E-05	0.002126161	0.004747855	0.002488795	0.001225253	7.65783E-05	0.000516923	0.000727494	0.001608145	0.000727494	0.00065016	7.65783E-05	0.006248668	0.005554372	0.001815852	0.001602223	0.001388593	0.000106815	6.16322E-09	5.53671E-07	1.63786E-08	5.7621E-07	0.576213
524784.774257129.53	524784.77	4257129.53	0.00255049	0.00444184	0.00998188	0.00444184	4.67562E-05	0.002013268	0.004439201	0.002327001	0.0011456	7.16E-05	0.000480633	0.0006802	0.0015036	0.0006802	0.0006086	7.16E-05	0.005802323	0.005157621	0.001686145	0.001487775	0.001289405	9.918E-05	5.84164E-09	5.15733E-07	1.52087E-08	5.3678E-07	0.536783
524804.774257129.53	524804.77	4257129.53	0.00243401	0.00421814	0.00993243	0.00421814	4.44014E-05	0.00191084	0.004159538	0.002180403	0.001073429	6.70893E-05	0.000448602	0.000637349	0.001408876	0.000637349	0.00057059	6.70893E-05	0.005398401	0.004798579	0.001568766	0.001384205	0.001199645	9.22804E-05	5.55011E-09	4.81393E-07	1.415E-08	5.0109E-07	0.501093
524824.774257129.53	524824.77	4257129.53	0.00232354	0.00402552	0.00948868	0.00402552	4.23717E-05	0.001824174	0.003970331	0.00208469	0.001007365	6.42956E-05	0.000429881	0.000610889	0.001350389	0.000610889	0.00054685	6.42956E-05	0.005175231	0.004600404	0.001503528	0.001326566	0.001149654	8.84846E-05	5.32021E-09

524352.914257012.37	524352.91	4257012.37	0.000759105	0.001540186	0.003404621	0.001540186	0.000162125	0.006076376	0.009468109	0.004963122	0.002443383	0.000152711	0.001652451	0.001450759	0.00320694	0.001450759	0.001298047	0.000152711	0.00949888	0.008443449	0.002760358	0.00243561	0.002110862	0.000162374	1.99756E-08	9.71372E-07	2.48979E-08	1.0162E-06	1.016245			
524370.864257023.79	524370.86	4257023.79	0.000748659	0.001532525	0.003387687	0.001532525	0.000161318	0.006052268	0.009790303	0.005132014	0.00252653	0.000157908	0.001742302	0.001500127	0.00331607	0.001500127	0.001342219	0.000157908	0.010250214	0.009111302	0.002978695	0.00262826	0.002277825	0.000175217	1.98613E-08	1.02577E-06	2.68672E-08	1.0725E-06	1.072496			
524390.864257023.79	524390.86	4257023.79	0.000716555	0.001463925	0.003236045	0.001463925	0.000154097	0.005820719	0.00969118	0.005080054	0.00250095	0.000156309	0.001711363	0.001484939	0.003282496	0.001484939	0.00132863	0.000156309	0.01046102	0.009298685	0.003039955	0.002682313	0.002324671	0.000178821	1.89754E-08	1.03052E-06	2.74198E-08	1.0769E-06	1.076911			
524410.864257023.79	524410.86	4257023.79	0.00068365	0.001391655	0.003076289	0.001391655	0.00014649	0.005578351	0.009545359	0.005003616	0.002463318	0.000153957	0.001661569	0.001462595	0.003233106	0.001462595	0.001308638	0.000153957	0.010586324	0.009410066	0.003076368	0.002714442	0.002352517	0.000180963	1.80442E-08	1.02842E-06	2.77482E-08	1.0742E-06	1.074217			
524430.864257023.79	524430.86	4257023.79	0.000651637	0.001320501	0.002919003	0.001320501	0.00013	0.005341039	0.009382179	0.004918078	0.002421207	0.000151325	0.001601929	0.001437592	0.003177835	0.001437592	0.001286266	0.000151325	0.010659869	0.009475439	0.00309774	0.0027333	0.00236886	0.00018222	1.71282E-08	1.02275E-06	2.79415E-08	1.0678E-06	1.067823			
524312.914257032.37	524312.91	4257032.37	0.00085327	0.001753939	0.003877128	0.001753939	0.000184625	0.006828529	0.010190963	0.005342037	0.002629926	0.00016437	0.00180156	0.001561519	0.003451778	0.001561519	0.001397148	0.00016437	0.009660711	0.008587299	0.002807386	0.002477105	0.002146825	0.00016514	2.27228E-08	1.01824E-06	2.53221E-08	1.0663E-06	1.066287			
524332.914257032.37	524332.91	4257032.37	0.000822167	0.001694356	0.003745419	0.001694356	0.000178353	0.006612032	0.010180548	0.005336577	0.002627238	0.000164202	0.001829223	0.001559923	0.00344825	0.001559923	0.00139572	0.000164202	0.010055624	0.008938333	0.002922147	0.002578365	0.002234583	0.000171891	2.19462E-08	1.03745E-06	2.63572E-08	1.0858E-06	1.085752			
524352.914257032.37	524352.91	4257032.37	0.000789644	0.001628469	0.003599774	0.001628469	0.000171418	0.006382482	0.010134718	0.005312554	0.002615411	0.000163463	0.001831881	0.0015529	0.003432727	0.0015529	0.001389437	0.000163463	0.01039026	0.009235787	0.003019392	0.002664169	0.002308947	0.000177611	2.10916E-08	1.0515E-06	2.72343E-08	1.0998E-06	1.099824			
524370.864257043.79	524370.86	4257043.79	0.000775449	0.001613228	0.003566083	0.001613228	0.000169813	0.006338853	0.010469412	0.005487998	0.002701784	0.000168861	0.001922715	0.001604184	0.003546091	0.001604184	0.001435323	0.000168861	0.011208096	0.009962752	0.003257053	0.002873871	0.002490688	0.000191591	2.0879E-08	1.10979E-06	2.9378E-08	1.166E-06	1.160042			
524390.864257043.79	524390.86	4257043.79	0.00073914	0.001533031	0.003388804	0.001533031	0.000161372	0.006075317	0.010336263	0.005418203	0.002667423	0.000166714	0.001873467	0.001583782	0.003500992	0.001583782	0.001417068	0.000166714	0.011403505	0.010136449	0.003313839	0.002923976	0.002534112	0.000194932	1.9846E-08	1.11177E-06	2.98902E-08	1.1615E-06	1.161509			
524410.864257043.79	524410.86	4257043.79	0.000702596	0.001450333	0.003205999	0.001450333	0.000152667	0.005804138	0.010156938	0.005324202	0.002621145	0.000163822	0.001804745	0.001556305	0.003440253	0.001556305	0.001392484	0.000163822	0.011507352	0.010228757	0.003344017	0.002950603	0.002557189	0.000196707	1.87829E-08	1.10664E-06	3.01624E-08	1.1556E-06	1.155587			
524430.864257043.79	524430.86	4257043.79	0.000667161	0.001369125	0.003026487	0.001369125	0.000144118	0.005537662	0.009954873	0.00521828	0.002568999	0.000160562	0.00172554	0.001525343	0.003371812	0.001525343	0.001364781	0.000160562	0.011546663	0.0102637	0.00335544	0.002960683	0.002565925	0.000197379	1.77399E-08	1.09701E-06	3.02654E-08	1.145E-06	1.145018			
524312.914257052.37	524312.91	4257052.37	0.000894565	0.001874301	0.004143192	0.001874301	0.000197295	0.007226361	0.010988117	0.0057599	0.002835643	0.000177228	0.002032367	0.001683663	0.003721782	0.001683663	0.001506435	0.000177228	0.010660197	0.00947573	0.003097835	0.002733384	0.002368933	0.000182226	2.42436E-08	1.11101E-06	2.79419E-08	1.1632E-06	1.163198			
524332.914257052.37	524332.91	4257052.37	0.000858402	0.001802084	0.003983553	0.001802084	0.000189693	0.006974467	0.010954786	0.005742428	0.002827042	0.00017669	0.002051659	0.001678556	0.003710492	0.001678556	0.001501866	0.00017669	0.011075912	0.009845255	0.003218641	0.002839977	0.002461314	0.000189332	2.33057E-08	1.12995E-06	2.90315E-08	1.1823E-06	1.182286			
524352.914257052.37	524352.91	4257052.37	0.000821166	0.001723802	0.003810509	0.001723802	0.000181453	0.006711872	0.010884306	0.005705483	0.002808853	0.000175553	0.002040976	0.001667757	0.00368662	0.001667757	0.001492203	0.000175553	0.011421522	0.010152464	0.003319075	0.002928595	0.002538116	0.00019524	2.22934E-08	1.14309E-06	2.99374E-08	1.1953E-06	1.195319			
524370.864257063.79	524370.86	4257063.79	0.000801438	0.001695792	0.003748594	0.001695792	0.000178504	0.006633082	0.011205286	0.005873739	0.002891687	0.00018073	0.002123311	0.001716939	0.003795339	0.001716939	0.001536209	0.00018073	0.012278832	0.010914518	0.003568208	0.003148419	0.002728629	0.000209895	2.19169E-08	1.20249E-06	3.21845E-08	1.2566E-06	1.256587			
524390.864257063.79	524390.86	4257063.79	0.000761198	0.001604051	0.003545797	0.001604051	0.000168847	0.006340382	0.011045056	0.005789747	0.002850337	0.000178146	0.00205266	0.001692388	0.003741068	0.001692388	0.001514242	0.000178146	0.012467035	0.011081808	0.003622899	0.003196676	0.002770452	0.000213112	2.07382E-08	1.20242E-06	3.26778E-08	1.2558E-06	1.255832			
524410.864257063.79	524410.86	4257063.79	0.00072085	0.001509756	0.003337356	0.001509756	0.000158922	0.006038039	0.010827888	0.005675909	0.002794294	0.000174643	0.001960188	0.001659112	0.00366751	0.001659112	0.001484468	0.000174643	0.012542381	0.011148783	0.003644794	0.003215995	0.002787196	0.0002144	1.95289E-08	1.1936E-06	3.28753E-08	1.246E-06	1.246003			
524430.864257063.79	524430.86	4257063.79	0.000682703	0.00141985	0.003138616	0.00141985	0.000149458	0.005748514	0.010595269	0.005553972	0.002734263	0.000170891	0.001861364	0.001623469	0.00358872	0.001623469	0.001452577	0.000170891	0.012556631	0.01116145	0.003648936	0.003219649	0.002790362	0.000214643	1.83767E-08	1.18092E-06	3.29127E-08	1.2322E-06	1.232205			
523993.334257288.57	523993.33	4257288.57	0.002957016	0.007579556	0.016754808	0.007579556	0.000797848	0.040951886	0.03256942	0.01707268	0.008405012	0.000525313	0.000723034	0.004990476	0.011031578	0.004990476	0.004465162	0.000525313	0.004195645	0.003729462	0.001219247	0.001075806	0.000932365	7.17204E-05	9.65629E-08	1.90991E-06	1.09974E-08	2.0175E-06	2.017474			

Sonoma County Government Center Project Health Risk Assessment
Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors

Phase		Year	Emissions (lbs/day)	Work Hours Per Day	Emissions (g/s)
Demolition - Run 1	3.1. Demolition (2026) - Unmitigated	2026	0.060	9	0.000839981
Site Preparation - Run 1	3.3. Site Preparation (2026) - Unmitigated	2026	0.000	9	0
Grading - Run 1	3.5. Grading (2026) - Unmitigated	2026	0.000	9	0
Building Construction - Run 1	3.7. Building Construction (2026) - Unmitigated	2026	0.000	9	0
Architectural Coating - Run 1	3.9. Architectural Coating (2026) - Unmitigated	2026	0.000	9	0
Demolition - Run 2	3.1. Demolition (2026) - Unmitigated	2026	0.070	9	0.000979978
Site Preparation- Run 2	3.3. Site Preparation (2026) - Unmitigated	2026	0.000	9	0
Grading- Run 2	3.5. Grading (2026) - Unmitigated	2026	0.000	9	0
Paving- Run 2	3.7. Paving (2026) - Unmitigated	2026	0.000	9	0
Architectural Coating - Run 2	3.9. Architectural Coating (2026) - Unmitigated	2026	0.000	9	0
Demolition - Run 3	3.1. Demolition (2026) - Unmitigated	2026	0.160	9	0.002239951
Site Preparation - Run 3	3.3. Site Preparation (2026) - Unmitigated	2026	0.000	9	0
Grading - Run 3	3.5. Grading (2026) - Unmitigated	2026	0.000	9	0
Building Construction - Run 3	3.7. Building Construction (2026) - Unmitigated	2026	0.000	9	0
Building Construction - Run 3	3.9. Building Construction (2027) - Unmitigated	2027	0.000	9	0
Architectural Coating - Run 3	3.11. Architectural Coating (2027) - Unmitigated	2027	0.000	9	0
Site Preparation - Run 4	3.1. Site Preparation (2027) - Unmitigated	2027	0.000	9	0
Grading - Run 4	3.3. Grading (2027) - Unmitigated	2027	0.000	9	0
Building Construction - Run 4	3.5. Building Construction (2027) - Unmitigated	2027	0.000	9	0
Building Construction - Run 4	3.7. Building Construction (2028) - Unmitigated	2028	0.000	9	0
Paving - Run 4	3.9. Paving (2028) - Unmitigated	2028	0.000	9	0
Architectural Coating - Run 4	3.11. Architectural Coating (2028) - Unmitigated	2028	0.000	9	0

Max Haul Cancer Risk
0.63

AERMOD Column Identifier:			*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*10*				
																												MAX	0.625548509
Unique Identifier	X (UTM)	Y (UTM)	Demolition - Run 1 2026	Site Preparation - Run 1 2026	Grading - Run 1 2026	Building Construction - Run 1 2026	Architectural Coating - Run 1 2026	Demolition - Run 2 2026	Site Preparation- Run 2 2026	Grading- Run 2 2026	Paving- Run 2 2026	Architectural Coating - Run 2 2026	Demolition - Run 3 2026	Site Preparation - Run 3 2026	Grading - Run 3 2026	Building Construction - Run 3 2026	Building Construction - Run 3 2027	Architectural Coating - Run 3 2027	Site Preparation - Run 4 2027	Grading - Run 4 2027	Building Construction - Run 4 2027	Building Construction - Run 4 2028	Paving - Run 4 2028	Architectural Coating - Run 4 2028	3rd Trimester	0-2	Child Risk 2<16	Total	per million
524109.72425620.08	524109.72	4256920	0.000153019	0	0	0	0	0.000178523	0	0	0	0	0.000408052	0	0	0	0	0	0	0	0	0	0	0	3.42076E-10	5.08396E-09	0	5.42604E-09	0.00542604
524129.72425620.08	524129.72	4256920	0.000162167	0	0	0	0	0.000189195	0	0	0	0	0.000432445	0	0	0	0	0	0	0	0	0	0	0	3.62525E-10	5.38788E-09	0	5.7504E-09	0.005750405
524149.72425620.08	524149.72	4256920	0.000172347	0	0	0	0	0.000201072	0	0	0	0	0.000459593	0	0	0	0	0	0	0	0	0	0	0	3.85283E-10	5.72612E-09	0	6.11141E-09	0.006111406
524169.72425620.08	524169.72	4256920	0.000183578	0	0	0	0	0.000214174	0	0	0	0	0.000489541	0	0	0	0	0	0	0	0	0	0	0	4.10389E-10	6.09925E-09	0	6.50964E-09	0.00650964
524189.72425620.08	524189.72	4256920	0.000195716	0	0	0	0	0.000228335	0	0	0	0	0.000521908	0	0	0	0	0	0	0	0	0	0	0	4.37523E-10	6.50252E-09	0	6.94004E-09	0.006940041
524089.72425640.08	524089.72	4256940	0.00015202	0	0	0	0	0.000177356	0	0	0	0	0.000405386	0	0	0	0	0	0	0	0	0	0	0	3.39841E-10	5.05075E-09	0	5.3906E-09	0.005390595
524109.72425640.08	524109.72	4256940	0.000161386	0	0	0	0	0.000188283	0	0	0	0	0.000430362	0	0	0	0	0	0	0	0	0	0	0	3.60778E-10	5.36193E-09	0	5.7227E-09	0.005722704
524129.72425640.08	524129.72	4256940	0.000171507	0	0	0	0	0.000200092	0	0	0	0	0.000457353	0	0	0	0	0	0	0	0	0	0	0	3.83405E-10	5.69822E-09	0	6.08162E-09	0.006081621
524149.72425640.08	524149.72	4256940	0.000182721	0	0	0	0	0.000213175	0	0	0	0	0.000487256	0	0	0	0	0	0	0	0	0	0	0	4.08474E-10	6.07078E-09	0	6.47926E-09	0.006479258
524169.72425640.08	524169.72	4256940	0.00019506	0	0	0	0	0.000227571	0	0	0	0	0.000520161	0	0	0	0	0	0	0	0	0	0	0	4.36058E-10	6.48075E-09	0	6.91681E-09	0.006916808
524189.72425640.08	524189.72	4256940	0.000208534	0	0	0	0	0.000243289	0	0	0	0	0.00055609	0	0	0	0	0	0	0	0	0	0	0	4.66178E-10	6.92839E-09	0	7.39457E-09	0.007394569
524089.72425660.08	524089.72	4256960	0.000160277	0	0	0	0	0.00018699	0	0	0	0	0.000427405	0	0	0	0	0	0	0	0	0	0	0	3.583E-10	5.32509E-09	0	5.68339E-09	0.005683387
524109.72425660.08	524109.72	4256960	0.000170567	0	0	0	0	0.000198994	0	0	0	0	0.000454844	0	0	0	0	0	0	0	0	0	0	0	3.81302E-10	5.66696E-09	0	6.04826E-09	0.006048261
524129.72425660.08	524129.72	4256960	0.000181772	0	0	0	0	0.000212067	0	0	0	0	0.000484725	0	0	0	0	0	0	0	0	0	0	0	4.06352E-10	6.03925E-09	0	6.4456E-09	0.006445601
524149.72425660.08	524149.72	4256960	0.000194271	0	0	0	0	0.000226649	0	0	0	0	0.000518056	0	0	0	0	0	0	0	0	0	0	0	4.34293E-10	6.45452E-09	0	6.88881E-09	0.006888881
524169.72425660.08	524169.72	4256960	0.000207895	0	0	0	0	0.000242545	0	0	0	0	0.000554388	0	0	0	0	0	0	0	0	0	0	0	4.64751E-10	6.90718E-09	0	7.37193E-09	0.007371932
524189.72425660.08	524189.72	4256960	0.000222822	0	0	0	0	0.000259959	0	0	0	0	0.000594192	0	0	0	0	0	0	0	0	0	0	0	4.98119E-10	7.4031E-09	0	7.90122E-09	0.007901222
524209.72425660.08	524209.72	4256960	0.000239	0	0	0	0	0.000278833	0	0	0	0	0.000637333	0	0	0	0	0	0	0	0	0	0	0	5.34285E-10	7.94061E-09	0	8.47489E-09	0.008474892
524289.72425660.08	524289.72	4256960	0.000313212	0	0	0	0	0.000365414	0	0	0	0	0.000835333	0	0	0	0	0	0	0	0	0	0	0	7.00187E-10	1.04063E-08	0	1.11064E-08	0.011106449
524089.72425680.08	524089.72	4256980	0.000169273	0	0	0	0	0.00019748	0	0	0	0	0.000451395	0	0	0	0	0	0	0	0	0	0	0	3.78411E-10	5.6239E-09	0	6.00239E-09	0.006002391
524109.72425680.08	524109.72	4256980	0.00018068	0	0	0	0	0.000210793	0	0	0	0	0.000481813	0	0	0	0	0	0	0	0	0	0	0	4.03911E-10	6.00297E-09	0	6.40688E-09	0.006406879
524129.72425680.08	524129.72	4256980	0.000193103	0	0	0	0	0.000225287	0	0	0	0	0.000514942	0	0	0	0	0	0	0	0	0	0	0	4.31683E-10	6.41572E-09	0	6.84741E-09	0.006847408
524149.72425680.08	524149.72	4256980	0.000206988	0	0	0	0	0.000241486	0	0	0	0	0.000551969	0	0	0	0	0	0	0	0	0	0	0	4.62723E-10	6.87704E-09	0	7.33976E-09	0.007339764
524169.72425680.08	524169.72	4256980	0.000222133	0	0	0	0	0.000259155	0	0	0	0	0.000592355	0	0	0	0	0	0	0	0	0	0	0	4.96579E-10	7.38022E-09	0	7.8768E-09	0.007876798
524189.72425680.08	524189.72	4256980	0.000238899	0	0	0	0	0.000278716	0	0	0	0	0.000637064	0	0	0	0	0	0	0	0	0	0	0	5.3406E-10	7.93726E-09	0	8.47132E-09	0.008471318
524209.72425680.08	524209.72	4256980	0.000256799	0	0	0	0	0.000299599	0	0	0	0	0.000684798	0	0	0	0	0	0	0	0	0	0	0	5.74075E-10	8.53197E-09	0	9.10605E-09	0.009106049
524289.72425680.08	524289.72	4256980	0.000339201	0	0	0	0	0.000395735	0	0	0	0	0.000904537	0	0	0	0	0	0	0	0	0	0	0	7.58286E-10	1.12697E-08	0	1.20282E-08	0.012028015
524449.72425680.08	524449.72	4256980	0.000548684	0	0	0	0	0.00064132	0	0	0	0	0.001463158	0	0	0	0	0	0	0	0	0	0	0	1.22659E-09	1.82297E-08	0	1.94562E-08	0.019456242
524469.72425680.08	524469.72	4256980	0.000586584	0	0	0	0	0.000684348	0	0	0	0	0.001564225	0	0	0	0	0	0	0	0	0	0	0	1.31131E-09	1.94889E-08	0	2.08002E-08	0.020800167
524489.72425680.08	524489.72	4256980	0.000630373	0	0	0	0	0.000735435	0	0	0	0	0.001680993	0	0	0	0	0	0	0	0	0	0	0	1.4092E-09	2.09437E-08	0	2.23529E-08	0.02235289
524089.72425700.08	524089.72	4257000	0.000179269	0	0	0	0	0.000209147	0	0	0	0	0.00047805	0	0	0	0	0	0	0	0	0	0	0	4.00756E-10	5.95608E-09	0	6.35684E-09	0.006356839
524109.72425700.08	524109.72	4257000	0.00019186	0	0	0	0	0.000223837	0	0	0	0	0.000511627	0	0	0	0	0	0	0	0	0	0	0	4.28904E-10	6.3744E-09	0	6.80833E-09	0.006803325
524129.72425700.08	524129.72	4257000	0.000205745	0	0	0	0	0.000240036	0	0	0	0	0.000548654	0	0	0	0	0	0	0	0	0	0	0	4.59944E-10	6.83574E-09	0	7.29568E-09	0.007295681
524149.72425700.08	524149.72	4257000	0.000221209	0	0	0	0	0.000258077	0	0	0	0	0.000589891	0	0	0	0	0	0	0	0	0	0	0	4.94514E-10	7.34952E-09	0	7.84403E-09	0.007844034
524169.72425700.08	524169.72	4257000	0.000238395	0	0	0	0	0.000278128	0	0	0	0	0.00063572	0	0	0	0	0	0	0	0	0	0	0	5.32933E-10	7.92051E-09	0	8.45345E-09	0.008453447
524189.72425700.08	524189.72	4257000	0.00025701	0	0	0	0	0.000299834	0	0	0	0	0.000685335	0	0	0	0	0	0	0	0	0	0	0	5.74526E-10	8.5387E-09	0	9.1132E-09	0.009113197
524209.72425700.08	524209.72	4257000	0.00027737	0	0	0	0	0.000323599	0	0	0	0	0.000739654	0	0	0	0	0	0	0	0	0	0	0	6.20062E-10	9.21544E-09	0	9.8355E-09	0.009835498
524289.72425700.08	524289.72	4257000	0.000369315	0	0	0	0	0.000430867	0	0	0	0	0.000984839	0	0	0	0	0	0	0	0	0	0	0	8.25604E-10	1.22702E-08	0	1.30958E-08	0.013095828
524449.72425700.08	524449.72	4257000	0.000603451	0	0	0	0	0.000704026	0	0	0	0	0.001609203	0	0	0	0	0	0	0	0	0	0	0	1.34902E-09	2.00492E-08	0	2.13931E-08	0.021398262
524469.72425700.08	524469.72	4257000	0.000647617	0	0	0	0	0.000755554	0	0	0	0	0.00172808	0	0	0	0	0	0	0	0	0	0	0	1.44775E-09	2.15166E-08	0	2.29644E-08	0.022964388
524489.72425700.08	524489.72	4257000	0.000700763	0	0	0	0	0.000817557	0	0	0	0	0.001868701	0	0	0	0	0	0	0	0	0	0	0	1.56656E-09	2.32824E-08	0	2.48489E-08	0.024848922
524509.72425700.08	524509.72	4257000	0.000764173	0	0	0	0	0.000891535	0	0	0	0	0.002037795	0	0	0	0	0	0	0	0	0	0	0	1.70831E-09	2.53891E-08	0	2.70974E-08	0.027097436
524529.72425700.08	524529.72	4257000	0.000843207	0	0	0	0	0.000983742	0	0	0	0	0.002248552	0	0	0	0	0	0	0	0	0	0	0	1.88499E-09	2.8015E-08	0	2.99E-08	0.029899961
524549.72425700.08	524549.72	4257000	0.000942232	0	0	0	0	0.001099271	0	0	0	0	0.00251262	0	0	0	0	0	0	0	0	0	0	0	2.10636E-09	3.1305E-08	0	3.34114E-08	0.033411384
524089.72425720.08	524089.72	4257020	0.000190264	0	0	0	0	0.000221975	0	0	0	0	0.000507371	0	0	0	0	0	0	0	0	0	0	0	4.25336E-10	6.3214E-09	0	6.74673E-09	0.006746733
524109.72425720.08	524109.72	4257020	0.0002043	0	0	0	0	0.00023835	0	0	0	0	0.000544801	0	0	0	0	0	0	0	0	0	0	0	4.56714E-10	6.78774E-09	0	7.24445E-09	0.00724445
524129.72425720.08	524129.72	4257020	0.000219689	0	0	0	0	0.000256304	0	0	0	0	0.000585837	0	0	0	0	0	0	0	0	0	0	0	4.91115E-10	7.29901E-09	0	7.79012E-09	0.007790122
524149.72425720.08	524149.72	4257020	0.000237286	0	0	0	0	0.000276834	0	0	0	0	0.000632764	0	0	0	0	0	0	0	0	0	0	0	5.30455E-10	7.88368E-09	0	8.41413E-09	0.00841413
524169.72425720.08	524169.72	4257020	0.000256665	0	0	0	0	0.000299442	0	0	0	0	0.000684439	0	0	0	0	0	0	0	0	0	0	0	5.73775E-10	8.52751E-09	0	9.10128E-09	0.009101283
524189.72425720.08	524189.72	4257020	0.000277723	0	0	0	0	0.00032401	0	0	0	0	0.000740595	0	0	0	0	0	0	0	0	0	0	0	6.20851E-10	9.22716E-09	0	9.84801E-09	0.009848008
524209.72425720.08	524209.72	4257020	0.000300789	0	0	0	0	0.00035092	0	0	0	0	0.000802104	0	0	0	0	0	0	0	0	0	0	0	6.72415E-10	9.99351E-09	0	1.06659E-08	0.01066592
524289.72425720.08	524289.72	4257020	0.00043388	0	0	0	0	0.000471193	0	0	0	0	0.001077013	0	0	0	0	0	0	0	0	0	0	0	9.02875E-10	1.34186E-08	0	1.43215E-08	0.014321505
524449.72425720.08	524449.72	4257020	0.000664602	0	0	0	0	0.000775369	0	0	0	0	0.001772271	0	0	0	0	0	0	0	0	0	0	0	1.48572E-09	2.20809E-08	0	2.35667E-08	0.023566652
524469.72425720.08	524469.72	4257020	0.000716714	0	0	0	0	0.000836167	0	0	0	0	0.001911238	0	0	0	0	0	0	0	0	0	0	0	1.60222E-09	2.38123E-08	0	2.54146E-08	0.02541455
524489.72425720.08	524489.72	4257020	0.000780771	0	0	0	0	0.0009109	0	0	0	0	0.002082056	0	0	0	0	0	0	0	0	0	0	0	1.74542E-09	2.59406E-08	0	2.7686E-08	0.027685999
524509.72425720.08	524509.72	4257020	0.000860931	0	0	0	0	0.001004419	0	0	0	0	0.002295815	0	0	0	0	0	0	0	0	0	0	0	1.92461E-09	2.86038E-08	0	3.05284E-08	0.030528437
524529.72425720.08	524529.72	4257020	0.000958528	0	0	0	0	0.001118283	0	0	0	0	0.002556075	0	0	0	0	0	0	0	0	0	0	0	2.14279E-09	3.18464E-08	0	3.39892E-08	0.033989224
524549.72425720.08	524549.72	4257020	0.001100653	0	0	0	0	0.001284095	0	0	0	0	0.002935074	0	0	0	0	0	0	0	0	0	0	0	2.46051E-09	3.65684E-08	0	3.90289E-08	0.039028945
524089.72425740.08	524089.72	4257040	0.000202486	0	0	0	0	0.000236234	0	0	0	0	0.000539962	0	0	0	0	0	0	0	0	0	0	0	4.52658E-10	6.72745E-09	0	7.18011E-09	0.007180113
524109.72425740.08	524109.72	4257040	0.000218227	0	0	0	0	0.000254598	0	0	0	0	0.000581939	0	0	0	0	0	0	0	0	0	0	0	4.87848E-10	7.25045E-09	0	7.73829E-09	0.007738295
524129.72425740.08	524129.72	4257040	0.000235783	0	0	0	0	0.00027508	0	0	0	0	0.000628754	0	0	0	0	0	0	0	0	0	0	0	5.27093E-10	7.83372E-09	0	8.36081E-09	0.008360814
524149.72425740.08	524149.72	4257040	0.000255447	0	0	0	0	0.000298021	0	0	0	0	0.000681191	0	0	0	0	0	0	0	0	0	0	0	5.71052E-10	8.48704E-09	0	9.05809E-09	0.009058094
524169.72425740.08	524169.72	4257040	0.000277622	0	0	0	0	0.000323893	0	0	0	0	0.000740326	0	0	0	0	0	0	0	0	0	0	0	6.20626E-10	9.22381E-09	0	9.84443E-09	0.009844434
524189.72425740.08	524189.72	4257040	0.000301629	0	0	0	0	0.0003519	0	0	0	0	0.000804444	0	0	0	0	0	0	0	0	0	0	0	6.74298E-10	1.00214E-08	0	1.06957E-08	0.010695706
524209.72425740.08	524209.72	4257040	0.000327652	0	0	0	0	0.0003826	0	0	0	0	0.000873738	0	0	0	0	0	0	0	0	0	0	0	7.32466E-10	1.08866E-08	0	1.16185E-08	0.011618463
524229.72425740.08	524229.72	4257040	0.000355514	0	0	0	0	0.000414766	0	0	0	0	0.000948037	0	0	0	0	0	0	0	0	0	0	0	7.94752E-10	1.18117E-08	0	1.26065E-08	0.012606451
524249.72425740.08	524249.72	4257040	0.000384292	0	0	0	0	0.00044834	0	0	0	0	0.001024777	0	0	0	0	0	0	0	0	0	0	0	8.59085E-10	1.27678E-08	0	1.36269E-08	0.013626905
524269.72425740.08	524269.72	4257040	0.00041401	0	0	0	0	0.000483012	0	0	0	0	0.001104027	0	0	0	0	0	0	0	0	0	0	0	9.25521E-10	1.37552E-08	0	1.46807E-08	0.014680719
524289.72425740.08	524289.72	4257040	0.000443645	0	0	0	0	0.000517585	0	0	0	0	0.001183052	0	0	0	0	0	0	0	0	0	0	0	9.91769E-10	1.47398E-08	0	1.57316E-08	0.015731554
524449.72425740.08	524449.72	4257040	0.000733161	0	0	0	0	0.000855355	0	0	0	0	0.001955096	0	0	0	0	0	0	0	0	0	0	0	1.63898E-09	2.43588E-08	0	2.59978E-08	0.025997752
524469.72425740.08	524469.72	4257040	0.000794841	0	0	0	0	0.000927314	0	0	0	0	0.002119576	0	0	0	0	0	0	0	0	0	0	0	1.77687E-09	2.6408E-08	0	2.81849E-08	0.028184907
524489.72425740.08	524489.72	4257040	0.000872556	0	0	0	0	0.001017982	0	0	0	0	0.002326816	0	0	0	0	0	0	0	0	0	0	0	1.9506E-09	2.89901E-08	0	3.09407E-08	0.03094067
524509.72425740.08	524509.72	4257040	0.000972934	0	0	0	0	0.001135089	0	0	0	0	0.00259449	0	0	0	0	0	0	0	0	0	0	0	2.1756E-09	3.2325E-08	0	3.4501E-08	0.034500947
524529.72425740.08	524529.72	4257040	0.001106482	0	0	0	0	0.001290896	0	0	0	0	0.00295062	0	0	0	0	0	0	0	0	0	0	0	2.47355E-09	3.67621E-08	0	3.92357E-08	0.039235657
524449.72425760.08	524449.72	4257060	0.000810708	0	0	0	0	0.000945826	0	0	0	0	0.002161888	0	0	0	0	0	0	0	0	0	0	0	1.81234E-09	2.69352E-08	0	2.87476E-08	0.028747557
524469.72425760.08	524469.72	4257060	0.000883745	0	0	0	0	0.001031035	0	0	0	0	0.002356652	0	0	0	0	0	0	0	0	0	0	0	1.97561E-09	2.93618E-08	0	3.13374E-08	0.031337414
524489.72425760.08	524489.72	4257060	0.000959545	0	0	0	0	0.001141636	0	0	0	0	0.002609453	0	0	0	0	0	0	0	0	0	0	0	2.18754E-09	3.25115E-08	0	3.46979E-08	0.034699015
524509.72425760.08	524509.72	4257060	0.001102728	0	0	0	0	0.001286516	0	0	0	0	0.002940607	0	0	0	0	0	0	0	0	0	0	0	2.46515E-09	3.66374E-08	0	3.91025E-08	0.039102516
524529.72425760.08	524529.72	4257060	0.001267297	0	0	0	0	0.001478513	0	0	0	0	0.00337958	0	0	0	0	0	0	0	0	0	0	0	2.83305E-09	4.21051E-08	0	4.49381E-08	0.044938107
524569.72425760.08	524569.72	4257060	0.001885347	0	0	0	0	0.002199571	0	0	0	0	0.005027592	0	0	0	0	0	0	0	0	0	0	0	4.2147E-09	6.26393E-08	0	6.6854E-08	0.066854043
524089.72425780.08	524089.72	4257080	0.000231507	0	0	0	0	0.000270092	0	0	0	0	0.000617353	0	0	0	0	0	0	0	0	0	0	0	5.17535E-10	7.69167E-09	0	8.2092E-09	0.008209205
524109.72425780.08	524109.72	4257080	0.000251843	0	0	0	0	0.000293817	0	0	0	0	0.000671582	0	0	0	0	0	0	0	0	0	0	0	5.62997E-10	8.36732E-09	0	8.93031E-09	0.008930314
524129.72425780.08	524129.72	4257080	0.000274666	0	0	0	0	0.000320443	0	0	0	0	0.000732441	0	0	0	0	0	0	0	0	0	0	0	6.14016E-10	9.12557E-09	0	9.73959E-09	0.009739588
524149.72425780.08	524149.72	4257080	0.000300436	0	0	0	0	0.000350509	0	0	0	0	0.000801163

524269.72	4257080	0.000506836	0	0	0	0	0.000591309	0	0	0	0	0.001351564	0	0	0	0	0	0	0	0	0	0	0	0	0	1.13303E-09	1.68393E-08	0	1.79723E-08	0.017973224
524449.72	4257080	0.000897277	0	0	0	0	0.001046823	0	0	0	0	0.002392738	0	0	0	0	0	0	0	0	0	0	0	0	0	2.00587E-09	2.98114E-08	0	3.18173E-08	0.031817259
524469.72	4257080	0.000983156	0	0	0	0	0.001147016	0	0	0	0	0.00262175	0	0	0	0	0	0	0	0	0	0	0	0	0	2.19785E-09	3.26647E-08	0	3.48625E-08	0.034862538
524489.72	4257080	0.001095512	0	0	0	0	0.001278098	0	0	0	0	0.002921366	0	0	0	0	0	0	0	0	0	0	0	0	0	2.44902E-09	3.63976E-08	0	3.88467E-08	0.038846657
524509.72	4257080	0.00125069	0	0	0	0	0.001459139	0	0	0	0	0.003335174	0	0	0	0	0	0	0	0	0	0	0	0	0	2.79592E-09	4.15533E-08	0	4.43492E-08	0.044349246
524549.72	4257080	0.001792756	0	0	0	0	0.002091548	0	0	0	0	0.004780682	0	0	0	0	0	0	0	0	0	0	0	0	0	4.00771E-09	5.95631E-08	0	6.35708E-08	0.063570778
524569.72	4257080	0.002332125	0	0	0	0	0.002720812	0	0	0	0	0.006218999	0	0	0	0	0	0	0	0	0	0	0	0	0	5.21347E-09	7.74832E-08	0	8.26967E-08	0.082696697
524089.72	4257100	0.000248987	0	0	0	0	0.000290485	0	0	0	0	0.000663966	0	0	0	0	0	0	0	0	0	0	0	0	0	5.56612E-10	8.27243E-09	0	8.82904E-09	0.008829043
524109.72	4257100	0.000272356	0	0	0	0	0.000317748	0	0	0	0	0.000726282	0	0	0	0	0	0	0	0	0	0	0	0	0	6.08852E-10	9.04883E-09	0	9.65768E-09	0.009657678
524129.72	4257100	0.000298739	0	0	0	0	0.000348529	0	0	0	0	0.000796638	0	0	0	0	0	0	0	0	0	0	0	0	0	6.67833E-10	9.92541E-09	0	1.05932E-08	0.010593243
524149.72	4257100	0.000329004	0	0	0	0	0.000383838	0	0	0	0	0.000877344	0	0	0	0	0	0	0	0	0	0	0	0	0	7.3549E-10	1.09309E-08	0	1.16664E-08	0.011666418
524189.72	4257100	0.000401284	0	0	0	0	0.000468165	0	0	0	0	0.001070092	0	0	0	0	0	0	0	0	0	0	0	0	0	8.97073E-10	1.33324E-08	0	1.42295E-08	0.014229467
524209.72	4257100	0.000441217	0	0	0	0	0.000514753	0	0	0	0	0.001176579	0	0	0	0	0	0	0	0	0	0	0	0	0	9.86342E-10	1.46591E-08	0	1.56455E-08	0.015645474
524229.72	4257100	0.000483015	0	0	0	0	0.000563517	0	0	0	0	0.001288039	0	0	0	0	0	0	0	0	0	0	0	0	0	1.07978E-09	1.60478E-08	0	1.71276E-08	0.017127605
524269.72	4257100	0.00056734	0	0	0	0	0.000661897	0	0	0	0	0.001512907	0	0	0	0	0	0	0	0	0	0	0	0	0	1.26829E-09	1.88495E-08	0	2.01178E-08	0.02011778
524449.72	4257100	0.000994101	0	0	0	0	0.001159785	0	0	0	0	0.002650937	0	0	0	0	0	0	0	0	0	0	0	0	0	2.22232E-09	3.30283E-08	0	3.52506E-08	0.035250644
524469.72	4257100	0.001094084	0	0	0	0	0.001276432	0	0	0	0	0.002917558	0	0	0	0	0	0	0	0	0	0	0	0	0	2.44583E-09	3.63502E-08	0	3.87964E-08	0.038796022
524489.72	4257100	0.001229556	0	0	0	0	0.001434483	0	0	0	0	0.003278817	0	0	0	0	0	0	0	0	0	0	0	0	0	2.74868E-09	4.08512E-08	0	4.35998E-08	0.043599841
524509.72	4257100	0.001419073	0	0	0	0	0.001655585	0	0	0	0	0.003784195	0	0	0	0	0	0	0	0	0	0	0	0	0	3.17234E-09	4.71477E-08	0	5.03201E-08	0.050320065
524549.72	4257100	0.002137316	0	0	0	0	0.002493535	0	0	0	0	0.0056995 1	0	0	0	0	0	0	0	0	0	0	0	0	0	4.77798E-09	7.10108E-08	0	7.57888E-08	0.075788824
524569.72	4257100	0.002911124	0	0	0	0	0.003396311	0	0	0	0	0.007762997	0	0	0	0	0	0	0	0	0	0	0	0	0	6.50783E-09	9.67201E-08	0	1.03228E-07	0.103227901
524089.72	4257120	0.000268937	0	0	0	0	0.00031376	0	0	0	0	0.000717165	0	0	0	0	0	0	0	0	0	0	0	0	0	6.01209E-10	8.93524E-09	0	9.53645E-09	0.009536451
524109.72	4257120	0.000296152	0	0	0	0	0.000345511	0	0	0	0	0.000789739	0	0	0	0	0	0	0	0	0	0	0	0	0	6.6205E-10	9.83945E-09	0	1.05015E-08	0.010501504
524129.72	4257120	0.000327156	0	0	0	0	0.000381682	0	0	0	0	0.000872416	0	0	0	0	0	0	0	0	0	0	0	0	0	7.31358E-10	1.08695E-08	0	1.16009E-08	0.01160089
524149.72	4257120	0.00036262	0	0	0	0	0.000423057	0	0	0	0	0.000966887	0	0	0	0	0	0	0	0	0	0	0	0	0	8.10638E-10	1.20478E-08	0	1.28584E-08	0.012858437
524189.72	4257120	0.000448668	0	0	0	0	0.000523446	0	0	0	0	0.001196447	0	0	0	0	0	0	0	0	0	0	0	0	0	1.003E-09	1.49067E-08	0	1.59097E-08	0.015909672
524209.72	4257120	0.000496135	0	0	0	0	0.000578824	0	0	0	0	0.001323027	0	0	0	0	0	0	0	0	0	0	0	0	0	1.10911E-09	1.64837E-08	0	1.75929E-08	0.017592856
524229.72	4257120	0.00054535	0	0	0	0	0.000636241	0	0	0	0	0.001454266	0	0	0	0	0	0	0	0	0	0	0	0	0	1.21913E-09	1.81189E-08	0	1.9338E-08	0.019337993
524269.72	4257120	0.000640032	0	0	0	0	0.000746704	0	0	0	0	0.001706753	0	0	0	0	0	0	0	0	0	0	0	0	0	1.43079E-09	2.12646E-08	0	2.26954E-08	0.022695424
524449.72	4257120	0.001101871	0	0	0	0	0.001285516	0	0	0	0	0.002938322	0	0	0	0	0	0	0	0	0	0	0	0	0	2.46324E-09	3.66089E-08	0	3.90721E-08	0.039072134
524469.72	4257120	0.001218528	0	0	0	0	0.001421615	0	0	0	0	0.003249407	0	0	0	0	0	0	0	0	0	0	0	0	0	2.72402E-09	4.04847E-08	0	4.32088E-08	0.043208756
524489.72	4257120	0.001381896	0	0	0	0	0.001612211	0	0	0	0	0.003685055	0	0	0	0	0	0	0	0	0	0	0	0	0	3.08923E-09	4.59125E-08	0	4.90018E-08	0.049001755
524529.72	4257120	0.00198181	0	0	0	0	0.002312112	0	0	0	0	0.005284827	0	0	0	0	0	0	0	0	0	0	0	0	0	4.43034E-09	6.58443E-08	0	7.02746E-08	0.070274619
524569.72	4257120	0.002561482	0	0	0	0	0.002988395	0	0	0	0	0.006830617	0	0	0	0	0	0	0	0	0	0	0	0	0	5.7262E-09	8.51034E-08	0	9.08297E-08	0.090829651
524089.72	4257140	0.000291936	0	0	0	0	0.000340591	0	0	0	0	0.000778495	0	0	0	0	0	0	0	0	0	0	0	0	0	6.52623E-10	9.69936E-09	0	1.0352E-08	0.01035198
524109.72	4257140	0.000323998	0	0	0	0	0.000377997	0	0	0	0	0.000863994	0	0	0	0	0	0	0	0	0	0	0	0	0	7.24298E-10	1.07646E-08	0	1.14889E-08	0.011488896
524129.72	4257140	0.000360612	0	0	0	0	0.000420715	0	0	0	0	0.000961633	0	0	0	0	0	0	0	0	0	0	0	0	0	8.06151E-10	1.19811E-08	0	1.27872E-08	0.012787249
524149.72	4257140	0.0004032	0	0	0	0	0.000470399	0	0	0	0	0.001075199	0	0	0	0	0	0	0	0	0	0	0	0	0	9.01354E-10	1.3396E-08	0	1.42974E-08	0.014297378
524189.72	4257140	0.000507097	0	0	0	0	0.000591613	0	0	0	0	0.001352258	0	0	0	0	0	0	0	0	0	0	0	0	0	1.13362E-09	1.68479E-08	0	1.79816E-08	0.017981557
524209.72	4257140	0.000564216	0	0	0	0	0.000658251	0	0	0	0	0.001504575	0	0	0	0	0	0	0	0	0	0	0	0	0	1.26131E-09	1.87457E-08	0	2.0007E-08	0.020006977
524229.72	4257140	0.000622174	0	0	0	0	0.00072587	0	0	0	0	0.001659131	0	0	0	0	0	0	0	0	0	0	0	0	0	1.39087E-09	2.06713E-08	0	2.20622E-08	0.022062183
524269.72	4257140	0.000730154	0	0	0	0	0.000851846	0	0	0	0	0.001947077	0	0	0	0	0	0	0	0	0	0	0	0	0	1.63226E-09	2.42589E-08	0	2.58911E-08	0.025891119
524449.72	4257140	0.001223198	0	0	0	0	0.001427064	0	0	0	0	0.003261861	0	0	0	0	0	0	0	0	0	0	0	0	0	2.73446E-09	4.06399E-08	0	4.33744E-08	0.043374364
524469.72	4257140	0.001358813	0	0	0	0	0.001585282	0	0	0	0	0.003623501	0	0	0	0	0	0	0	0	0	0	0	0	0	3.03763E-09	4.51456E-08	0	4.81832E-08	0.048183247
524489.72	4257140	0.001554411	0	0	0	0	0.001813479	0	0	0	0	0.004145096	0	0	0	0	0	0	0	0	0	0	0	0	0	3.47489E-09	5.16442E-08	0	5.51191E-08	0.055119118
524529.72	4257140	0.002312419	0	0	0	0	0.002697822	0	0	0	0	0.00616645	0	0	0	0	0	0	0	0	0	0	0	0	0	5.16942E-09	7.68285E-08	0	8.19979E-08	0.081997927
524549.72	4257140	0.003107839	0	0	0	0	0.003625812	0	0	0	0	0.008287571	0	0	0	0	0	0	0	0	0	0	0	0	0	6.94759E-09	1.03256E-07	0	1.10203E-07	0.110203387
524089.72	4257160	0.000318714	0	0	0	0	0.000371833	0	0	0	0	0.000849904	0	0	0	0	0	0	0	0	0	0	0	0	0	7.12487E-10	1.05891E-08	0	1.13015E-08	0.011301544
524109.72	4257160	0.000357076	0	0	0	0	0.000416589	0	0	0	0	0.000952203	0	0	0	0	0	0	0	0	0	0	0	0	0	7.98245E-10	1.18636E-08	0	1.26619E-08	0.012661852
524129.72	4257160	0.000401486	0	0	0	0	0.0004684	0	0	0	0	0.001070629	0	0	0	0	0	0	0	0	0	0	0	0	0	8.97523E-10	1.33391E-08	0	1.42366E-08	0.014236616
524149.72	4257160	0.000453556	0	0	0	0	0.000529149	0	0	0	0	0.001209484	0	0	0	0	0	0	0	0	0	0	0	0	0	1.01393E-09	1.50691E-08	0	1.6083E-08	0.016083024
524189.72	4257160	0.000581158	0	0	0	0	0.000678018	0	0	0	0	0.001549755	0	0	0	0	0	0	0	0	0	0	0	0	0	1.29918E-09	1.93086E-08	0	2.06078E-08	0.020607752
524209.72	4257160	0.000651103	0	0	0	0	0.00075962	0	0	0	0	0.001736275	0	0	0	0	0	0	0	0	0	0	0	0	0	1.45554E-09	2.16325E-08	0	2.3088E-08	0.023087998
524229.72	4257160	0.000719705	0	0	0	0	0.000839655	0	0	0	0	0.001919212	0	0	0	0	0	0	0	0	0	0	0	0	0	1.608E-09	2.39117E-08	0	2.55206E-08	0.025520587
524249.72	4257160	0.000787651	0	0	0	0	0.000918926	0	0	0	0	0.002100402	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7608E-09	2.61691E-08	0	2.79299E-08	0.027929943
524269.72	4257160	0.000842611	0	0	0	0	0.000983046	0	0	0	0	0.002246962	0	0	0	0	0	0	0	0	0	0	0	0	0	1.88366E-09	2.79952E-08	0	2.98788E-08	0.029878814
524449.72	4257160	0.001359586	0	0	0	0	0.001586183	0	0	0	0	0.003625562	0	0	0	0	0	0	0	0	0	0	0	0	0	3.03936E-09	4.51713E-08	0	4.82106E-08	0.048210649
524469.72	4257160	0.001518401	0	0	0	0	0.001771468	0	0	0	0	0.004049069	0	0	0	0	0	0	0	0	0	0	0	0	0	3.39439E-09	5.04478E-08	0	5.38422E-08	0.05384221
524489.72	4257160	0.001753403	0	0	0	0	0.002045636	0	0	0	0	0.00467574	0	0	0	0	0	0	0	0	0	0	0	0	0	3.91974E-09	5.82556E-08	0	6.21753E-08	0.062175323
524509.72	4257160	0.002117887	0	0	0	0	0.002470869	0	0	0	0	0.005647699	0	0	0	0	0	0	0	0	0	0	0	0	0	4.73455E-09	7.03653E-08	0	7.50999E-08	0.075099884
524529.72	4257160	0.002717382	0	0	0	0	0.003170279	0	0	0	0	0.007246352	0	0	0	0	0	0	0	0	0	0	0	0	0	6.07472E-09	9.02831E-08	0	9.63579E-08	0.096357856
524089.72	4257180	0.000350104	0	0	0	0	0.000408455	0	0	0	0	0.000933611	0	0	0	0	0	0	0	0	0	0	0	0	0	7.82659E-10	1.1632E-08	0	1.24146E-08	0.012414632
524109.72	4257180	0.000396933	0	0	0	0	0.000463089	0	0	0	0	0.001058489	0	0	0	0	0	0	0	0	0	0	0	0	0	8.87346E-10	1.31878E-08	0	1.40752E-08	0.014075178
524129.72	4257180	0.000451406	0	0	0	0	0.00052664	0	0	0	0	0.001203749	0	0	0	0	0	0	0	0	0	0	0	0	0	1.00912E-09	1.49977E-08	0	1.60068E-08	0.016006773
524149.72	4257180	0.000516748	0	0	0	0	0.000602873	0	0	0	0	0.001377995	0	0	0	0	0	0	0	0	0	0	0	0	0	1.15519E-09	1.71686E-08	0	1.83238E-08	0.018323794
524189.72	4257180	0.000678117	0	0	0	0	0.000791137	0	0	0	0	0.001808312	0	0	0	0	0	0	0	0	0	0	0	0	0	1.51938E-09	2.2536E-08	0	2.40459E-08	0.024045902
524209.72	4257180	0.000763535	0	0	0	0	0.000890791	0	0	0	0	0.002036093	0	0	0	0	0	0	0	0	0	0	0	0	0	1.70688E-09	2.53679E-08	0	2.7074E-08	0.027074799
524229.72	4257180	0.000848381	0	0	0	0	0.000989778	0	0	0	0	0.00226235	0	0	0	0	0	0	0	0	0	0	0	0	0	1.89656E-09	2.81869E-08	0	3.00834E-08	0.030083441
524249.72	4257180	0.000926516	0	0	0	0	0.001080936	0	0	0	0	0.00247071	0	0	0	0	0	0	0	0	0	0	0	0	0	2.07123E-09	3.07829E-08	0	3.28541E-08	0.032854096
524269.72	4257180	0.000986886	0	0	0	0	0.001151367	0	0	0	0	0.002631696	0	0	0	0	0	0	0	0	0	0	0	0	0	2.20629E-09	3.27886E-08	0	3.49946E-08	0.034994786
524429.72	4257180	0.001391639	0	0	0	0	0.001623579	0	0	0	0	0.003711038	0	0	0	0	0	0	0	0	0	0	0	0	0	3.11102E-09	4.62363E-08	0	4.93473E-08	0.049347267
524449.72	4257180	0.001515503	0	0	0	0	0.001768087	0	0	0	0	0.004041341	0	0	0	0	0	0	0	0	0	0	0	0	0	3.38791E-09	5.03515E-08	0	5.37394E-08	0.05373945
524469.72	4257180	0.001700501	0	0	0	0	0.001983917	0	0	0	0	0.004534668	0	0	0	0	0	0	0	0	0	0	0	0	0	3.80148E-09	5.6498E-08	0	6.02994E-08	0.060299427
524509.72	4257180	0.002440533	0	0	0	0	0.002847288	0	0	0	0	0.006508087	0	0	0	0	0	0	0	0	0	0	0	0	0	5.45582E-09	8.1085E-08	0	8.65408E-08	0.086540825
524529.72	4257180	0.003224899	0	0	0	0	0.003762382	0	0	0	0	0.0085973	0	0	0	0	0	0	0	0	0	0	0	0	0	7.20927E-09	1.07145E-07	0	1.14354E-07	0.114354306
524089.72	4257200	0.000387517	0	0	0	0	0.000452103	0	0	0	0	0.001033379	0	0	0	0	0	0	0	0	0	0	0	0	0	8.66296E-10	1.2875E-08	0	1.37413E-08	0.013741282
524109.72	4257200	0.000445669	0	0	0	0	0.000519947	0	0	0	0	0.001188451	0	0	0	0	0	0	0	0	0	0	0	0	0	9.96295E-10	1.4807E-08	0	1.58033E-08	0.015803338
524129.72	4257200	0.00051464	0	0	0	0	0.000600413	0	0	0	0	0.001372373	0	0	0	0	0	0	0	0	0	0	0	0	0	1.1504E-09	1.70986E-08	0	1.82496E-08	0.018249032
524149.72	4257200	0.000598294	0	0	0	0	0.000698009	0	0	0	0	0.00159545	0	0	0	0	0	0	0	0	0	0	0	0	0	1.33749E-09	1.98779E-08	0	2.12154E-08	0.021215378
524189.72	4257200	0.000809272	0	0	0	0	0.00094415	0	0	0	0	0.002158058	0	0	0	0	0	0	0	0	0	0	0	0	0	1.80913E-09	2.68875E-08	0	2.86966E-08	0.028696624
524209.72	4257200	0.000917663	0	0	0	0	0.001070607	0	0	0	0	0.002447101	0	0	0	0	0	0	0	0	0	0	0	0	0	2.05144E-09	3.04887E-08	0	3.25402E-08	0.032540156
524229.72	4257200	0.001022913	0	0	0	0	0.001193398	0	0	0	0	0.002727767	0	0	0	0	0	0	0	0	0	0	0	0	0	2.28673E-09	3.39856E-08	0	3.62721E-08	0.036272389
524249.72	4257200	0.001108927	0	0	0	0	0.001293748	0	0	0	0	0.00295138	0	0	0	0	0	0	0	0	0	0	0	0	0	2.47901E-09	3.68433E-08	0	3.93232E-08	0.039322333
524269.72	4257200	0.001177982	0	0	0	0	0.001374312	0	0	0	0	0.003141284	0	0	0	0	0	0	0	0	0	0	0	0	0	2.63338E-09	3.91376E-08	0	4.1771E-08	0.041771006
524509.72	4257200	0.0028344	0	0	0	0	0.0033068	0	0	0	0	0.0075584	0	0	0	0	0	0	0	0	0	0	0	0	0	6.33631E-09	9.4171E-08	0	1.00507E-07	0.100507285
524529.72	4257200	0.003876792	0	0	0	0	0.004522924	0	0	0	0	0.010338111	0	0	0	0	0	0	0	0	0	0	0	0	0	8.66658E-09	1.28804E-07	0	1.3747E-07	0.137470302
524089.72	4257220	0.000432397	0	0	0	0	0.000504463	0	0	0	0	0.001153059	0	0	0	0	0	0	0	0	0	0	0	0	0	9.66626E-10	1.43661E-08	0	1.53327E-08	0.015332725
524109.72	4257220	0.000506391	0	0	0	0	0.00059079	0	0	0	0	0.001350377	0	0	0	0	0	0	0	0	0	0	0	0	0	1.13204E-09	1.68245E-08	0	1.79565E-08	0.017956538
524129.72	4257220	0.000595614	0	0	0	0	0.000694883	0	0	0	0	0.001588304	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3315E-09	1.97889E-08	0	2.11204E-08	0.021120362
524149.72	4257220	0.000708398	0	0	0	0	0.000826465	0	0	0	0	0.001889062	0	0	0	0	0	0	0	0	0	0	0	0	0	1.58363E-09	2.3536E-08	0	2.51197E-08	0.025119673
524189.72	4257220	0.000955148	0	0	0	0	0.001156806	0	0	0	0	0.002644127	0	0	0	0	0	0	0	0	0	0	0	0	0	2.21661E-09	3.29435E-08	0	3.51606E-08	0.035160896
524209.72	4257220	0.001133916	0	0	0	0	0.001322902	0	0	0	0	0.003023777	0	0	0	0	0	0	0	0	0	0	0	0	0	2.53487E-09	3.76736E-08	0	4.02085E-08	0.040208454
524229.72	4257220	0.001266532	0	0	0	0	0.001477621	0	0	0	0	0.00337742	0	0	0	0	0	0	0	0	0	0	0	0	0	2.83134E-09	4.20797E-08	0	4.4911E-08	0.044911002
524249.72	4257220	0.001358594	0	0	0	0	0.001585027	0	0	0	0	0.003622919	0	0	0	0	0	0	0	0	0	0	0	0	0	3.03714E-09	4.51384E-08	0	4.81755E-08	0.048175502
524269.72	4257220	0.001639241	0	0	0	0	0.001679115	0	0	0	0	0.003837976	0	0	0	0	0	0	0	0	0	0	0	0	0	3.21743E-09	4.78178E-08	0	5.10352E-08	0.051035216
524429.72	4257220	0.001740643	0	0	0	0	0.00203075	0	0	0	0	0.004641715	0	0	0	0	0	0	0	0	0	0	0	0	0	3.89121E-09	5.78317E-08	0	6.17229E-08	0.06172288
524449.72	4257220	0.001898039	0	0	0	0	0.002

524189.72425728	0.08	524189.72	4257280	0.002443355	0	0	0	0	0.002850581	0	0	0	0	0.006515613	0	0	0	0	0	0	0	0	0	0	0	0	5.46213E-09	8.11788E-08	0	8.66409E-08	0.086640904
524209.72425728	0.08	524209.72	4257280	0.002786983	0	0	0	0	0.00325148	0	0	0	0	0.007431955	0	0	0	0	0	0	0	0	0	0	0	0	6.23031E-09	9.25956E-08	0	9.88259E-08	0.098825889
524229.72425728	0.08	524229.72	4257280	0.002978978	0	0	0	0	0.003475474	0	0	0	0	0.00794394	0	0	0	0	0	0	0	0	0	0	0	0	6.65952E-09	9.89745E-08	0	1.05634E-07	0.10563398
524249.72425728	0.08	524249.72	4257280	0.003047806	0	0	0	0	0.003555773	0	0	0	0	0.008127482	0	0	0	0	0	0	0	0	0	0	0	0	6.81338E-09	1.01261E-07	0	1.08075E-07	0.108074611
524269.72425728	0.08	524269.72	4257280	0.002991947	0	0	0	0	0.003490605	0	0	0	0	0.007978525	0	0	0	0	0	0	0	0	0	0	0	0	6.68851E-09	9.94054E-08	0	1.06094E-07	0.10609387
524289.72425728	0.08	524289.72	4257280	0.00286626	0	0	0	0	0.00334397	0	0	0	0	0.007643361	0	0	0	0	0	0	0	0	0	0	0	0	6.40754E-09	9.52295E-08	0	1.01637E-07	0.101637053
524329.72425728	0.08	524329.72	4257280	0.002600524	0	0	0	0	0.003033945	0	0	0	0	0.0069373	0	0	0	0	0	0	0	0	0	0	0	0	5.81348E-09	8.64006E-08	0	9.22141E-08	0.092214085
524349.72425728	0.08	524349.72	4257280	0.002497492	0	0	0	0	0.00291374	0	0	0	0	0.006659978	0	0	0	0	0	0	0	0	0	0	0	0	5.58315E-09	8.29774E-08	0	8.85606E-08	0.088560585
524369.72425728	0.08	524369.72	4257280	0.002437962	0	0	0	0	0.002844289	0	0	0	0	0.006501233	0	0	0	0	0	0	0	0	0	0	0	0	5.45007E-09	8.09996E-08	0	8.64497E-08	0.086449681
524429.72425728	0.08	524429.72	4257280	0.002552511	0	0	0	0	0.00297929	0	0	0	0	0.006806695	0	0	0	0	0	0	0	0	0	0	0	0	5.70615E-09	8.48054E-08	0	9.05115E-08	0.090511541
524469.72425728	0.08	524469.72	4257280	0.003222345	0	0	0	0	0.003759403	0	0	0	0	0.008592921	0	0	0	0	0	0	0	0	0	0	0	0	7.20357E-09	1.0706E-07	0	1.14264E-07	0.114263758
524489.72425728	0.08	524489.72	4257280	0.004067232	0	0	0	0	0.004745104	0	0	0	0	0.010845953	0	0	0	0	0	0	0	0	0	0	0	0	9.09231E-09	1.35131E-07	0	1.44223E-07	0.14422329
524509.72425728	0.08	524509.72	4257280	0.005840341	0	0	0	0	0.006813731	0	0	0	0	0.015574242	0	0	0	0	0	0	0	0	0	0	0	0	1.30561E-08	1.94041E-07	0	2.07097E-07	0.207097383
524529.72425728	0.08	524529.72	4257280	0.010101886	0	0	0	0	0.011785534	0	0	0	0	0.026938363	0	0	0	0	0	0	0	0	0	0	0	0	2.25828E-08	3.35628E-07	0	3.58211E-07	0.358210972
524089.72425730	0.08	524089.72	4257300	0.000729373	0	0	0	0	0.000850935	0	0	0	0	0.001944994	0	0	0	0	0	0	0	0	0	0	0	0	1.63052E-09	2.42329E-08	0	2.58634E-08	0.025863419
524109.72425730	0.08	524109.72	4257300	0.000998982	0	0	0	0	0.001165479	0	0	0	0	0.002663951	0	0	0	0	0	0	0	0	0	0	0	0	2.23323E-09	3.31905E-08	0	3.54237E-08	0.035423698
524129.72425730	0.08	524129.72	4257300	0.001437267	0	0	0	0	0.001676812	0	0	0	0	0.003832712	0	0	0	0	0	0	0	0	0	0	0	0	3.21302E-09	4.77522E-08	0	5.09652E-08	0.05096522
524149.72425730	0.08	524149.72	4257300	0.002189252	0	0	0	0	0.002554127	0	0	0	0	0.005838006	0	0	0	0	0	0	0	0	0	0	0	0	4.89408E-09	7.27364E-08	0	7.76305E-08	0.077630467
524289.72425730	0.08	524289.72	4257300	0.00381071	0	0	0	0	0.004445829	0	0	0	0	0.010161894	0	0	0	0	0	0	0	0	0	0	0	0	8.51886E-09	1.26608E-07	0	1.35127E-07	0.13512707
524309.72425730	0.08	524309.72	4257300	0.003526108	0	0	0	0	0.004113793	0	0	0	0	0.009402954	0	0	0	0	0	0	0	0	0	0	0	0	7.88263E-09	1.17152E-07	0	1.25035E-07	0.125035119
524349.72425730	0.08	524349.72	4257300	0.003074643	0	0	0	0	0.003587084	0	0	0	0	0.008199048	0	0	0	0	0	0	0	0	0	0	0	0	6.87338E-09	1.02153E-07	0	1.09026E-07	0.109026261
524369.72425730	0.08	524369.72	4257300	0.002932535	0	0	0	0	0.003421291	0	0	0	0	0.007820093	0	0	0	0	0	0	0	0	0	0	0	0	6.55569E-09	9.74314E-08	0	1.03987E-07	0.10398713
524389.72425730	0.08	524389.72	4257300	0.002860868	0	0	0	0	0.003337679	0	0	0	0	0.007628981	0	0	0	0	0	0	0	0	0	0	0	0	6.39548E-09	9.50503E-08	0	1.01446E-07	0.101445829
524429.72425730	0.08	524429.72	4257300	0.002960691	0	0	0	0	0.00345414	0	0	0	0	0.007895176	0	0	0	0	0	0	0	0	0	0	0	0	6.61846E-09	9.83669E-08	0	1.04985E-07	0.104985548
524469.72425730	0.08	524469.72	4257300	0.003747846	0	0	0	0	0.004372487	0	0	0	0	0.009994256	0	0	0	0	0	0	0	0	0	0	0	0	8.37832E-09	1.2452E-07	0	1.32897E-07	0.132897917
524489.72425730	0.08	524489.72	4257300	0.004875681	0	0	0	0	0.005688294	0	0	0	0	0.013001816	0	0	0	0	0	0	0	0	0	0	0	0	1.08996E-08	1.61991E-07	0	1.72891E-07	0.172890724
524509.72425730	0.08	524509.72	4257300	0.007288603	0	0	0	0	0.008503371	0	0	0	0	0.019436276	0	0	0	0	0	0	0	0	0	0	0	0	1.62937E-08	2.42159E-07	0	2.58452E-07	0.258452497
524529.72425730	0.08	524529.72	4257300	0.011087907	0	0	0	0	0.012935891	0	0	0	0	0.029567751	0	0	0	0	0	0	0	0	0	0	0	0	2.47871E-08	3.68388E-07	0	3.93175E-07	0.393175079
524309.72425732	0.08	524309.72	4257320	0.004767315	0	0	0	0	0.005561867	0	0	0	0	0.01271284	0	0	0	0	0	0	0	0	0	0	0	0	1.06574E-08	1.58391E-07	0	1.69048E-07	0.169048086
524329.72425732	0.08	524329.72	4257320	0.004310642	0	0	0	0	0.005029083	0	0	0	0	0.011495046	0	0	0	0	0	0	0	0	0	0	0	0	9.6364E-09	1.43218E-07	0	1.52855E-07	0.152854557
524389.72425732	0.08	524389.72	4257320	0.003487376	0	0	0	0	0.004068606	0	0	0	0	0.00929967	0	0	0	0	0	0	0	0	0	0	0	0	7.79604E-09	1.15866E-07	0	1.23662E-07	0.123661705
524489.72425732	0.08	524489.72	4257320	0.005920945	0	0	0	0	0.00690777	0	0	0	0	0.015789188	0	0	0	0	0	0	0	0	0	0	0	0	1.32363E-08	1.96719E-07	0	2.09956E-07	0.209955608
524509.72425732	0.08	524509.72	4257320	0.009560333	0	0	0	0	0.011153722	0	0	0	0	0.025494222	0	0	0	0	0	0	0	0	0	0	0	0	2.13722E-08	3.17635E-07	0	3.39008E-07	0.33900761
524329.72425740	0.08	524329.72	4257340	0.006113587	0	0	0	0	0.007132518	0	0	0	0	0.016302898	0	0	0	0	0	0	0	0	0	0	0	0	1.36669E-08	2.0312E-07	0	2.16787E-07	0.216786634
524349.72425740	0.08	524349.72	4257340	0.005316352	0	0	0	0	0.006202411	0	0	0	0	0.014176939	0	0	0	0	0	0	0	0	0	0	0	0	1.18847E-08	1.76632E-07	0	1.88517E-07	0.188516837
524385.74425734	0.08	524385.74	4257348	0.00498534	0	0	0	0	0.005816231	0	0	0	0	0.013294241	0	0	0	0	0	0	0	0	0	0	0	0	1.11447E-08	1.65634E-07	0	1.76779E-07	0.176779232
524362.25425735	0.08	524362.25	4257356	0.006543674	0	0	0	0	0.007634286	0	0	0	0	0.017449798	0	0	0	0	0	0	0	0	0	0	0	0	1.46284E-08	2.17409E-07	0	2.32037E-07	0.232037449
524697.94425762	0.08	524697.94	4257562	0.001529388	0	0	0	0	0.001784286	0	0	0	0	0.004078368	0	0	0	0	0	0	0	0	0	0	0	0	3.41895E-09	5.08129E-08	0	5.42318E-08	0.054231805
524717.94425762	0.27	524717.94	4257562	0.001271791	0	0	0	0	0.001483756	0	0	0	0	0.003391442	0	0	0	0	0	0	0	0	0	0	0	0	2.84309E-09	4.22544E-08	0	4.50975E-08	0.04509746
524575.04425741	0.13	524575.04	4257341	0.009588599	0	0	0	0	0.011186698	0	0	0	0	0.025569596	0	0	0	0	0	0	0	0	0	0	0	0	2.14353E-08	3.18575E-07	0	3.4001E-07	0.340009895
524595.04425741	0.13	524595.04	4257341	0.006939679	0	0	0	0	0.007459292	0	0	0	0	0.01704981	0	0	0	0	0	0	0	0	0	0	0	0	1.42931E-08	2.12426E-07	0	2.26719E-07	0.226718637
524615.04425741	0.13	524615.04	4257341	0.004540302	0	0	0	0	0.00529018	0	0	0	0	0.012107471	0	0	0	0	0	0	0	0	0	0	0	0	1.01499E-08	1.50848E-07	0	1.61099E-07	0.160998234
524635.04425741	0.13	524635.04	4257341	0.003453172	0	0	0	0	0.004028701	0	0	0	0	0.009208459	0	0	0	0	0	0	0	0	0	0	0	0	7.71958E-09	1.14729E-07	0	1.22449E-07	0.122448836
524655.04425741	0.13	524655.04	4257341	0.002646538	0	0	0	0	0.003087628	0	0	0	0	0.007057435	0	0	0	0	0	0	0	0	0	0	0	0	5.91635E-09	8.79294E-08	0	9.38457E-08	0.093845739
524675.04425741	0.13	524675.04	4257341	0.002096275	0	0	0	0	0.002445654	0	0	0	0	0.005590066	0	0	0	0	0	0	0	0	0	0	0	0	4.68623E-09	6.96473E-08	0	7.43335E-08	0.074333501
524697.15425738	0.12	524697.15	4257382	0.001439258	0	0	0	0	0.001679134	0	0	0	0	0.003838021	0	0	0	0	0	0	0	0	0	0	0	0	3.21747E-09	4.78183E-08	0	5.10358E-08	0.051035812
524717.15425738	0.62	524717.15	4257382	0.001207045	0	0	0	0	0.001408219	0	0	0	0	0.003218787	0	0	0	0	0	0	0	0	0	0	0	0	2.69835E-09	4.01032E-08	0	4.28016E-08	0.042801587
524757.15425738	1.62	524757.15	4257382	0.000876512	0	0	0	0	0.001022598	0	0	0	0	0.002337366	0	0	0	0	0	0	0	0	0	0	0	0	1.95945E-09	2.91215E-08	0	3.1081E-08	0.03108096
524777.15425738	1.62	524777.15	4257382	0.000757613	0	0	0	0	0.000883882	0	0	0	0	0.002020301	0	0	0	0	0	0	0	0	0	0	0	0	1.69365E-09	2.51712E-08	0	2.68648E-08	0.02686481
524797.15425738	1.62	524797.15	4257382	0.000659805	0	0	0	0	0.000769773	0	0	0	0	0.00175943	0	0	0	0	0	0	0	0	0	0	0	0	1.475E-09	2.19216E-08	0	2.33966E-08	0.023396577
524817.15425738	1.62	524817.15	4257382	0.000579386	0	0	0	0	0.00067595	0	0	0	0	0.001545028	0	0	0	0	0	0	0	0	0	0	0	0	1.29522E-09	1.92497E-08	0	2.05449E-08	0.020544905
524837.15425738	1.62	524837.15	4257382	0.000511574	0	0	0	0	0.000596836	0	0	0	0	0.001364197	0	0	0	0	0	0	0	0	0	0	0	0	1.14363E-09	1.69967E-08	0	1.81403E-08	0.018140315
524857.15425738	1.62	524857.15	4257382	0.000452632	0	0	0	0	0.000528071	0	0	0	0	0.00120702	0	0	0	0	0	0	0	0	0	0	0	0	1.01186E-09	1.50384E-08	0	1.60503E-08	0.01605026
524877.15425738	1.62	524877.15	4257382	0.00400795	0	0	0	0	0.000473428	0	0	0	0	0.00108212	0	0	0	0	0	0	0	0	0	0	0	0	9.07156E-10	1.34823E-08	0	1.43894E-08	0.014389416
524897.15425738	1.62	524897.15	4257382	0.0003643	0	0	0	0	0.000425017	0	0	0	0	0.000971467	0	0	0	0	0	0	0	0	0	0	0	0	8.14394E-10	1.21036E-08	0	1.2918E-08	0.012918008
524778.03425727	47.72	524778.03	4257248	0.000975563	0	0	0	0	0.001138157	0	0	0	0	0.002601501	0	0	0	0	0	0	0	0	0	0	0	0	2.18087E-09	3.24124E-08	0	3.45933E-08	0.034593276
524798.03425727	47.72	524798.03	4257248	0.000821292	0	0	0	0	0.000958174	0	0	0	0	0.002190112	0	0	0	0	0	0	0	0	0	0	0	0	1.836E-09	2.72869E-08	0	2.91229E-08	0.029122855
524816.19425748	0.08	524816.19	4257248	0.000711876	0	0	0	0	0.000830522	0	0	0	0	0.001898336	0	0	0	0	0	0	0	0	0	0	0	0	1.5914E-09	2.36516E-08	0	2.52436E-08	0.025242985
524555.04425736	1.13	524555.04	4257361	0.012556841	0	0	0	0	0.014649648	0	0	0	0	0.03348491	0	0	0	0	0	0	0	0	0	0	0	0	2.80709E-08	4.17192E-07	0	4.45263E-07	0.445263216
524575.04425736	1.13	524575.04	4257361	0.007860841	0	0	0	0	0.009170981	0	0	0	0	0.020962242	0	0	0	0	0	0	0	0	0	0	0	0	1.75729E-08	2.61171E-07	0	2.78744E-07	0.27874392
524595.04425736	1.13	524595.04	4257361	0.005431866	0	0	0	0	0.006337177	0	0	0	0	0.014484977	0	0	0	0	0	0	0	0	0	0	0	0	1.2143E-08	1.80476E-07	0	1.92615E-07	0.192612951
524615.04425736	1.13	524615.04	4257361	0.003994011	0	0	0	0	0.00465968	0	0	0	0	0.010650696	0	0	0	0	0	0	0	0	0	0	0	0	8.0263E-09	1.19288E-07	0	1.27357E-07	0.141626881
524635.04425736	1.13	524635.04	4257361	0.003061682	0	0	0	0	0.003571962	0	0	0	0	0.008164486	0	0	0	0	0	0	0	0	0	0	0	0	6.8444E-09	1.01722E-07	0	1.08567E-07	0.108566669
524655.04425736	1.13	524655.04	4257361	0.002413258	0	0	0	0	0.002815468	0	0	0	0	0.006435356	0	0	0	0	0	0	0	0	0	0	0	0	5.39485E-09	8.01788E-08	0	8.55737E-08	0.085573687
524675.04425736	1.13	524675.04	4257361	0.001944087	0	0	0	0	0.002268101	0	0	0	0	0.005184231	0	0	0	0	0	0	0	0	0	0	0	0	4.34601E-09	6.45909E-08	0	6.88936E-08	0.068936949
524697.15425740	1.62	524697.15	4257402	0.001347901	0	0	0	0	0.001572552	0	0	0	0	0.003594404	0	0	0	0	0	0	0	0	0	0	0	0	3.01324E-09	4.47831E-08	0	4.77963E-08	0.047796332
524717.15425740	1.62	524717.15	4257402	0.001138309	0	0	0	0	0.001328028	0	0	0	0	0.003035491	0	0	0	0	0	0	0	0	0	0	0	0	2.54469E-09	3.78195E-08	0	4.03642E-08	0.040364233
524757.15425740	1.62	524757.15	4257402	0.000836949	0	0	0	0	0.000976441	0	0	0	0	0.002231864	0	0	0	0	0	0	0	0	0	0	0	0	1.871E-09	2.78071E-08	0	2.96781E-08	0.029678059
524777.15425740	1.62	524777.15	4257402	0.000726903	0	0	0	0	0.000848054	0	0	0	0	0.001938408	0	0	0	0	0	0	0	0	0	0	0	0	1.62499E-09	2.41509E-08	0	2.57758E-08	0.025775849
524797.15425740	1.62	524797.15	4257402	0.000636983	0	0	0	0	0.000743147	0	0	0	0	0.001698522	0	0	0	0	0	0	0	0	0	0	0	0	1.4239E-09	2.11633E-08	0	2.25878E-08	0.022587302
524817.15425740	1.62	524817.15	4257402	0.00056031	0	0	0	0	0.000653695	0	0	0	0	0.001494159	0	0	0	0	0	0	0	0	0	0	0	0	1.25257E-09	1.86159E-08	0	1.98685E-08	0.019868474
524837.15425740	1.62	524837.15	4257402	0.000496916	0	0	0	0	0.000579736	0	0	0	0	0.00132511	0	0	0	0	0	0	0	0	0	0	0	0	1.11086E-09	1.65097E-08	0	1.76206E-08	0.017620556
524857.15425740	1.62	524857.15	4257402	0.000440201	0	0	0	0	0.000513567	0	0	0	0	0.001173869	0	0	0	0	0	0	0	0	0	0	0	0	9.8407E-10	1.46254E-08	0	1.56094E-08	0.015609433
524877.15425740	1.62	524877.15	4257402	0.000393471	0	0	0	0	0.0004601	0	0	0	0	0.001051657	0	0	0	0	0	0	0	0	0	0	0	0	8.8161E-10	1.31027E-08	0	1.39843E-08	0.013984332
524897.15425740	1.62	524897.15	4257402	0.000353624	0	0	0	0	0.000412561	0	0	0	0	0.000942997	0	0	0	0	0	0	0	0	0	0	0	0	7.90527E-10	1.17489E-08	0	1.25394E-08	0.012539433
524778.03425727	72.72	524778.03	4257268	0.000943744	0	0	0	0	0.001101035	0	0	0	0	0.002516652	0	0	0	0	0	0	0	0	0	0	0	0	2.10974E-09	3.13553E-08	0	3.3465E-08	0.033464998
524798.03425727	72.72	524798.03	4257268	0.000796244	0	0	0	0	0.000928951	0	0	0	0	0.002123316	0	0	0	0	0	0	0	0	0	0	0	0	1.78001E-09	2.64546E-08	0	2.82346E-08	0.028234649
524816.19425768	0.08	524816.19	4257268	0.000693077	0	0	0	0	0.00080859	0	0	0	0	0.001848206	0	0	0	0	0	0	0	0	0	0	0	0	1.5493BE-09	2.3027E-08	0	2.45764E-08	0.024576384
524555.04425738	1.13	524555.04	4257381	0.009944801	0	0	0	0	0.011602268	0	0	0	0	0.02651947	0	0	0	0	0	0	0	0	0	0	0	0	2.22316E-08	3.30409E-07	0	3.52641E-07	0.35264077
524575.04425738	1.13	524575.04	4257381	0.006532754	0	0	0	0	0.007621547	0	0	0	0	0.017420678	0	0	0	0	0	0	0	0	0	0	0	0	1.4604E-08	2.17046E-07	0	2.3165E-07	0.231650236
524595.04425738	1.13	524595.04	4257381	0.004668298	0	0	0	0	0.005446348	0	0	0	0	0.012448794	0	0	0	0	0	0	0	0	0	0	0	0	1.0436E-08	1.55101E-07	0	1.65537E-07	0.165536961
524615.04425738	1.13	524615.04	4257381	0.003518464	0	0	0	0	0.004104875	0	0	0	0	0.009382571	0	0	0	0	0	0	0	0	0	0	0	0	7.8655E-09	1.16899E-07	0	1.24764E-07	0.12476407
524635.04425738	1.13	524635.04	4257381	0.002745515	0	0	0	0	0.003201981	0	0	0	0	0.007318815	0	0	0	0	0	0	0	0	0	0	0	0	6.13546E-09	9.1186E-08	0	9.73214E-08	0.097321419
524655.04425738	1.13	524655.04	4257381	0.002193368	0	0	0	0	0.002558929	0	0	0	0	0.005848981	0	0	0	0	0	0	0	0	0	0	0	0	4.90328E-09	7.28731E-08	0	7.77764E-08	0.077776417
524675.04425738	1.13	524675.04	4257381	0.001785935	0	0	0	0	0.002083591	0	0	0	0	0.004762493	0	0	0	0	0	0	0	0	0	0	0	0	3.99246E-09	5.93365E-08	0	6.33289E-08	0.063328919
524697.15425741	1.62	524697.15	4257421	0.001257335	0	0	0	0	0.00146689	0	0	0	0	0.003352892	0	0	0	0	0	0	0	0	0	0	0	0	2.81078E-09	4.17741E-08	0	4.45849E-08	0.044584845
524717.15425741	1.62	524717.15	4257422	0.00107316	0	0	0	0	0.00125202	0	0	0	0	0.003861761	0	0	0	0	0	0	0	0	0	0	0	0	2.39905E-09	3.5655E-08	0	3.80541E-08	0.038054063
524757.15425741	1.62	524757.15	4257422	0.000797638	0	0	0	0	0.000930578	0	0	0	0	0.002127035	0	0	0	0	0	0	0	0	0	0	0	0	1.78312E-09	2.6501E-08	0	2.82841E-08	0.028284093
524777.15425741	1.62	524777.15	4257422	0.000695975	0	0	0	0	0.000811971	0	0	0	0	0.001855933	0	0	0	0	0	0	0	0	0	0	0	0	1.5558SE-09	2.31233E-08	0	2.46791E-08	0.024679144
524797.15425741	1.62	524797.15	4257422	0.00061338	0	0	0	0	0.00071561	0	0	0	0	0.001635679	0	0	0	0	0	0	0	0	0	0	0	0	1.37121E-09	2.03791E-08	0	2.17503E-08	0.021750327
524817.15425741	1.62	524817.15	4257422	0.000541427	0	0	0

524837.15425746	1.62	524837.15	4257462	0.00044498	0	0	0	0	0.000591144	0	0	0	0	0.001186614	0	0	0	0	0	0	0	0	0	0	0	9.94755E-10	1.47842E-08	0	1.57789E-08	0.015778913
524857.15425746	1.62	524857.15	4257462	0.000391851	0	0	0	0	0.0004576	0	0	0	0	0.001044937	0	0	0	0	0	0	0	0	0	0	0	8.7598E-10	1.3019E-08	0	1.3895E-08	0.013894975
524877.15425746	1.62	524877.15	4257462	0.000350885	0	0	0	0	0.000409366	0	0	0	0	0.000935695	0	0	0	0	0	0	0	0	0	0	0	7.84406E-10	1.16579E-08	0	1.24423E-08	0.012442332
524897.15425746	1.62	524897.15	4257462	0.000317614	0	0	0	0	0.000370549	0	0	0	0	0.00084697	0	0	0	0	0	0	0	0	0	0	0	7.10027E-10	1.05525E-08	0	1.12625E-08	0.011262525
524778.03425732	7.72	524778.03	4257328	0.000843064	0	0	0	0	0.000983575	0	0	0	0	0.002248171	0	0	0	0	0	0	0	0	0	0	0	1.88467E-09	2.80102E-08	0	2.98949E-08	0.029894898
524798.03425732	7.72	524798.03	4257328	0.000722493	0	0	0	0	0.000842909	0	0	0	0	0.001926649	0	0	0	0	0	0	0	0	0	0	0	1.61514E-09	2.40043E-08	0	2.56195E-08	0.025619475
524816.19425732	8	524816.19	4257328	0.000634976	0	0	0	0	0.000740805	0	0	0	0	0.001693268	0	0	0	0	0	0	0	0	0	0	0	1.41949E-09	2.10966E-08	0	2.25161E-08	0.022516115
524595.04425744	1.13	524595.04	4257441	0.003133383	0	0	0	0	0.003655613	0	0	0	0	0.008355688	0	0	0	0	0	0	0	0	0	0	0	7.00469E-09	1.04104E-07	0	1.11109E-07	0.111109166
524615.04425744	1.13	524615.04	4257441	0.002503766	0	0	0	0	0.002921061	0	0	0	0	0.00667671	0	0	0	0	0	0	0	0	0	0	0	5.59718E-09	8.3185E-08	0	8.87831E-08	0.088783084
524635.04425744	1.13	524635.04	4257441	0.002029185	0	0	0	0	0.002367383	0	0	0	0	0.005411161	0	0	0	0	0	0	0	0	0	0	0	4.53625E-09	6.74183E-08	0	7.19545E-08	0.071954526
524655.04425744	1.13	524655.04	4257441	0.001685356	0	0	0	0	0.001966248	0	0	0	0	0.004494282	0	0	0	0	0	0	0	0	0	0	0	3.76762E-09	5.59948E-08	0	5.97624E-08	0.059762393
524675.04425744	1.13	524675.04	4257441	0.001414075	0	0	0	0	0.001649754	0	0	0	0	0.003770867	0	0	0	0	0	0	0	0	0	0	0	3.16117E-09	4.69817E-08	0	5.01428E-08	0.05014284
524717.15425748	1.62	524717.15	4257482	0.000898117	0	0	0	0	0.001047803	0	0	0	0	0.002394978	0	0	0	0	0	0	0	0	0	0	0	2.00774E-09	2.98393E-08	0	3.1847E-08	0.031847045
524757.15425748	1.62	524757.15	4257482	0.000691658	0	0	0	0	0.000806934	0	0	0	0	0.00184442	0	0	0	0	0	0	0	0	0	0	0	1.5462E-09	2.29798E-08	0	2.4526E-08	0.024526046
524777.15425748	1.62	524777.15	4257482	0.000612095	0	0	0	0	0.00071411	0	0	0	0	0.001632252	0	0	0	0	0	0	0	0	0	0	0	1.36834E-09	2.03364E-08	0	2.17048E-08	0.021704756
524797.15425748	1.62	524797.15	4257482	0.000538386	0	0	0	0	0.000628117	0	0	0	0	0.001435696	0	0	0	0	0	0	0	0	0	0	0	1.20356E-09	1.78875E-08	0	1.90911E-08	0.01909107
524817.15425748	1.62	524817.15	4257482	0.000476395	0	0	0	0	0.000555795	0	0	0	0	0.001270388	0	0	0	0	0	0	0	0	0	0	0	1.06498E-09	1.58279E-08	0	1.68929E-08	0.016892894
524837.15425748	1.62	524837.15	4257482	0.000423939	0	0	0	0	0.000494595	0	0	0	0	0.001130503	0	0	0	0	0	0	0	0	0	0	0	9.47716E-10	1.40851E-08	0	1.50328E-08	0.015032785
524857.15425748	1.62	524857.15	4257482	0.000375673	0	0	0	0	0.000438286	0	0	0	0	0.001001796	0	0	0	0	0	0	0	0	0	0	0	8.39819E-10	1.24815E-08	0	1.33213E-08	0.013321305
524877.15425748	1.62	524877.15	4257482	0.000339378	0	0	0	0	0.000395941	0	0	0	0	0.000905007	0	0	0	0	0	0	0	0	0	0	0	7.5868E-10	1.12756E-08	0	1.20343E-08	0.01203427
524897.15425748	1.62	524897.15	4257482	0.000307114	0	0	0	0	0.0003583	0	0	0	0	0.000818971	0	0	0	0	0	0	0	0	0	0	0	6.8655E-10	1.02037E-08	0	1.08902E-08	0.010890205
524778.03425734	7.72	524778.03	4257348	0.000808012	0	0	0	0	0.00094268	0	0	0	0	0.002154698	0	0	0	0	0	0	0	0	0	0	0	1.80631E-09	2.68456E-08	0	2.86519E-08	0.028651945
524798.03425734	7.72	524798.03	4257348	0.000698041	0	0	0	0	0.000814382	0	0	0	0	0.001861444	0	0	0	0	0	0	0	0	0	0	0	1.56047E-09	2.31919E-08	0	2.47524E-08	0.024752417
524816.19425734	8	524816.19	4257348	0.000615782	0	0	0	0	0.000718412	0	0	0	0	0.001642085	0	0	0	0	0	0	0	0	0	0	0	1.37658E-09	2.04589E-08	0	2.18355E-08	0.021835514
524595.04425761	1.13	524595.04	4257461	0.002772628	0	0	0	0	0.003234732	0	0	0	0	0.007393674	0	0	0	0	0	0	0	0	0	0	0	6.19832E-09	9.2118E-08	0	9.83169E-08	0.098316854
524615.04425761	1.13	524615.04	4257461	0.002253049	0	0	0	0	0.002628557	0	0	0	0	0.00600813	0	0	0	0	0	0	0	0	0	0	0	5.036TE-09	7.4856E-08	0	7.98927E-08	0.079892682
524635.04425761	1.13	524635.04	4257461	0.001850546	0	0	0	0	0.002158971	0	0	0	0	0.00493479	0	0	0	0	0	0	0	0	0	0	0	4.1369E-09	6.14831E-08	0	6.562E-08	0.065620026
524655.04425761	1.13	524655.04	4257461	0.001552706	0	0	0	0	0.00181149	0	0	0	0	0.004140549	0	0	0	0	0	0	0	0	0	0	0	3.47108E-09	5.15876E-08	0	5.50587E-08	0.055058653
524675.04425761	1.13	524675.04	4257461	0.001312983	0	0	0	0	0.001531814	0	0	0	0	0.003501289	0	0	0	0	0	0	0	0	0	0	0	2.935E-09	4.3623E-08	0	4.65581E-08	0.046558145
524697.15425748	1.62	524697.15	4257502	0.000965298	0	0	0	0	0.001126181	0	0	0	0	0.002574129	0	0	0	0	0	0	0	0	0	0	0	2.15793E-09	3.20714E-08	0	3.42293E-08	0.034229296
524717.15425750	1.62	524717.15	4257502	0.000844173	0	0	0	0	0.000984868	0	0	0	0	0.002251128	0	0	0	0	0	0	0	0	0	0	0	1.88715E-09	2.80471E-08	0	2.99342E-08	0.029934215
524757.15425750	1.62	524757.15	4257502	0.000656664	0	0	0	0	0.000766108	0	0	0	0	0.001751104	0	0	0	0	0	0	0	0	0	0	0	1.46797E-09	2.18172E-08	0	2.32852E-08	0.023285179
524777.15425750	1.62	524777.15	4257502	0.00057826	0	0	0	0	0.000674637	0	0	0	0	0.001542027	0	0	0	0	0	0	0	0	0	0	0	1.2927E-09	1.92123E-08	0	2.05056E-08	0.020504992
524797.15425750	1.62	524797.15	4257502	0.000513279	0	0	0	0	0.000598826	0	0	0	0	0.001368744	0	0	0	0	0	0	0	0	0	0	0	1.14744E-09	1.70533E-08	0	1.82008E-08	0.018200779
524817.15425750	1.62	524817.15	4257502	0.00045548	0	0	0	0	0.000531393	0	0	0	0	0.001214613	0	0	0	0	0	0	0	0	0	0	0	1.01823E-09	1.5133E-08	0	1.61512E-08	0.016151233
524837.15425750	1.62	524837.15	4257502	0.0004064	0	0	0	0	0.000474133	0	0	0	0	0.001083733	0	0	0	0	0	0	0	0	0	0	0	9.0850BE-10	1.35024E-08	0	1.44109E-08	0.014410862
524618.49425793	1.87	524618.49	4257594	0.001074966	0	0	0	0	0.001254127	0	0	0	0	0.002866577	0	0	0	0	0	0	0	0	0	0	0	2.40309E-09	3.5715E-08	0	3.81181E-08	0.038118102
524636.55425769	0.95	524636.55	4257623	0.000923123	0	0	0	0	0.001076977	0	0	0	0	0.002461661	0	0	0	0	0	0	0	0	0	0	0	2.06364E-09	3.06701E-08	0	3.27338E-08	0.032733762
524773.82425765	7.94	524773.82	4257658	0.000391263	0	0	0	0	0.000456474	0	0	0	0	0.001043369	0	0	0	0	0	0	0	0	0	0	0	8.74671E-10	1.29995E-08	0	1.38741E-08	0.013874125
524715.37425723	1.77	524715.37	4257232	0.001969941	0	0	0	0	0.002298265	0	0	0	0	0.005253177	0	0	0	0	0	0	0	0	0	0	0	4.40381E-09	6.54499E-08	0	6.98537E-08	0.069853749
524755.07425727	2.7	524755.07	4257228	0.001269061	0	0	0	0	0.001480571	0	0	0	0	0.003384162	0	0	0	0	0	0	0	0	0	0	0	2.83699E-09	4.21637E-08	0	4.50007E-08	0.045000657
524555.46425734	0.3	524555.46	4257340	0.01637373	0	0	0	0	0.019102268	0	0	0	0	0.043662327	0	0	0	0	0	0	0	0	0	0	0	3.66027E-08	5.43994E-07	0	5.8305917E-07	0.5805967
524697.15425721	6.2	524697.15	4257522	0.000898696	0	0	0	0	0.001048479	0	0	0	0	0.002396523	0	0	0	0	0	0	0	0	0	0	0	2.00904E-09	2.98586E-08	0	3.18676E-08	0.031867597
524717.15425721	6.2	524717.15	4257522	0.000791783	0	0	0	0	0.000923747	0	0	0	0	0.002111422	0	0	0	0	0	0	0	0	0	0	0	1.77003E-09	2.63065E-08	0	2.80765E-08	0.028076488
524757.15425721	6.2	524757.15	4257522	0.000623888	0	0	0	0	0.000727869	0	0	0	0	0.001663701	0	0	0	0	0	0	0	0	0	0	0	1.3947E-09	2.07282E-08	0	2.21229E-08	0.022122945
524777.15425721	6.2	524777.15	4257522	0.00050195	0	0	0	0	0.000642944	0	0	0	0	0.001469587	0	0	0	0	0	0	0	0	0	0	0	1.23198E-09	1.8309BE-08	0	1.95417E-08	0.019541726
524797.15425721	6.2	524797.15	4257522	0.000486601	0	0	0	0	0.000567701	0	0	0	0	0.001297603	0	0	0	0	0	0	0	0	0	0	0	1.0878E-09	1.6167E-08	0	1.72548E-08	0.017254789
524817.15425721	6.2	524817.15	4257522	0.000431675	0	0	0	0	0.000503621	0	0	0	0	0.001151133	0	0	0	0	0	0	0	0	0	0	0	9.65011E-10	1.43421E-08	0	1.53071E-08	0.01530711
524837.15425721	6.2	524837.15	4257522	0.00038577	0	0	0	0	0.000450065	0	0	0	0	0.00102872	0	0	0	0	0	0	0	0	0	0	0	8.6239E-10	1.28169E-08	0	1.36793E-08	0.013679328
524857.15425721	6.2	524857.15	4257522	0.000347988	0	0	0	0	0.000405985	0	0	0	0	0.000927967	0	0	0	0	0	0	0	0	0	0	0	7.77927E-10	1.15616E-08	0	1.23396E-08	0.012339572
524877.15425721	6.2	524877.15	4257522	0.000316119	0	0	0	0	0.000368805	0	0	0	0	0.000842983	0	0	0	0	0	0	0	0	0	0	0	7.06684E-10	1.05028E-08	0	1.12095E-08	0.011209507
524897.15425721	6.2	524897.15	4257522	0.000287937	0	0	0	0	0.000335927	0	0	0	0	0.000767833	0	0	0	0	0	0	0	0	0	0	0	6.43685E-10	9.56652E-09	0	1.02102E-08	0.010210201
524715.37425731	7.77	524715.37	4257252	0.001841979	0	0	0	0	0.002148975	0	0	0	0	0.004911943	0	0	0	0	0	0	0	0	0	0	0	4.11775E-09	6.11985E-08	0	6.53162E-08	0.065316213
524755.07425727	4.9	524755.07	4257248	0.001210481	0	0	0	0	0.001412227	0	0	0	0	0.003227948	0	0	0	0	0	0	0	0	0	0	0	2.70635E-09	4.02174E-08	0	4.29234E-08	0.04292341
524594.28425716	0.78	524594.28	4257617	0.001102669	0	0	0	0	0.001286447	0	0	0	0	0.00294045	0	0	0	0	0	0	0	0	0	0	0	2.46502E-09	3.66354E-08	0	3.91004E-08	0.039100431
524575.04425701	1.13	524575.04	4257501	0.002599499	0	0	0	0	0.003032749	0	0	0	0	0.006931998	0	0	0	0	0	0	0	0	0	0	0	5.81119E-09	8.63666E-08	0	9.21777E-08	0.092177747
524595.04425701	1.13	524595.04	4257501	0.002155409	0	0	0	0	0.002514644	0	0	0	0	0.005747758	0	0	0	0	0	0	0	0	0	0	0	4.81843E-09	7.1612E-08	0	7.64304E-08	0.076430406
524615.04425701	1.13	524615.04	4257501	0.001806918	0	0	0	0	0.002108071	0	0	0	0	0.004481447	0	0	0	0	0	0	0	0	0	0	0	4.03937E-09	6.00336E-08	0	6.4073E-08	0.064072963
524635.04425701	1.13	524635.04	4257501	0.001529967	0	0	0	0	0.001784962	0	0	0	0	0.004079913	0	0	0	0	0	0	0	0	0	0	0	3.42025E-09	5.08321E-08	0	5.42524E-08	0.054252357
524655.04425701	1.13	524655.04	4257501	0.00130791	0	0	0	0	0.001525895	0	0	0	0	0.00348776	0	0	0	0	0	0	0	0	0	0	0	2.92384E-09	4.34544E-08	0	4.63782E-08	0.04637824
524675.04425701	1.13	524675.04	4257501	0.001128725	0	0	0	0	0.001316846	0	0	0	0	0.003009934	0	0	0	0	0	0	0	0	0	0	0	2.52327E-09	3.75011E-08	0	4.00244E-08	0.040024379
524697.15425721	6.2	524697.15	4257522	0.00068364	0	0	0	0	0.00097258	0	0	0	0	0.002223039	0	0	0	0	0	0	0	0	0	0	0	1.86364E-09	2.76971E-08	0	2.95607E-08	0.029560703
524717.15425741	6.2	524717.15	4257542	0.000740729	0	0	0	0	0.000864184	0	0	0	0	0.001975278	0	0	0	0	0	0	0	0	0	0	0	1.6559E-09	2.46102E-08	0	2.62661E-08	0.02626612
524757.15425741	6.2	524757.15	4257542	0.000584938	0	0	0	0	0.000682428	0	0	0	0	0.001559834	0	0	0	0	0	0	0	0	0	0	0	1.30763E-09	1.94342E-08	0	2.07418E-08	0.020741788
524777.15425741	6.2	524777.15	4257542	0.000520629	0	0	0	0	0.0006074	0	0	0	0	0.001388344	0	0	0	0	0	0	0	0	0	0	0	1.16387E-09	1.72975E-08	0	1.84614E-08	0.018461403
524797.15425741	6.2	524797.15	4257542	0.00045379	0	0	0	0	0.000531276	0	0	0	0	0.001214344	0	0	0	0	0	0	0	0	0	0	0	1.018E-09	1.5129TE-08	0	1.61477E-08	0.016147659
524817.15425741	6.2	524817.15	4257542	0.000406559	0	0	0	0	0.000474319	0	0	0	0	0.001084158	0	0	0	0	0	0	0	0	0	0	0	9.08865E-10	1.35077E-08	0	1.44165E-08	0.014416521
524837.15425741	6.2	524837.15	4257542	0.000367156	0	0	0	0	0.000428349	0	0	0	0	0.000979082	0	0	0	0	0	0	0	0	0	0	0	8.20778E-10	1.21985E-08	0	1.30193E-08	0.013019279
524857.15425741	6.2	524857.15	4257542	0.000331835	0	0	0	0	0.00038714	0	0	0	0	0.000884892	0	0	0	0	0	0	0	0	0	0	0	7.41818E-10	1.1025E-08	0	1.17668E-08	0.011766795
524877.15425741	6.2	524877.15	4257542	0.000303956	0	0	0	0	0.000354615	0	0	0	0	0.000810549	0	0	0	0	0	0	0	0	0	0	0	6.7949E-10	1.00987E-08	0	1.07782E-08	0.010778212
524897.15425741	6.2	524897.15	4257542	0.000278219	0	0	0	0	0.000324588	0	0	0	0	0.000741916	0	0	0	0	0	0	0	0	0	0	0	6.21959E-10	9.24362E-09	0	9.86558E-09	0.009865581
524715.37425727	1.77	524715.37	4257272	0.001732008	0	0	0	0	0.002020676	0	0	0	0	0.004618689	0	0	0	0	0	0	0	0	0	0	0	3.87191E-09	5.75448E-08	0	6.14167E-08	0.061416684
524755.07425726	7.9	524755.07	4257268	0.001163484	0	0	0	0	0.001357397	0	0	0	0	0.003102623	0	0	0	0	0	0	0	0	0	0	0	2.60097E-09	3.86559E-08	0	4.12569E-08	0.041256907
524595.04425721	1.13	524595.04	4257521	0.001901542	0	0	0	0	0.002218465	0	0	0	0	0.00507078	0	0	0	0	0	0	0	0	0	0	0	4.2509E-09	6.31774E-08	0	6.74283E-08	0.067428309
524615.04425721	1.13	524615.04	4257521	0.001617762	0	0	0	0	0.001887389	0	0	0	0	0.004314033	0	0	0	0	0	0	0	0	0	0	0	3.61651E-09	5.3749E-08	0	5.73655E-08	0.057365547
524635.04425721	1.13	524635.04	4257521	0.001385264	0	0	0	0	0.001616141	0	0	0	0	0.003694037	0	0	0	0	0	0	0	0	0	0	0	3.09676E-09	4.60244E-08	0	4.91212E-08	0.049121195
524655.04425721	1.13	524655.04	4257521	0.001198578	0	0	0	0	0.001398341	0	0	0	0	0.003196208	0	0	0	0	0	0	0	0	0	0	0	2.67943E-09	3.98219E-08	0	4.25013E-08	0.042501349
524675.04425721	1.13	524675.04	4257521	0.001043223	0	0	0	0	0.001217094	0	0	0	0	0.002781929	0	0	0	0	0	0	0	0	0	0	0	2.33213E-09	3.46604E-08	0	3.69925E-08	0.036992505
524697.15425761	6.2	524697.15	4257562	0.000774354	0	0	0	0	0.000903413	0	0	0	0	0.002064943	0	0	0	0	0	0	0	0	0	0	0	1.73107E-09	2.57274E-08	0	2.74584E-08	0.027458437
524717.15425761	6.2	524717.15	4257562	0.000692842	0	0	0	0	0.000808316	0	0	0	0	0.001847578	0	0	0	0	0	0	0	0	0	0	0	1.54885E-09	2.30192E-08	0	2.4568E-08	0.024568044
524737.15425761	6.2	524737.15	4257562	0.000621561	0	0	0	0	0.000725155	0	0	0	0	0.001657496	0	0	0	0	0	0	0	0	0	0	0	1.3895E-09	2.06509E-08	0	2.20404E-08	0.022040439
524757.15425761	6.2	524757.15	4257562	0.000545857	0	0	0	0	0.00063681	0	0	0	0	0.001455565	0	0	0	0	0	0	0	0	0	0	0	1.22022E-09	1.8135E-08	0	1.93553E-08	0.019355269
524777.15425761	6.2	524777.15	4257562	0.000481906	0	0	0	0	0.000562223	0	0	0	0	0.001285082	0	0	0	0	0	0	0	0	0	0	0	1.0773E-09	1.6011E-08	0	1.70883E-08	0.017088288
524797.15425761	6.2	524797.15	4257562	0.000427651	0	0	0	0	0.000498927	0	0	0	0	0.001140404	0	0	0	0	0	0	0	0	0	0	0	9.56016E-10	1.42084E-08	0	1.51644E-08	0.015164437
524734.76425677	6.66	524734.76	4257678	0.000441662	0	0	0	0	0.000515273	0	0	0	0	0.001177766	0	0	0	0	0	0	0	0	0	0	0	9.8733BE-10	1.46739E-08	0	1.56613E-08	0.01566126
524837.15425761	6.62	524837.15	4257562	0.000346123	0	0	0	0	0.00040381	0	0	0	0	0.000923994	0	0	0	0	0	0	0	0	0	0	0	7.73759E-10	1.14997E-08	0	1.22734E-08	0.012273448
524857.15425761	6.62	524857.15	4257562	0.000315514	0	0	0	0	0.000368099	0	0	0	0	0.00084137	0	0	0	0	0	0	0	0	0	0	0	7.0532E-10	1.04827E-08	0	1.11881E-08	0.011188061
524877.15425761	6.62	524877.15	4257562	0.00029018	0	0	0	0	0.000338543	0	0	0	0	0.000773813	0	0	0	0	0	0	0	0	0	0	0	6.48699E-10	9.64103E-09	0	1.02897E-08	0.010289728
524674.86425688	6.64	524674.86	4257689	0.000507172	0	0	0	0	0.000591701	0	0	0	0	0.00135246	0	0	0	0	0	0	0	0	0	0	0	1.13379E-09	1.68505E-08	0	1.79842E-08	0.017984238
524715.37425729	1.77	524715.37	4257292	0.001627725	0	0	0	0	0.001899012	0	0	0	0	0.004340599	0	0	0	0	0	0	0	0	0	0	0	3.63378E-09	5.408E-08	0	5.77188E-08	0.057718804
524755.07425728	7.9	524755.07	4257288	0.001113345	0	0	0	0	0.001298903	0	0	0	0	0.00296892	0	0	0	0	0	0	0	0	0	0	0	2.48889E-09	3.69901E-08	0	3.9479E-08	0.039479005
524615.04425741	1.13	524615.04	4257541	0.001445205	0	0	0	0	0.001686072	0	0	0	0	0.00385388	0	0	0	0	0	0	0	0	0	0	0	3.23076E-09	4.80159E-08	0	5.12467E-08	0.051246694
524635.04425741	1.13	524635.04	4257541	0.001249128	0	0	0	0	0.001457316	0

524515.12425756	1.19	524515.12	4257561	0.002572216	0	0	0	0	0.003000919	0	0	0	0	0.006859244	0	0	0	0	0	0	0	0	0	0	0	0	5.7502E-09	8.54601E-08	0	9.12103E-08	0.091210311
524595.04425758	1.13	524595.04	4257581	0.001326297	0	0	0	0	0.001547347	0	0	0	0	0.003536792	0	0	0	0	0	0	0	0	0	0	0	0	2.96494E-09	4.40653E-08	0	4.70302E-08	0.047030247
524615.04425758	1.13	524615.04	4257581	0.001168817	0	0	0	0	0.00136362	0	0	0	0	0.003116846	0	0	0	0	0	0	0	0	0	0	0	0	2.6129E-09	3.88331E-08	0	4.1446E-08	0.041446045
524675.04425758	1.13	524675.04	4257581	0.000816143	0	0	0	0	0.000952167	0	0	0	0	0.002176381	0	0	0	0	0	0	0	0	0	0	0	0	1.82449E-09	2.7115E-08	0	2.89403E-08	0.02894027
524496.03425760	3.4	524496.03	4257603	0.001940979	0	0	0	0	0.002264475	0	0	0	0	0.005175943	0	0	0	0	0	0	0	0	0	0	0	0	4.33907E-09	6.44877E-08	0	6.88267E-08	0.068826742
524514.95425760	2.97	524514.95	4257603	0.001812268	0	0	0	0	0.002114313	0	0	0	0	0.004832716	0	0	0	0	0	0	0	0	0	0	0	0	4.05133E-09	6.02114E-08	0	6.42627E-08	0.064262697
524534.95425760	2.97	524534.95	4257603	0.001651756	0	0	0	0	0.001927049	0	0	0	0	0.004404684	0	0	0	0	0	0	0	0	0	0	0	0	3.69251E-09	5.48785E-08	0	5.8571E-08	0.058570969
524554.95425760	2.97	524554.95	4257603	0.00148418	0	0	0	0	0.001731543	0	0	0	0	0.003957814	0	0	0	0	0	0	0	0	0	0	0	0	3.31789E-09	4.93109E-08	0	5.26287E-08	0.052628745
524574.95425760	2.97	524574.95	4257603	0.001325466	0	0	0	0	0.001546377	0	0	0	0	0.003534575	0	0	0	0	0	0	0	0	0	0	0	0	2.96308E-09	4.40377E-08	0	4.7000E-08	0.047000759
524797.15425762	1.62	524797.15	4257622	0.000357983	0	0	0	0	0.000417647	0	0	0	0	0.000954622	0	0	0	0	0	0	0	0	0	0	0	0	8.00273E-10	1.18937E-08	0	1.2694E-08	0.01269402
524817.15425762	1.62	524817.15	4257622	0.000330482	0	0	0	0	0.000385563	0	0	0	0	0.000881286	0	0	0	0	0	0	0	0	0	0	0	0	7.38794E-10	1.098E-08	0	1.17188E-08	0.01171884
524655.58425770	8.31	524655.58	4257708	0.000512893	0	0	0	0	0.000598375	0	0	0	0	0.001367714	0	0	0	0	0	0	0	0	0	0	0	0	1.14657E-09	1.70405E-08	0	1.81871E-08	0.018187078
524495.24425662	4.43	524495.2	4257662	0.001241005	0	0	0	0	0.00144784	0	0	0	0	0.003309348	0	0	0	0	0	0	0	0	0	0	0	0	2.7742E-09	4.12315E-08	0	4.40058E-08	0.044005818
524515.24257662	4.43	524515.2	4257662	0.00117358	0	0	0	0	0.001369177	0	0	0	0	0.003129547	0	0	0	0	0	0	0	0	0	0	0	0	2.62354E-09	3.89914E-08	0	4.16149E-08	0.04161493
524654.92425768	3.3	524654.92	4257688	0.000549289	0	0	0	0	0.000640837	0	0	0	0	0.001464771	0	0	0	0	0	0	0	0	0	0	0	0	1.22794E-09	1.82497E-08	0	1.94777E-08	0.019477687
524755.07425734	7.9	524755.07	4257348	0.000966424	0	0	0	0	0.001127495	0	0	0	0	0.00257713	0	0	0	0	0	0	0	0	0	0	0	0	2.16044E-09	3.21088E-08	0	3.42692E-08	0.034269209
524859.34257287	2.78	524859.3	4257288	0.000502183	0	0	0	0	0.00058588	0	0	0	0	0.001339154	0	0	0	0	0	0	0	0	0	0	0	0	1.12263E-09	1.66847E-08	0	1.78078E-08	0.017807312
524879.34257287	2.78	524879.3	4257288	0.000443645	0	0	0	0	0.000517585	0	0	0	0	0.001183052	0	0	0	0	0	0	0	0	0	0	0	0	9.91769E-10	1.47398E-08	0	1.57316E-08	0.015731554
524899.34257287	2.78	524899.3	4257288	0.000395774	0	0	0	0	0.000461736	0	0	0	0	0.001055398	0	0	0	0	0	0	0	0	0	0	0	0	8.84754E-10	1.31493E-08	0	1.40341E-08	0.014034074
524883.63425723	1.53	524883.63	4257232	0.000454632	0	0	0	0	0.000530404	0	0	0	0	0.001212351	0	0	0	0	0	0	0	0	0	0	0	0	1.01633E-09	1.51048E-08	0	1.61211E-08	0.01612115
524839.34257307	7.8	524839.3	4257308	0.000557714	0	0	0	0	0.000650666	0	0	0	0	0.001487238	0	0	0	0	0	0	0	0	0	0	0	0	1.24677E-09	1.85297E-08	0	1.97764E-08	0.019776437
524859.34257307	7.8	524859.3	4257308	0.000491314	0	0	0	0	0.000573199	0	0	0	0	0.00131017	0	0	0	0	0	0	0	0	0	0	0	0	1.09833E-09	1.63236E-08	0	1.74219E-08	0.017421886
524879.34257307	7.8	524879.3	4257308	0.000436085	0	0	0	0	0.000508766	0	0	0	0	0.001162893	0	0	0	0	0	0	0	0	0	0	0	0	9.74869E-10	1.44886E-08	0	1.54635E-08	0.015463484
524899.34257307	7.8	524899.3	4257308	0.00038934	0	0	0	0	0.00045423	0	0	0	0	0.00103824	0	0	0	0	0	0	0	0	0	0	0	0	8.70371E-10	1.29355E-08	0	1.38059E-08	0.013805916
524840.16425724	8.22	524840.16	4257248	0.000959506	0	0	0	0	0.000694236	0	0	0	0	0.001586826	0	0	0	0	0	0	0	0	0	0	0	0	1.33026E-09	1.97704E-08	0	2.11007E-08	0.021100704
524744.77425706	9.53	524744.77	4257070	0.001569531	0	0	0	0	0.001831119	0	0	0	0	0.004185415	0	0	0	0	0	0	0	0	0	0	0	0	3.50869E-09	5.21466E-08	0	5.56553E-08	0.055655259
524764.77425706	9.53	524764.77	4257070	0.001228053	0	0	0	0	0.001432728	0	0	0	0	0.003274808	0	0	0	0	0	0	0	0	0	0	0	0	2.74532E-09	4.08012E-08	0	4.35465E-08	0.043546525
524784.77425706	9.53	524784.77	4257070	0.000996403	0	0	0	0	0.00116247	0	0	0	0	0.002657074	0	0	0	0	0	0	0	0	0	0	0	0	2.22746E-09	3.31048E-08	0	3.53323E-08	0.035332256
524804.77425706	9.53	524804.77	4257070	0.000828617	0	0	0	0	0.000966719	0	0	0	0	0.002209644	0	0	0	0	0	0	0	0	0	0	0	0	1.85238E-09	2.75302E-08	0	2.93826E-08	0.029382586
524839.34257327	7.8	524839.3	4257328	0.000544098	0	0	0	0	0.000634781	0	0	0	0	0.001450928	0	0	0	0	0	0	0	0	0	0	0	0	1.21633E-09	1.80773E-08	0	1.92936E-08	0.01929612
524859.34257327	7.8	524859.3	4257328	0.000480243	0	0	0	0	0.000560283	0	0	0	0	0.001280647	0	0	0	0	0	0	0	0	0	0	0	0	1.07358E-09	1.59557E-08	0	1.70293E-08	0.017029312
524879.34257327	7.8	524879.3	4257328	0.000426895	0	0	0	0	0.000498045	0	0	0	0	0.001138388	0	0	0	0	0	0	0	0	0	0	0	0	9.54326E-10	1.41833E-08	0	1.51376E-08	0.01513763
524899.34257327	7.8	524899.3	4257328	0.00038204	0	0	0	0	0.000445714	0	0	0	0	0.001018774	0	0	0	0	0	0	0	0	0	0	0	0	8.54053E-10	1.2693E-08	0	1.35471E-08	0.01354708
524840.16425768	2.22	524840.16	4257268	0.000582914	0	0	0	0	0.000680066	0	0	0	0	0.001554436	0	0	0	0	0	0	0	0	0	0	0	0	1.30311E-09	1.93669E-08	0	2.0677E-08	0.020670004
524744.77425708	9.53	524744.77	4257090	0.00161804	0	0	0	0	0.001887713	0	0	0	0	0.004314772	0	0	0	0	0	0	0	0	0	0	0	0	3.61713E-09	5.37582E-08	0	5.73754E-08	0.057375376
524764.77425708	9.53	524764.77	4257090	0.001254361	0	0	0	0	0.001463421	0	0	0	0	0.003344963	0	0	0	0	0	0	0	0	0	0	0	0	2.80413E-09	4.16753E-08	0	4.44794E-08	0.044479409
524784.77425708	9.53	524784.77	4257090	0.001013606	0	0	0	0	0.00118254	0	0	0	0	0.002702948	0	0	0	0	0	0	0	0	0	0	0	0	2.26592E-09	3.36763E-08	0	3.59423E-08	0.035942265
524804.77425708	9.53	524804.77	4257090	0.000839881	0	0	0	0	0.000979861	0	0	0	0	0.002239582	0	0	0	0	0	0	0	0	0	0	0	0	1.87756E-09	2.79045E-08	0	2.97823E-08	0.02978201
524824.77425708	9.53	524824.77	4257090	0.000710608	0	0	0	0	0.000829042	0	0	0	0	0.001894953	0	0	0	0	0	0	0	0	0	0	0	0	1.58857E-09	2.36094E-08	0	2.5198E-08	0.025198009
524839.34257347	7.8	524839.3	4257348	0.000529818	0	0	0	0	0.000618121	0	0	0	0	0.001412849	0	0	0	0	0	0	0	0	0	0	0	0	1.18441E-09	1.76028E-08	0	1.87873E-08	0.018787258
524859.34257347	7.8	524859.3	4257348	0.000468374	0	0	0	0	0.000546436	0	0	0	0	0.001248996	0	0	0	0	0	0	0	0	0	0	0	0	1.04705E-09	1.55614E-08	0	1.66084E-08	0.016608442
524879.34257347	7.8	524879.3	4257348	0.000416547	0	0	0	0	0.000485971	0	0	0	0	0.001110792	0	0	0	0	0	0	0	0	0	0	0	0	9.31192E-10	1.38395E-08	0	1.47707E-08	0.014770671
524899.34257347	7.8	524899.3	4257348	0.000374447	0	0	0	0	0.000436855	0	0	0	0	0.000998525	0	0	0	0	0	0	0	0	0	0	0	0	8.37078E-10	1.24407E-08	0	1.32778E-08	0.013277818
524840.16425788	2.22	524840.16	4257288	0.000570633	0	0	0	0	0.000665739	0	0	0	0	0.001521688	0	0	0	0	0	0	0	0	0	0	0	0	1.27565E-09	1.89589E-08	0	2.02345E-08	0.020234539
524744.77425709	9.53	524744.77	4257110	0.001653294	0	0	0	0	0.001928842	0	0	0	0	0.004408783	0	0	0	0	0	0	0	0	0	0	0	0	3.69594E-09	5.49295E-08	0	5.86255E-08	0.058625477
524764.77425709	9.53	524764.77	4257110	0.00127925	0	0	0	0	0.001492458	0	0	0	0	0.003411333	0	0	0	0	0	0	0	0	0	0	0	0	2.85977E-09	4.25022E-08	0	4.53628E-08	0.045361956
524784.77425709	9.53	524784.77	4257110	0.00102786	0	0	0	0	0.00119917	0	0	0	0	0.00274096	0	0	0	0	0	0	0	0	0	0	0	0	2.29779E-09	3.41499E-08	0	3.64477E-08	0.036447726
524804.77425709	9.53	524804.77	4257110	0.000851288	0	0	0	0	0.000993169	0	0	0	0	0.0022701	0	0	0	0	0	0	0	0	0	0	0	0	1.90306E-09	2.82834E-08	0	3.01865E-08	0.030186499
524824.77425709	9.53	524824.77	4257110	0.000717353	0	0	0	0	0.000836911	0	0	0	0	0.00191294	0	0	0	0	0	0	0	0	0	0	0	0	1.60364E-09	2.38335E-08	0	2.54372E-08	0.025437187
524844.77425709	9.53	524844.77	4257110	0.000613724	0	0	0	0	0.000716011	0	0	0	0	0.001636598	0	0	0	0	0	0	0	0	0	0	0	0	1.37198E-09	2.03906E-08	0	2.17625E-08	0.02176254
524864.77425710	9.53	524864.77	4257110	0.000530499	0	0	0	0	0.000618915	0	0	0	0	0.001414663	0	0	0	0	0	0	0	0	0	0	0	0	1.18593E-09	1.76255E-08	0	1.88114E-08	0.018811384
524884.77425709	9.53	524884.77	4257110	0.000466097	0	0	0	0	0.00054378	0	0	0	0	0.001242926	0	0	0	0	0	0	0	0	0	0	0	0	1.04196E-09	1.54858E-08	0	1.65277E-08	0.016527723
524904.77425709	9.53	524904.77	4257110	0.000412876	0	0	0	0	0.000481689	0	0	0	0	0.001101003	0	0	0	0	0	0	0	0	0	0	0	0	9.22986E-10	1.37175E-08	0	1.46405E-08	0.014640508
524744.77425729	9.53	524744.77	4257130	0.001650438	0	0	0	0	0.001925511	0	0	0	0	0.004401167	0	0	0	0	0	0	0	0	0	0	0	0	3.68956E-09	5.48346E-08	0	5.85242E-08	0.058524206
524764.77425729	9.53	524764.77	4257130	0.001282593	0	0	0	0	0.001496358	0	0	0	0	0.003402048	0	0	0	0	0	0	0	0	0	0	0	0	2.86724E-09	4.26133E-08	0	4.54805E-08	0.045480503
524784.77425729	9.53	524784.77	4257130	0.001032808	0	0	0	0	0.001204942	0	0	0	0	0.002754154	0	0	0	0	0	0	0	0	0	0	0	0	2.30885E-09	3.43143E-08	0	3.66232E-08	0.036623163
524804.77425729	9.53	524804.77	4257130	0.000854261	0	0	0	0	0.000996638	0	0	0	0	0.00227803	0	0	0	0	0	0	0	0	0	0	0	0	1.9097E-09	2.83822E-08	0	3.02919E-08	0.03029194
524824.77425729	9.53	524824.77	4257130	0.000720083	0	0	0	0	0.000840096	0	0	0	0	0.00192022	0	0	0	0	0	0	0	0	0	0	0	0	1.60975E-09	2.39242E-08	0	2.5534E-08	0.025533399
524844.77425729	9.53	524844.77	4257130	0.000614001	0	0	0	0	0.000716335	0	0	0	0	0.001637337	0	0	0	0	0	0	0	0	0	0	0	0	1.3726E-09	2.03998E-08	0	2.17724E-08	0.021772369
524864.77425729	9.53	524864.77	4257130	0.000531784	0	0	0	0	0.000620415	0	0	0	0	0.00141809	0	0	0	0	0	0	0	0	0	0	0	0	1.1888E-09	1.76682E-08	0	1.8857E-08	0.018856956
524884.77425729	9.53	524884.77	4257130	0.000467567	0	0	0	0	0.000545495	0	0	0	0	0.001246846	0	0	0	0	0	0	0	0	0	0	0	0	1.04525E-09	1.55346E-08	0	1.65798E-08	0.016579848
524904.77425729	9.53	524904.77	4257130	0.000413027	0	0	0	0	0.000481865	0	0	0	0	0.001101406	0	0	0	0	0	0	0	0	0	0	0	0	9.23324E-10	1.37225E-08	0	1.46459E-08	0.014645487
524744.77425749	9.53	524744.77	4257150	0.001623273	0	0	0	0	0.001893818	0	0	0	0	0.004328727	0	0	0	0	0	0	0	0	0	0	0	0	3.62883E-09	5.39321E-08	0	5.75609E-08	0.05756094
524764.77425749	9.53	524764.77	4257150	0.001271253	0	0	0	0	0.001483129	0	0	0	0	0.003390008	0	0	0	0	0	0	0	0	0	0	0	0	2.84189E-09	4.22365E-08	0	4.50784E-08	0.045078397
524784.77425749	9.53	524784.77	4257150	0.001027121	0	0	0	0	0.001198308	0	0	0	0	0.002738989	0	0	0	0	0	0	0	0	0	0	0	0	2.29613E-09	3.41254E-08	0	3.64215E-08	0.036421515
524804.77425749	9.53	524804.77	4257150	0.000852724	0	0	0	0	0.000994845	0	0	0	0	0.002273931	0	0	0	0	0	0	0	0	0	0	0	0	1.9062E-09	2.83312E-08	0	3.02374E-08	0.030237432
524824.77425749	9.53	524824.77	4257150	0.000718974	0	0	0	0	0.000838803	0	0	0	0	0.001917263	0	0	0	0	0	0	0	0	0	0	0	0	1.60727E-09	2.38874E-08	0	2.54947E-08	0.025494673
524844.77425749	9.53	524844.77	4257150	0.000611859	0	0	0	0	0.000713836	0	0	0	0	0.001631625	0	0	0	0	0	0	0	0	0	0	0	0	1.36781E-09	2.03286E-08	0	2.16964E-08	0.021696416
524864.77425749	9.53	524864.77	4257150	0.00053154	0	0	0	0	0.00062013	0	0	0	0	0.001417441	0	0	0	0	0	0	0	0	0	0	0	0	1.1882E-09	1.76601E-08	0	1.8848318	0.018848318
524884.77425749	9.53	524884.77	4257150	0.000467584	0	0	0	0	0.000545515	0	0	0	0	0.001246891	0	0	0	0	0	0	0	0	0	0	0	0	1.0462E-09	1.55352E-08	0	1.65804E-08	0.016580444
524904.77425749	9.53	524904.77	4257150	0.000413103	0	0	0	0	0.000481953	0	0	0	0	0.001101608	0	0	0	0	0	0	0	0	0	0	0	0	9.23493E-10	1.37251E-08	0	1.46468E-08	0.014648551
524899.86425747	6.67	524899.86	4257248	0.000407349	0	0	0	0	0.000475241	0	0	0	0	0.001086264	0	0	0	0	0	0	0	0	0	0	0	0	9.1063E-10	1.35339E-08	0	1.44445E-08	0.014444519
524744.77425769	9.53	524744.77	4257170	0.00158192	0	0	0	0	0.001845574	0	0	0	0	0.004218454	0	0	0	0	0	0	0	0	0	0	0	0	3.53639E-09	5.25582E-08	0	5.60946E-08	0.056094596
524764.77425769	9.53	524764.77	4257170	0.001240892	0	0	0	0	0.001458208	0	0	0	0	0.003383047	0	0	0	0	0	0	0	0	0	0	0	0	2.79414E-09	4.15268E-08	0	4.43209E-08	0.044320895
524784.77425769	9.53	524784.77	4257170	0.001015361	0	0	0	0	0.001184588	0	0	0	0	0.00270763	0	0	0	0	0	0	0	0	0	0	0	0	2.26984E-09	3.37347E-08	0	3.60045E-08	0.036004517
524804.77425769	9.53	524804.77	4257170	0.00084319	0	0	0	0	0.000983722	0	0	0	0	0.002248507	0	0	0	0	0	0	0	0	0	0	0	0	1.88495E-09	2.80144E-08	0	2.98994E-08	0.029899366
524824.77425769	9.53	524824.77	4257170	0.000712455	0	0	0	0	0.000831198	0	0	0	0	0.001899881	0	0	0	0	0	0	0	0	0	0	0	0	1.5927E-09	2.36708E-08	0	2.52635E-08	0.025263537
524844.77425769	9.53	524844.77	4257170	0.000610322	0	0	0	0	0.000712043	0	0	0	0	0.001627526	0	0	0	0	0	0	0	0	0	0	0	0	1.36438E-09	2.02775E-08	0	2.16419E-08	0.021641908
524864.77425769	9.53	524864.77	4257170	0.000530549	0	0	0	0	0.000618974	0	0	0	0	0.001414798	0	0	0	0	0	0	0	0	0	0	0	0	1.18604E-09	1.76271E-08	0	1.88132E-08	0.018813171
524884.77425769	9.53	524884.77	4257170	0.000465014	0	0	0	0	0.000542516	0	0	0	0	0.001240037	0	0	0	0	0	0	0	0	0	0	0	0	1.03954E-09	1.54498E-08	0	1.64893E-08	0.0164893
524904.77425769	9.53	524904.77	4257170	0.000411734	0	0	0	0	0.000480356	0	0	0	0	0.001097957	0	0	0	0	0	0	0	0	0	0	0	0	9.20432E-10	1.36796E-08	0	1.46E-08	0.0146
524899.86425767	6.67	524899.86	4257268	0.000401024	0	0	0	0	0.000467861	0	0	0	0	0.001069397	0	0	0	0	0	0	0	0	0	0	0	0	8.96491E-10	1.33237E-08	0	1.42202E-08	0.014220234
524744.77425789	9.53	524744.77	4257190	0.001530127	0	0	0	0	0.001785148	0	0	0	0	0.004080339	0	0	0	0	0	0	0	0	0	0	0	0	3.4206E-09	5.08374E-08	0	5.4258E-08	0.054258017
524764.77425789	9.53	524764.77	4257190	0.001217746	0	0	0	0	0.001420704	0	0	0	0	0.003247324	0	0	0	0	0	0	0	0	0	0	0	0	2.72228E-09	4.04588E-08	0	4.31811E-08	0.043181056
524784.77425789	9.53	524784.77	4257190	0.000995101	0	0	0	0	0.001160951	0	0	0	0	0.002653602	0	0	0	0	0	0	0	0	0	0	0	0	2.22455E-09	3.30615E-08	0	3.52861E-08	0.035286089
524804.77425789	9.53	524804.77	4257190	0.000829944	0	0	0	0	0.000968268	0	0	0	0	0.002213183	0	0	0	0	0	0	0	0	0	0	0	0	1.85534E-09	2.75743E-08	0	2.94296E-08	0.029429647
524824.77425789	9.53	524824.77	4257190	0.000703426	0	0	0	0	0.000820663	0	0	0	0	0.001875802	0	0	0	0	0	0	0	0	0	0	0	0	1.57251E-09	2.33708E-08	0	2.49433E-08	0.024943342
524844.77425789	9.53	524844.77	4257190	0.000605089	0	0	0	0	0.000705937	0	0	0	0	0.001613571	0	0	0	0	0	0	0	0	0	0	0	0	1.35268E-09	2.01037E-08	0	2.14563E-08	0.021456344
524864.77425789	9.53	524864.77	4257190	0.000526374	0	0	0	0	0.000614103	0	0	0	0	0.001403665	0	0	0	0	0	0	0	0	0	0	0	0	1.17671E-09	1.74884E-08	0	1.86651E-08	0.018665137
524884.77425789	9.53	524884.77	4257190	0.00046232	0	0	0	0	0.00053938	0	0	0	0	0.001232869	0	0	0	0	0	0	0	0	0	0	0	0	1.03353E-09	1.53605E-08	0	1.6394E-08	0.016393986
524904.77425789	9.53	524904.77	4257190	0.000409306	0	0	0

524430.864257023.79	524430.86	4257024	0.000634278	0	0	0	0	0.000739991	0	0	0	0	0.001691409	0	0	0	0	0	0	0	0	0	0	0	1.41793E-09	2.10735E-08	0	2.24914E-08	0.022491393
524312.914257032.37	524312.91	4257032	0.000460385	0	0	0	0	0.000537116	0	0	0	0	0.001227695	0	0	0	0	0	0	0	0	0	0	0	1.02919E-09	1.5296E-08	0	1.63252E-08	0.016325181
524332.914257032.37	524332.91	4257032	0.000489835	0	0	0	0	0.000571474	0	0	0	0	0.001306227	0	0	0	0	0	0	0	0	0	0	0	1.09503E-09	1.62744E-08	0	1.73695E-08	0.017369464
524352.914257032.37	524352.91	4257032	0.000520184	0	0	0	0	0.000606881	0	0	0	0	0.001387157	0	0	0	0	0	0	0	0	0	0	0	1.16287E-09	1.72827E-08	0	1.84456E-08	0.018445617
524370.864257043.79	524370.86	4257044	0.000579428	0	0	0	0	0.000675999	0	0	0	0	0.00154514	0	0	0	0	0	0	0	0	0	0	0	1.29531E-09	1.92511E-08	0	2.05464E-08	0.020546394
524390.864257043.79	524390.86	4257044	0.000614841	0	0	0	0	0.000717315	0	0	0	0	0.001639577	0	0	0	0	0	0	0	0	0	0	0	1.37448E-09	2.04277E-08	0	2.18022E-08	0.021802154
524410.864257043.79	524410.86	4257044	0.000653472	0	0	0	0	0.000762384	0	0	0	0	0.001742592	0	0	0	0	0	0	0	0	0	0	0	1.46084E-09	2.17112E-08	0	2.3172E-08	0.023171993
524430.864257043.79	524430.86	4257044	0.000698092	0	0	0	0	0.00081444	0	0	0	0	0.001861578	0	0	0	0	0	0	0	0	0	0	0	1.56059E-09	2.31936E-08	0	2.47542E-08	0.024754204
524312.914257052.37	524312.91	4257052	0.000507441	0	0	0	0	0.000592015	0	0	0	0	0.001353177	0	0	0	0	0	0	0	0	0	0	0	1.13439E-09	1.68594E-08	0	1.79938E-08	0.01799377
524332.914257052.37	524332.91	4257052	0.000539772	0	0	0	0	0.000629734	0	0	0	0	0.001439392	0	0	0	0	0	0	0	0	0	0	0	1.20666E-09	1.79336E-08	0	1.91402E-08	0.019140217
524352.914257052.37	524352.91	4257052	0.000572993	0	0	0	0	0.000668492	0	0	0	0	0.001527982	0	0	0	0	0	0	0	0	0	0	0	1.28093E-09	1.90373E-08	0	2.03182E-08	0.020318237
524370.864257063.79	524370.86	4257064	0.000637882	0	0	0	0	0.000744196	0	0	0	0	0.001701018	0	0	0	0	0	0	0	0	0	0	0	1.42599E-09	2.11932E-08	0	2.26192E-08	0.022619173
524390.864257063.79	524390.86	4257064	0.000676924	0	0	0	0	0.000789745	0	0	0	0	0.001805131	0	0	0	0	0	0	0	0	0	0	0	1.51327E-09	2.24903E-08	0	2.40036E-08	0.024003607
524410.864257063.79	524410.86	4257064	0.000719688	0	0	0	0	0.000839636	0	0	0	0	0.001919167	0	0	0	0	0	0	0	0	0	0	0	1.60886E-09	2.39111E-08	0	2.552E-08	0.025519991
524430.864257063.79	524430.86	4257064	0.000770507	0	0	0	0	0.000898924	0	0	0	0	0.002054684	0	0	0	0	0	0	0	0	0	0	0	1.72247E-09	2.55995E-08	0	2.7322E-08	0.027322019
523993.334257288.57	523993.33	4257289	0.000270751	0	0	0	0	0.000315876	0	0	0	0	0.000722003	0	0	0	0	0	0	0	0	0	0	0	6.05265E-10	8.99552E-09	0	9.60079E-09	0.009600788

Sonoma County Government Center Project Health Risk Assessment

PM2.5 Emissions

Residential Receptors

Phase	Year	Exhaust Emissions Work Hours Per Day	Exhaust Emissions tons per year	Exhaust Emissions lb/hr	Fugitive Dust Emissions tons per year	Fugitive Dust Emissions lb/hr
Offroad Demolition - Run 1	0.1. Demolition (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	7.87E-05	0.01
Offroad Site Preparation - Run 1	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	7.87E-05	0.01
Offroad Grading - Run 1	0.5. Grading (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	7.87E-05	0.01
Offroad Building Construction - Run 1	0.7. Building Construction (2026) - Unmitigated	2026	8	0.013	0.0003175	0.013	0	0
Offroad Architectural Coating - Run 1	0.9. Architectural Coating (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	0	0
Offroad Demolition - Run 2	0.1. Demolition (2026) - Unmitigated	2026	8	0.013	0.0003175	0.013	0.00019297	
Offroad Site Preparation - Run 2	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.013	0.0003175	0.013	0.00079183	
Offroad Grading - Run 2	0.5. Grading (2026) - Unmitigated	2026	8	0.013	0.0003175	0.013	0.00047249	
Offroad Paving - Run 2	0.7. Paving (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	0	
Offroad Architectural Coating - Run 2	0.9. Architectural Coating (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	0	
Offroad Demolition - Run 3	0.1. Demolition (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.013	0.00019297	
Offroad Site Preparation - Run 3	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	7.87E-05	0.01
Offroad Grading - Run 3	0.5. Grading (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	7.87E-05	0.01
Offroad Building Construction - Run 3	0.7. Building Construction (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	0	
Offroad Building Construction - Run 4	0.9. Building Construction (2027) - Unmitigated	2027	8	0.013	0.0003175	0.013	0	
Offroad Architectural Coating - Run 3	0.11. Architectural Coating (2027) - Unmitigated	2027	8	0.013	0.0003175	0.013	0.00079183	
Offroad Grading - Run 3	0.5. Grading (2027) - Unmitigated	2027	8	0.013	0.0003175	0.013	0.00079183	
Offroad Building Construction - Run 5	0.7. Building Construction (2026) - Unmitigated	2026	8	0.013	0.0003175	0.013	0	
Offroad Paving - Run 3	0.7. Paving (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	0	
Offroad Architectural Coating - Run 4	0.11. Architectural Coating (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	0	
Haul Demolition - Run 1	0.1. Demolition (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Site Preparation - Run 1	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Grading - Run 1	0.5. Grading (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Building Construction - Run 1	0.7. Building Construction (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.013	0.00019615	
Haul Architectural Coating - Run 1	0.9. Architectural Coating (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Demolition - Run 2	0.1. Demolition (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.013	0.00019297	
Haul Site Preparation - Run 2	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Grading - Run 2	0.5. Grading (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Paving - Run 2	0.7. Paving (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Architectural Coating - Run 2	0.9. Architectural Coating (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Demolition - Run 3	0.1. Demolition (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.013	0.00019297	
Haul Site Preparation - Run 3	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Grading - Run 3	0.5. Grading (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Building Construction - Run 3	0.7. Building Construction (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.013	0.00019297	
Haul Building Construction - Run 4	0.9. Building Construction (2027) - Unmitigated	2027	8	0.005	7.87E-05	0.013	0.00019297	
Haul Architectural Coating - Run 3	0.11. Architectural Coating (2027) - Unmitigated	2027	8	0.000	0	0.005	7.87E-05	0.01
Haul Site Preparation - Run 4	0.5. Site Preparation (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01
Haul Grading - Run 4	0.5. Grading (2026) - Unmitigated	2027	8	0.000	0	0.005	7.87E-05	0.01
Haul Building Construction - Run 5	0.7. Building Construction (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.013	0.00019297	
Haul Paving - Run 4	0.7. Paving (2026) - Unmitigated	2026	8	0.005	7.87E-05	0.005	7.87E-05	0.01
Haul Architectural Coating - Run 4	0.11. Architectural Coating (2026) - Unmitigated	2026	8	0.000	0	0.005	7.87E-05	0.01

Max Annual PM2.5 Concentration (ug/m3)	
2026	0.35
2027	0.28
2028	0.30
Maximum	0.35
Threshold	0.3
Exceed?	Yes

ARMADS Column Identifier (Exhaust) 4 7 7 7 7 8 8 8

| | | |

Sonoma County Government Center Project Health Risk Assessment

Cancer Risk Summary & Maximum Annual GLC for Chronic Calculations

Cancer Risk Summary

Max Risk: 7.26

XY	X	Y	Offroad Risk	Haul Risk	Total Risk
524109.7242	524109.7	4256920	0.417723289	0.00542604	0.4231493
524129.7242	524129.7	4256920	0.446433648	0.005750405	0.4521841
524149.7242	524149.7	4256920	0.475885217	0.006111406	0.4819966
524169.7242	524169.7	4256920	0.505714156	0.00650964	0.5122238
524189.7242	524189.7	4256920	0.535493736	0.006940041	0.5424338
524089.7242	524089.7	4256940	0.416920654	0.005390595	0.4223112
524109.7242	524109.7	4256940	0.447503683	0.005722704	0.4532264
524129.7242	524129.7	4256940	0.478843595	0.006081621	0.4849252
524149.7242	524149.7	4256940	0.510893979	0.006479258	0.5173732
524169.7242	524169.7	4256940	0.54327603	0.006916808	0.5501928
524189.7242	524189.7	4256940	0.575590151	0.007394569	0.5829847
524089.7242	524089.7	4256960	0.447403355	0.005683387	0.4530867
524109.7242	524109.7	4256960	0.480825876	0.006048261	0.4868741
524129.7242	524129.7	4256960	0.515112644	0.006445601	0.5215582
524149.7242	524149.7	4256960	0.550154807	0.00688881	0.5570436
524169.7242	524169.7	4256960	0.585407527	0.007371932	0.5927795
524189.7242	524189.7	4256960	0.620505048	0.007901222	0.6284063
524209.7242	524209.7	4256960	0.654934794	0.008474892	0.6634097
524289.7242	524289.7	4256960	0.775416968	0.011106449	0.7865234
524089.7242	524089.7	4256980	0.481583014	0.006002391	0.4875854
524109.7242	524109.7	4256980	0.518276324	0.006406879	0.5246832
524129.7242	524129.7	4256980	0.555862005	0.006847408	0.5627094
524149.7242	524149.7	4256980	0.594230917	0.007339764	0.6015707
524169.7242	524169.7	4256980	0.632740187	0.007876798	0.640617
524189.7242	524189.7	4256980	0.671049694	0.008471318	0.679521
524209.7242	524209.7	4256980	0.70829413	0.009106049	0.7174002
524289.7242	524289.7	4256980	0.836631992	0.012028015	0.84866
524449.7242	524449.7	4256980	0.915070817	0.019456242	0.9345271
524469.7242	524469.7	4256980	0.905676421	0.020800167	0.9264766
524489.7242	524489.7	4256980	0.892112537	0.02235289	0.9144654
524089.7242	524089.7	4257000	0.520208814	0.006356839	0.5265657
524109.7242	524109.7	4257000	0.560543729	0.006803325	0.5673471
524129.7242	524129.7	4257000	0.601897302	0.007295681	0.609193
524149.7242	524149.7	4257000	0.644021717	0.007844034	0.6518658
524169.7242	524169.7	4257000	0.686336219	0.008453447	0.6947897
524189.7242	524189.7	4257000	0.72809969	0.009113197	0.7372129
524209.7242	524209.7	4257000	0.768792134	0.009835498	0.7786276
524289.7242	524289.7	4257000	0.906366408	0.013095828	0.9194622
524449.7242	524449.7	4257000	0.976611762	0.021398262	0.99801
524469.7242	524469.7	4257000	0.962963877	0.022964388	0.9859283
524489.7242	524489.7	4257000	0.946584872	0.024848922	0.9714338
524509.7242	524509.7	4257000	0.925225243	0.027097436	0.9523227
524529.7242	524529.7	4257000	0.901273579	0.029899961	0.9311735
524549.7242	524549.7	4257000	0.874471941	0.033411384	0.9078833
524089.7242	524089.7	4257020	0.563944885	0.006746733	0.5706916
524109.7242	524109.7	4257020	0.608462091	0.00724445	0.6157065
524129.7242	524129.7	4257020	0.654010205	0.007790122	0.6618003
524149.7242	524149.7	4257020	0.700546282	0.00841413	0.7089604
524169.7242	524169.7	4257020	0.747094174	0.009101283	0.7561955
524189.7242	524189.7	4257020	0.792883096	0.009848008	0.8027311
524209.7242	524209.7	4257020	0.837288508	0.01066592	0.8479544
524289.7242	524289.7	4257020	0.984581161	0.014321505	0.9989027
524449.7242	524449.7	4257020	1.042186053	0.023566652	1.0657527
524469.7242	524469.7	4257020	1.024955728	0.02541455	1.0503703
524489.7242	524489.7	4257020	1.004068101	0.027685999	1.0317541
524509.7242	524509.7	4257020	0.979124884	0.030528437	1.0096533

Max GLC for Chronic Calcs

Max GLC: 0.208042

XY	X	Y	2026	2027	2028
524109.72425692	524109.7	4256920	0.0230258	0.006780094	0.001366
524129.72425692	524129.7	4256920	0.0241462	0.007407872	0.0014995
524149.72425692	524149.7	4256920	0.0252164	0.008080672	0.0016437
524169.72425692	524169.7	4256920	0.026219	0.008792265	0.0017972
524189.72425692	524189.7	4256920	0.0271281	0.009537244	0.0019589
524089.72425694	524089.7	4256940	0.0234898	0.006584963	0.0013186
524109.72425694	524109.7	4256940	0.0247851	0.007215874	0.0014518
524129.72425694	524129.7	4256940	0.0259914	0.007907266	0.0015991
524149.72425694	524149.7	4256940	0.027129	0.008649511	0.0017585
524169.72425694	524169.7	4256940	0.0281814	0.00943561	0.0019285
524189.72425694	524189.7	4256940	0.0291373	0.010255634	0.0021068
524089.72425696	524089.7	4256960	0.0253653	0.007003442	0.0013997
524109.72425696	524109.7	4256960	0.0267596	0.007700854	0.0015472
524129.72425696	524129.7	4256960	0.0280561	0.008465793	0.0017105
524149.72425696	524149.7	4256960	0.0292744	0.009286816	0.0018872
524169.72425696	524169.7	4256960	0.0303767	0.010159005	0.0020762
524189.72425696	524189.7	4256960	0.031371	0.011066318	0.0022739
524209.72425696	524209.7	4256960	0.0322455	0.011994976	0.0024773
524289.72425696	524289.7	4256960	0.034376	0.015604388	0.0032763
524089.72425698	524089.7	4256980	0.0274749	0.007469911	0.0014899
524109.72425698	524109.7	4256980	0.0289844	0.008243344	0.0016538
524129.72425698	524129.7	4256980	0.0303722	0.00909434	0.0018359
524149.72425698	524149.7	4256980	0.031666	0.01000833	0.002033
524169.72425698	524169.7	4256980	0.0328223	0.010979131	0.0022438
524189.72425698	524189.7	4256980	0.0338651	0.011985738	0.0024637
524209.72425698	524209.7	4256980	0.0347489	0.013013979	0.0026894
524289.72425698	524289.7	4256980	0.036779	0.016951131	0.0035631
524449.72425698	524449.7	4256980	0.0341901	0.020961578	0.0044842
524469.72425698	524469.7	4256980	0.0334835	0.020942371	0.0044853
524489.72425698	524489.7	4256980	0.032738	0.020800785	0.0044595
524089.72425700	524089.7	4257000	0.0298786	0.007988922	0.00159
524109.72425700	524109.7	4257000	0.0315002	0.008853244	0.0017736
524129.72425700	524129.7	4257000	0.0329883	0.009804073	0.0019775
524149.72425700	524149.7	4257000	0.0343549	0.010827799	0.0021988
524169.72425700	524169.7	4257000	0.0355863	0.01190936	0.0024343
524189.72425700	524189.7	4257000	0.036649	0.013034938	0.0026808
524209.72425700	524209.7	4257000	0.0375687	0.014176418	0.002932
524289.72425700	524289.7	4257000	0.0394745	0.018501446	0.003894
524449.72425700	524449.7	4257000	0.0360572	0.022553982	0.0048302
524469.72425700	524469.7	4257000	0.0352143	0.022443628	0.0048119
524489.72425700	524489.7	4257000	0.0344021	0.022242217	0.0047733
524509.72425700	524509.7	4257000	0.0335618	0.021894015	0.0047024
524529.72425700	524529.7	4257000	0.0327879	0.021458657	0.0046121
524549.72425700	524549.7	4257000	0.0320915	0.020930719	0.0045013
524089.72425702	524089.7	4257020	0.0326092	0.008572826	0.0017024
524109.72425702	524109.7	4257020	0.0343566	0.009542633	0.0019089
524129.72425702	524129.7	4257020	0.0359289	0.010615105	0.0021394
524149.72425702	524149.7	4257020	0.0373938	0.011762751	0.0023883
524169.72425702	524169.7	4257020	0.0386815	0.012977907	0.0026536
524189.72425702	524189.7	4257020	0.0397776	0.014238505	0.0029303
524209.72425702	524209.7	4257020	0.0407124	0.015510915	0.0032111
524289.72425702	524289.7	4257020	0.0424446	0.020261199	0.0042704
524449.72425702	524449.7	4257020	0.0380039	0.024270202	0.0052035
524469.72425702	524469.7	4257020	0.037056	0.024084019	0.0051691
524489.72425702	524489.7	4257020	0.0361384	0.023779761	0.0051084
524509.72425702	524509.7	4257020	0.0352589	0.023347891	0.0050195

524529.7242	524529.7	4257020	0.949618347	0.033989224	0.9836076
524549.7242	524549.7	4257020	0.92251634	0.039028945	0.9615453
524089.7242	524089.7	4257040	0.613740826	0.007180113	0.6209209
524109.7242	524109.7	4257040	0.663046404	0.007738295	0.6707847
524129.7242	524129.7	4257040	0.713615857	0.008360814	0.7219767
524149.7242	524149.7	4257040	0.764986063	0.009058094	0.7740442
524169.7242	524169.7	4257040	0.816409677	0.009844434	0.8262541
524189.7242	524189.7	4257040	0.866804796	0.010695706	0.8775005
524209.7242	524209.7	4257040	0.915339906	0.011618463	0.9269584
524229.7242	524229.7	4257040	0.961101601	0.012606451	0.9737081
524249.7242	524249.7	4257040	1.003116152	0.013626905	1.0167431
524269.7242	524269.7	4257040	1.040695581	0.014680719	1.0553763
524289.7242	524289.7	4257040	1.07299309	0.015731554	1.0887246
524449.7242	524449.7	4257040	1.113427944	0.025997752	1.1394257
524469.7242	524469.7	4257040	1.092311238	0.028184907	1.1204961
524489.7242	524489.7	4257040	1.067052474	0.03094067	1.0979931
524509.7242	524509.7	4257040	1.037385117	0.034500047	1.0718852
524529.7242	524529.7	4257040	1.003999295	0.039235657	1.043235
524449.7242	524449.7	4257060	1.193284594	0.028747557	1.2220322
524469.7242	524469.7	4257060	1.167985736	0.031337414	1.1993231
524489.7242	524489.7	4257060	1.138751383	0.034699015	1.1734504
524509.7242	524509.7	4257060	1.100826428	0.039102516	1.1399289
524529.7242	524529.7	4257060	1.057802124	0.044938107	1.1027402
524569.7242	524569.7	4257060	0.972271221	0.066854043	1.0391253
524089.7242	524089.7	4257080	0.736365349	0.008209205	0.7445746
524109.7242	524109.7	4257080	0.797613104	0.008930314	0.8065434
524129.7242	524129.7	4257080	0.860500955	0.009739588	0.8702405
524149.7242	524149.7	4257080	0.924189582	0.01065341	0.934843
524189.7242	524189.7	4257080	1.049476854	0.012834608	1.0623115
524209.7242	524209.7	4257080	1.108209647	0.01406237	1.122272
524229.7242	524229.7	4257080	1.162566487	0.015350299	1.1779168
524269.7242	524269.7	4257080	1.253292558	0.017972324	1.2712649
524449.7242	524449.7	4257080	1.279995341	0.031817259	1.3118126
524469.7242	524469.7	4257080	1.248860692	0.034862538	1.2837232
524489.7242	524489.7	4257080	1.208034743	0.038846657	1.2468814
524509.7242	524509.7	4257080	1.164451935	0.044349246	1.2088012
524549.7242	524549.7	4257080	1.068584688	0.063570778	1.1321555
524569.7242	524569.7	4257080	1.019020738	0.082696697	1.1017174
524089.7242	524089.7	4257100	0.812488712	0.008829043	0.8213178
524109.7242	524109.7	4257100	0.881148419	0.009657678	0.8908061
524129.7242	524129.7	4257100	0.951779197	0.010593243	0.9623724
524149.7242	524149.7	4257100	1.023388493	0.011666418	1.0350549
524189.7242	524189.7	4257100	1.163386377	0.014229467	1.1776158
524209.7242	524209.7	4257100	1.228345506	0.015645474	1.243991
524229.7242	524229.7	4257100	1.287804014	0.017127605	1.3049316
524269.7242	524269.7	4257100	1.384495793	0.02011778	1.4046136
524449.7242	524449.7	4257100	1.37516369	0.035250644	1.4104143
524469.7242	524469.7	4257100	1.334992679	0.038796022	1.3737887
524489.7242	524489.7	4257100	1.287012283	0.043599841	1.3306121
524509.7242	524509.7	4257100	1.234800339	0.050320065	1.2851204
524549.7242	524549.7	4257100	1.12453812	0.075788824	1.2003269
524569.7242	524569.7	4257100	1.068268923	0.103227901	1.1714968
524089.7242	524089.7	4257120	0.901254273	0.009536451	0.9107907
524109.7242	524109.7	4257120	0.978659464	0.010501504	0.989161
524129.7242	524129.7	4257120	1.058614648	0.01160089	1.0702155
524149.7242	524149.7	4257120	1.139489351	0.012858437	1.1523478
524189.7242	524189.7	4257120	1.296989545	0.015909672	1.3128992
524209.7242	524209.7	4257120	1.369255813	0.017592856	1.3868487
524229.7242	524229.7	4257120	1.434465974	0.019337993	1.453804
524269.7242	524269.7	4257120	1.536692674	0.022695424	1.5593881
524449.7242	524449.7	4257120	1.478286659	0.039072134	1.5173588
524469.7242	524469.7	4257120	1.429042048	0.043208756	1.4722508
524489.7242	524489.7	4257120	1.374151825	0.049001755	1.4231536
524529.7242	524529.7	4257120	1.24977594	0.070274619	1.3200506

524529.72425702	524529.7	4257020	0.0344074	0.022776546	0.0048998
524549.72425702	524549.7	4257020	0.0339089	0.022241745	0.0047874
524089.72425704	524089.7	4257040	0.0357331	0.009231336	0.0018288
524109.72425704	524109.7	4257040	0.037612	0.01032677	0.0020627
524129.72425704	524129.7	4257040	0.0393068	0.01153639	0.0023235
524149.72425704	524149.7	4257040	0.0408267	0.012840104	0.0026069
524169.72425704	524169.7	4257040	0.0421796	0.014209216	0.0029067
524189.72425704	524189.7	4257040	0.0433032	0.015628593	0.0032192
524209.72425704	524209.7	4257040	0.0442273	0.017057001	0.0035352
524229.72425704	524229.7	4257040	0.04495	0.018462125	0.0038475
524249.72425704	524249.7	4257040	0.0454354	0.019820722	0.0041507
524269.72425704	524269.7	4257040	0.0457055	0.021099604	0.0044373
524289.72425704	524289.7	4257040	0.0457264	0.022279455	0.0047029
524449.72425704	524449.7	4257040	0.0400744	0.02615362	0.0056136
524469.72425704	524469.7	4257040	0.039023	0.025883157	0.0055612
524489.72425704	524489.7	4257040	0.0380208	0.025478156	0.0054788
524509.72425704	524509.7	4257040	0.0370903	0.024932756	0.0053654
524529.72425704	524529.7	4257040	0.0362996	0.024265195	0.0052249
524449.72425706	524449.7	4257060	0.0423485	0.028281973	0.0060774
524469.72425706	524469.7	4257060	0.0411966	0.027918834	0.0060051
524489.72425706	524489.7	4257060	0.040174	0.027409546	0.0059003
524509.72425706	524509.7	4257060	0.0390845	0.026671726	0.0057452
524529.72425706	524529.7	4257060	0.0381776	0.025759968	0.0055517
524569.72425706	524569.7	4257060	0.0380236	0.023864726	0.0051472
524089.72425708	524089.7	4257080	0.0434646	0.010836713	0.002136
524109.72425708	524109.7	4257080	0.0456404	0.012256625	0.0024411
524129.72425708	524129.7	4257080	0.0475366	0.013841262	0.002785
524149.72425708	524149.7	4257080	0.0491863	0.015546635	0.0031582
524189.72425708	524189.7	4257080	0.0517815	0.019152769	0.0039548
524209.72425708	524209.7	4257080	0.0526793	0.020968582	0.0043589
524229.72425708	524229.7	4257080	0.0533038	0.022729805	0.0047525
524269.72425708	524269.7	4257080	0.0536553	0.025933177	0.0054728
524449.72425708	524449.7	4257080	0.0447597	0.030616813	0.0065867
524469.72425708	524469.7	4257080	0.043472	0.030118054	0.0064851
524489.72425708	524489.7	4257080	0.0421622	0.029333765	0.0063208
524509.72425708	524509.7	4257080	0.0410979	0.028440744	0.006132
524549.72425708	524549.7	4257080	0.0401567	0.026329544	0.0056817
524569.72425708	524569.7	4257080	0.0410688	0.025188082	0.005437
524089.72425710	524089.7	4257100	0.0482926	0.011821128	0.0023238
524109.72425710	524109.7	4257100	0.0506041	0.013461672	0.0026777
524129.72425710	524129.7	4257100	0.0525886	0.015296591	0.0030773
524149.72425710	524149.7	4257100	0.0543105	0.017264726	0.0035096
524189.72425710	524189.7	4257100	0.0569305	0.021404326	0.0044271
524209.72425710	524209.7	4257100	0.0577638	0.023475521	0.0048892
524229.72425710	524229.7	4257100	0.0583051	0.025458401	0.0053335
524269.72425710	524269.7	4257100	0.0584044	0.028980726	0.0061279
524449.72425710	524449.7	4257100	0.0473435	0.03320383	0.0071515
524469.72425710	524469.7	4257100	0.0458461	0.032485484	0.0070024
524489.72425710	524489.7	4257100	0.0444432	0.031522334	0.0067992
524509.72425710	524509.7	4257100	0.0433162	0.030407418	0.0065622
524549.72425710	524549.7	4257100	0.0428788	0.027914645	0.0060287
524569.72425710	524569.7	4257100	0.0447742	0.026591273	0.0057443
524089.72425712	524089.7	4257120	0.0539265	0.012967276	0.0025422
524109.72425712	524109.7	4257120	0.0563776	0.01487548	0.0029555
524129.72425712	524129.7	4257120	0.0584528	0.017017783	0.003424
524149.72425712	524149.7	4257120	0.0601839	0.019322332	0.003932
524189.72425712	524189.7	4257120	0.0628007	0.024110606	0.0049968
524209.72425712	524209.7	4257120	0.0635939	0.026470573	0.0055249
524229.72425712	524229.7	4257120	0.0640568	0.028700277	0.006026
524269.72425712	524269.7	4257120	0.0637627	0.03257738	0.0069028
524449.72425712	524449.7	4257120	0.0500719	0.036036158	0.0077703
524469.72425712	524469.7	4257120	0.0483887	0.035093137	0.0075725
524489.72425712	524489.7	4257120	0.0469341	0.033953468	0.0073309
524529.72425712	524529.7	4257120	0.0453706	0.031159072	0.0067331

524549.7242	524549.7	4257120	1.183594755	0.090829651	1.2744244
524089.7242	524089.7	4257140	1.00563582	0.01035198	1.0159878
524109.7242	524109.7	4257140	1.093554378	0.011488896	1.1050433
524129.7242	524129.7	4257140	1.18452126	0.012787249	1.1973085
524149.7242	524149.7	4257140	1.276800629	0.014297378	1.291098
524189.7242	524189.7	4257140	1.455337115	0.017981557	1.4733187
524209.7242	524209.7	4257140	1.53611975	0.020006977	1.5561267
524229.7242	524229.7	4257140	1.607743504	0.022062183	1.6298057
524269.7242	524269.7	4257140	1.715122453	0.025891119	1.7410136
524449.7242	524449.7	4257140	1.593363856	0.043374364	1.6367382
524469.7242	524469.7	4257140	1.532653535	0.048183247	1.5808368
524489.7242	524489.7	4257140	1.466409136	0.055119118	1.5215283
524529.7242	524529.7	4257140	1.321894754	0.081997927	1.4038927
524549.7242	524549.7	4257140	1.246692839	0.110203387	1.3568962
524089.7242	524089.7	4257160	1.129426466	0.011301544	1.140728
524109.7242	524109.7	4257160	1.230031681	0.012661852	1.2426935
524129.7242	524129.7	4257160	1.334743219	0.014236616	1.3489798
524149.7242	524149.7	4257160	1.44103941	0.016083024	1.4571224
524189.7242	524189.7	4257160	1.645218034	0.020607752	1.6658258
524209.7242	524209.7	4257160	1.735990352	0.023087998	1.7590784
524229.7242	524229.7	4257160	1.81471413	0.025520587	1.8402347
524249.7242	524249.7	4257160	1.878540461	0.027929943	1.9064704
524269.7242	524269.7	4257160	1.925674121	0.029878814	1.9555529
524449.7242	524449.7	4257160	1.719843711	0.048210649	1.7680544
524469.7242	524469.7	4257160	1.648315043	0.05384221	1.7021573
524489.7242	524489.7	4257160	1.569203667	0.062175323	1.631379
524509.7242	524509.7	4257160	1.486236155	0.075099884	1.561336
524529.7242	524529.7	4257160	1.399024916	0.096357856	1.4953828
524089.7242	524089.7	4257180	1.277601112	0.012414632	1.2900157
524109.7242	524109.7	4257180	1.393948304	0.014075178	1.4080235
524129.7242	524129.7	4257180	1.515972001	0.016006773	1.5319788
524149.7242	524149.7	4257180	1.640056711	0.018323794	1.6583805
524189.7242	524189.7	4257180	1.875997455	0.024045902	1.9000434
524209.7242	524209.7	4257180	1.978588207	0.027074799	2.005663
524229.7242	524229.7	4257180	2.064882551	0.030083441	2.094966
524249.7242	524249.7	4257180	2.131599029	0.032854096	2.1644531
524269.7242	524269.7	4257180	2.176865791	0.034994786	2.2118606
524429.7242	524429.7	4257180	1.945280788	0.049347267	1.9946281
524449.7242	524449.7	4257180	1.863350506	0.05373945	1.91709
524469.7242	524469.7	4257180	1.775217638	0.060299427	1.8355171
524509.7242	524509.7	4257180	1.582294736	0.086540825	1.6688356
524529.7242	524529.7	4257180	1.481866115	0.114354306	1.5962204
524089.7242	524089.7	4257200	1.4571508	0.013741282	1.4708921
524109.7242	524109.7	4257200	1.593586429	0.015803338	1.6093898
524129.7242	524129.7	4257200	1.738148749	0.018249032	1.7563978
524149.7242	524149.7	4257200	1.885315726	0.021215378	1.9065311
524189.7242	524189.7	4257200	2.161014254	0.028696624	2.1897109
524209.7242	524209.7	4257200	2.277487002	0.032540156	2.3100272
524229.7242	524229.7	4257200	2.371353751	0.036272289	2.407626
524249.7242	524249.7	4257200	2.439594073	0.039322333	2.4789164
524269.7242	524269.7	4257200	2.480129905	0.041771006	2.5219009
524509.7242	524509.7	4257200	1.68765524	0.100507285	1.7881625
524529.7242	524529.7	4257200	1.570180569	0.137470302	1.7076509
524089.7242	524089.7	4257220	1.677685925	0.015332725	1.6930187
524109.7242	524109.7	4257220	1.8407959	0.017956538	1.8587524
524129.7242	524129.7	4257220	2.016018511	0.021120362	2.0371389
524149.7242	524149.7	4257220	2.193846276	0.025119673	2.2189659
524189.7242	524189.7	4257220	2.520158862	0.035160096	2.555319
524209.7242	524209.7	4257220	2.65255964	0.040208454	2.6927681
524229.7242	524229.7	4257220	2.752998865	0.044911002	2.7979099
524249.7242	524249.7	4257220	2.819051578	0.048175502	2.8672271
524269.7242	524269.7	4257220	2.847487661	0.051035216	2.8985229
524429.7242	524429.7	4257220	2.320326575	0.06172288	2.3820495
524449.7242	524449.7	4257220	2.195595228	0.067304103	2.2628993

524549.72425712	524549.7	4257120	0.0460115	0.029599113	0.0063977
524089.72425714	524089.7	4257140	0.0605554	0.01431278	0.0027983
524109.72425714	524109.7	4257140	0.0631264	0.016562003	0.0032877
524129.72425714	524129.7	4257140	0.0652296	0.01909733	0.0038445
524149.72425714	524149.7	4257140	0.066985	0.021810899	0.004445
524189.72425714	524189.7	4257140	0.0695558	0.027397711	0.0056914
524209.72425714	524209.7	4257140	0.0702962	0.030099068	0.0062977
524229.72425714	524229.7	4257140	0.0706438	0.032615932	0.0068649
524269.72425714	524269.7	4257140	0.0699137	0.036853108	0.0078262
524449.72425714	524449.7	4257140	0.0530492	0.039221702	0.0084666
524469.72425714	524469.7	4257140	0.0511417	0.037987881	0.0082056
524489.72425714	524489.7	4257140	0.0495524	0.036552707	0.0078998
524529.72425714	524529.7	4257140	0.0482888	0.03321681	0.0071838
524549.72425714	524549.7	4257140	0.0497819	0.031408288	0.0067941
524089.72425716	524089.7	4257160	0.0684104	0.015910219	0.0031023
524109.72425716	524109.7	4257160	0.0710698	0.018592336	0.0036888
524129.72425716	524129.7	4257160	0.0731992	0.021621788	0.0043572
524149.72425716	524149.7	4257160	0.0749295	0.024860345	0.0050767
524189.72425716	524189.7	4257160	0.0774117	0.031437802	0.0065487
524209.72425716	524209.7	4257160	0.0781016	0.034540013	0.007247
524229.72425716	524229.7	4257160	0.0783033	0.037384822	0.0078898
524249.72425716	524249.7	4257160	0.0780578	0.039849421	0.0084496
524269.72425716	524269.7	4257160	0.0770064	0.041974276	0.0089346
524449.72425716	524449.7	4257160	0.0562464	0.04275382	0.0092392
524469.72425716	524469.7	4257160	0.05417	0.041239955	0.0089173
524489.72425716	524489.7	4257160	0.0524607	0.039463572	0.008537
524509.72425716	524509.7	4257160	0.051452	0.037527984	0.008121
524529.72425716	524529.7	4257160	0.0516223	0.035430226	0.0076688
524089.72425718	524089.7	4257180	0.0777765	0.017835775	0.003469
524109.72425718	524109.7	4257180	0.0804836	0.021078383	0.004182
524129.72425718	524129.7	4257180	0.0825589	0.02476356	0.0049986
524149.72425718	524149.7	4257180	0.084245	0.028674071	0.0058709
524189.72425718	524189.7	4257180	0.0866656	0.036470855	0.0076213
524209.72425718	524209.7	4257180	0.087268	0.040062045	0.0084316
524229.72425718	524229.7	4257180	0.0873934	0.043239459	0.0091518
524249.72425718	524249.7	4257180	0.0868397	0.045936164	0.0097662
524269.72425718	524269.7	4257180	0.0853283	0.048159805	0.010276
524429.72425718	524429.7	4257180	0.0625501	0.048493654	0.0104842
524449.72425718	524449.7	4257180	0.0598104	0.046785752	0.0101214
524469.72425718	524469.7	4257180	0.0574518	0.044834318	0.0097042
524509.72425718	524509.7	4257180	0.0547259	0.040284726	0.0087251
524529.72425718	524529.7	4257180	0.0555221	0.037818681	0.0081923
524089.72425720	524089.7	4257200	0.0890653	0.020191413	0.0039187
524109.72425720	524109.7	4257200	0.091727	0.024190407	0.0048028
524129.72425720	524129.7	4257200	0.0937043	0.028739395	0.0058155
524149.72425720	524149.7	4257200	0.0952789	0.033543671	0.006891
524189.72425720	524189.7	4257200	0.0977262	0.042847112	0.0089859
524209.72425720	524209.7	4257200	0.0983422	0.046986289	0.0099223
524229.72425720	524229.7	4257200	0.0983833	0.050514109	0.0107243
524249.72425720	524249.7	4257200	0.0973344	0.053454999	0.0113962
524269.72425720	524269.7	4257200	0.0952892	0.055699869	0.0119141
524509.72425720	524509.7	4257200	0.0584774	0.04332035	0.0093903
524529.72425720	524529.7	4257200	0.0601821	0.040376885	0.0087532
524089.72425722	524089.7	4257220	0.102792	0.023138575	0.0044834
524109.72425722	524109.7	4257220	0.1052854	0.028181586	0.0056044
524129.72425722	524129.7	4257220	0.1070627	0.033929453	0.0068895
524149.72425722	524149.7	4257220	0.1085545	0.039901748	0.0082314
524189.72425722	524189.7	4257220	0.111153	0.051109092	0.0107615
524209.72425722	524209.7	4257220	0.1119806	0.055836537	0.0118338
524229.72425722	524229.7	4257220	0.1120023	0.059681328	0.0127109
524249.72425722	524249.7	4257220	0.110231	0.062803803	0.0134269
524269.72425722	524269.7	4257220	0.1074204	0.064879894	0.0139116
524429.72425722	524429.7	4257220	0.0714559	0.059076613	0.0128006
524449.72425722	524449.7	4257220	0.0678527	0.056231376	0.0121898

524489.7242	524489.7	4257220	1.937712181	0.091548377	2.0292606
524509.7242	524509.7	4257220	1.80202564	0.117882408	1.919908
524089.7242	524089.7	4257240	1.953633626	0.017230961	1.9708646
524109.7242	524109.7	4257240	2.154197374	0.020703066	2.1749004
524129.7242	524129.7	4257240	2.372566372	0.02501036	2.3975767
524149.7242	524149.7	4257240	2.592303027	0.030606475	2.6229095
524189.7242	524189.7	4257240	2.982209284	0.044920534	3.0271298
524209.7242	524209.7	4257240	3.133459648	0.051606802	3.1850664
524249.7242	524249.7	4257240	3.294519322	0.06062826	3.3551476
524269.7242	524269.7	4257240	3.304199652	0.062986087	3.3671857
524289.7242	524289.7	4257240	3.272028282	0.063399808	3.3354281
524309.7242	524309.7	4257240	3.210313128	0.063325344	3.2736385
524429.7242	524429.7	4257240	2.545861436	0.069515682	2.6153771
524449.7242	524449.7	4257240	2.397393075	0.075887415	2.4732805
524489.7242	524489.7	4257240	2.084877036	0.105536879	2.1904139
524509.7242	524509.7	4257240	1.924051124	0.139805194	2.0638563
524529.7242	524529.7	4257240	1.761182708	0.206349765	1.9675325
524549.7242	524549.7	4257240	1.606023811	0.374400629	1.9804244
524309.7242	524309.7	4257260	3.70089584	0.077435074	3.7783309
524329.7242	524329.7	4257260	3.571856616	0.07536021	3.6472168
524429.7242	524429.7	4257260	2.812004151	0.078940735	2.8909449
524449.7242	524449.7	4257260	2.62958337	0.086137528	2.7157209
524489.7242	524489.7	4257260	2.250602042	0.122644528	2.3732466
524509.7242	524509.7	4257260	2.059861922	0.16800976	2.2278717
524529.7242	524529.7	4257260	1.867468487	0.263374862	2.1308433
524549.7242	524549.7	4257260	1.685491679	0.314723721	2.0002154
524072.4442	524072.4	4257301	3.108333037	0.020629198	3.1289622
524109.7242	524109.7	4257280	3.12894656	0.028933717	3.1578803
524129.7242	524129.7	4257280	3.509612173	0.038253626	3.5478658
524149.7242	524149.7	4257280	3.866109477	0.051970186	3.9180797
524189.7242	524189.7	4257280	4.436765124	0.086640904	4.523406
524209.7242	524209.7	4257280	4.638493409	0.098825889	4.7373193
524229.7242	524229.7	4257280	4.725419123	0.10563398	4.8310531
524249.7242	524249.7	4257280	4.7013021	0.108074611	4.8093767
524269.7242	524269.7	4257280	4.602963844	0.10609387	4.7090577
524289.7242	524289.7	4257280	4.465384722	0.101637053	4.5670218
524329.7242	524329.7	4257280	4.11893152	0.092214085	4.2111456
524349.7242	524349.7	4257280	3.925718325	0.088560585	4.0142789
524369.7242	524369.7	4257280	3.739079682	0.086449681	3.8255294
524429.7242	524429.7	4257280	3.125236258	0.090511541	3.2157478
524469.7242	524469.7	4257280	2.670816683	0.114263758	2.7850804
524489.7242	524489.7	4257280	2.438441999	0.14422329	2.5826653
524509.7242	524509.7	4257280	2.211914199	0.207097383	2.4190116
524529.7242	524529.7	4257280	1.987168431	0.358210972	2.3453794
524089.7242	524089.7	4257300	3.429869122	0.025863419	3.4557325
524109.7242	524109.7	4257300	3.946837559	0.035423698	3.9822613
524129.7242	524129.7	4257300	4.482964611	0.05096522	4.5339298
524149.7242	524149.7	4257300	4.931942953	0.077630467	5.0095734
524289.7242	524289.7	4257300	5.313575996	0.13512707	5.4487031
524309.7242	524309.7	4257300	5.069101677	0.125035119	5.1941368
524349.7242	524349.7	4257300	4.535382369	0.109026261	4.6444086
524369.7242	524369.7	4257300	4.267381841	0.103987135	4.371369
524389.7242	524389.7	4257300	4.012413964	0.101445829	4.1138598
524429.7242	524429.7	4257300	3.493499254	0.104985548	3.5984848
524469.7242	524469.7	4257300	2.93398941	0.132897917	3.0668873
524489.7242	524489.7	4257300	2.656168152	0.172890724	2.8290589
524509.7242	524509.7	4257300	2.370454471	0.258452497	2.628907
524529.7242	524529.7	4257300	2.101771372	0.393175079	2.4949465
524309.7242	524309.7	4257320	6.066048748	0.169048086	6.2350968
524329.7242	524329.7	4257320	5.701083035	0.152854557	5.8539376
524389.7242	524389.7	4257320	4.608840702	0.123661705	4.7325024
524489.7242	524489.7	4257320	2.89702814	0.209955608	3.1069837
524509.7242	524509.7	4257320	2.549066868	0.33900761	2.8880745
524329.7242	524329.7	4257340	6.942685973	0.216786634	7.1594726

524489.72425722	524489.7	4257220	0.0630764	0.050029347	0.0108518
524509.72425722	524509.7	4257220	0.0628125	0.04662976	0.0101158
524089.72425724	524089.7	4257240	0.1196826	0.026937396	0.0052152
524109.72425724	524109.7	4257240	0.1218835	0.033464038	0.0066742
524129.72425724	524129.7	4257240	0.1234047	0.040888908	0.0083413
524149.72425724	524149.7	4257240	0.1247815	0.048464631	0.0100488
524189.72425724	524189.7	4257240	0.1281279	0.061944304	0.0130995
524209.72425724	524209.7	4257240	0.1294835	0.067316509	0.0143208
524249.72425724	524249.7	4257240	0.1264526	0.074609496	0.0159958
524269.72425724	524269.7	4257240	0.121804	0.076567799	0.0164581
524289.72425724	524289.7	4257240	0.1155533	0.077475803	0.0166872
524309.72425724	524309.7	4257240	0.1091009	0.077415846	0.0167017
524429.72425724	524429.7	4257240	0.0766917	0.065501739	0.0142077
524449.72425724	524449.7	4257240	0.0726761	0.062008809	0.0134554
524489.72425724	524489.7	4257240	0.0675135	0.054288969	0.0117855
524509.72425724	524509.7	4257240	0.0678507	0.050178216	0.0108938
524529.72425724	524529.7	4257240	0.0727278	0.045948239	0.009975
524549.72425724	524549.7	4257240	0.0917598	0.041877368	0.0090901
524309.72425726	524309.7	4257260	0.1222459	0.09067353	0.0195973
524329.72425726	524329.7	4257260	0.1140112	0.0887998	0.0192142
524429.72425726	524429.7	4257260	0.0828308	0.073111841	0.0158745
524449.72425726	524449.7	4257260	0.0782051	0.068683788	0.0149178
524489.72425726	524489.7	4257260	0.0726649	0.059097257	0.0128395
524509.72425726	524509.7	4257260	0.073963	0.054132975	0.0117609
524529.72425726	524529.7	4257260	0.082233	0.049057695	0.010657
524549.72425726	524549.7	4257260	0.0848775	0.044217194	0.0096036
524072.44425730	524072.4	4257301	0.2065753	0.036762441	0.0067824
524109.72425728	524109.7	4257280	0.1690614	0.051542199	0.0103989
524129.72425728	524129.7	4257280	0.1698782	0.065160172	0.0134781
524149.72425728	524149.7	4257280	0.1714937	0.077843117	0.0163513
524189.72425728	524189.7	4257280	0.1811906	0.097000083	0.0207049
524209.72425728	524209.7	4257280	0.1871857	0.103382149	0.0221643
524229.72425728	524229.7	4257280	0.1853537	0.107610861	0.0231433
524249.72425728	524249.7	4257280	0.1756236	0.109849032	0.0236795
524269.72425728	524269.7	4257280	0.1623763	0.110325188	0.0238245
524289.72425728	524289.7	4257280	0.149396	0.109358287	0.0236491
524329.72425728	524329.7	4257280	0.1276363	0.103965636	0.0225303
524349.72425728	524349.7	4257280	0.1184069	0.100182353	0.0217279
524369.72425728	524369.7	4257280	0.1103859	0.096317283	0.0209042
524429.72425728	524429.7	4257280	0.090026	0.082105418	0.0178448
524469.72425728	524469.7	4257280	0.080605	0.070621099	0.0153546
524489.72425728	524489.7	4257280	0.0787741	0.064557615	0.0140366
524509.72425728	524509.7	4257280	0.0818212	0.058564195	0.0127324
524529.72425728	524529.7	4257280	0.0971316	0.052552722	0.0114234
524089.72425730	524089.7	4257300	0.2047941	0.049295306	0.0096131
524109.72425730	524109.7	4257300	0.2044006	0.068240861	0.0139014
524129.72425730	524129.7	4257300	0.2051547	0.087598783	0.0182885
524149.72425730	524149.7	4257300	0.2080418	0.103668952	0.0219387
524289.72425730	524289.7	4257300	0.1724258	0.132587847	0.0287264
524309.72425730	524309.7	4257300	0.1576566	0.128411172	0.0278473
524349.72425730	524349.7	4257300	0.133073	0.117361888	0.0254877
524369.72425730	524369.7	4257300	0.1227385	0.111323867	0.02419
524389.72425730	524389.7	4257300	0.1137514	0.105403175	0.0229145
524429.72425730	524429.7	4257300	0.0984835	0.092724439	0.0201717
524469.72425730	524469.7	4257300	0.0876106	0.078263859	0.0170299
524489.72425730	524489.7	4257300	0.0863431	0.07089061	0.0154248
524509.72425730	524509.7	4257300	0.0913979	0.063205998	0.0137504
524529.72425730	524529.7	4257300	0.1036723	0.055940937	0.0121667
524309.72425732	524309.7	4257320	0.1836188	0.156314451	0.033952
524329.72425732	524329.7	4257320	0.167204	0.148387203	0.0322502
524389.72425732	524389.7	4257320	0.1276276	0.122497424	0.0266592
524489.72425732	524489.7	4257320	0.095386	0.077916812	0.0169652
524509.72425732	524509.7	4257320	0.1052604	0.068444109	0.014899
524329.72425734	524329.7	4257340	0.1997855	0.183546885	0.0399474

524349.7242	524349.7	4257340	6.357079052	0.188516837	6.5455959
524385.7442	524385.7	4257348	5.835145707	0.176779232	6.0119249
524362.2542	524362.3	4257356	7.030616823	0.232037449	7.2626543
524697.9442	524697.9	4257362	0.764926421	0.054231805	0.8191582
524717.9442	524717.9	4257362	0.691345752	0.04509746	0.7364432
524575.0442	524575	4257341	1.686145491	0.340009895	2.0261554
524595.0442	524595	4257341	1.457766846	0.226718637	1.6844855
524615.0442	524615	4257341	1.262477317	0.160998234	1.4234756
524635.0442	524635	4257341	1.113948312	0.122448836	1.2363971
524655.0442	524655	4257341	0.977873965	0.093845739	1.0717197
524675.0442	524675	4257341	0.86961927	0.074333501	0.9439528
524697.1542	524697.2	4257382	0.76442593	0.051035812	0.8154617
524717.1542	524717.2	4257382	0.69102184	0.042801587	0.7338234
524757.1542	524757.2	4257382	0.575345233	0.03108096	0.6064262
524777.1542	524777.2	4257382	0.529277401	0.02686481	0.5561422
524797.1542	524797.2	4257382	0.488857497	0.023396577	0.5122541
524817.1542	524817.2	4257382	0.453457287	0.020544905	0.4740022
524837.1542	524837.2	4257382	0.419330079	0.018140315	0.4374704
524857.1542	524857.2	4257382	0.390682708	0.01605026	0.406733
524877.1542	524877.2	4257382	0.365217794	0.014389416	0.3796072
524897.1542	524897.2	4257382	0.342134571	0.012918008	0.3550526
524778.0342	524778	4257248	0.544438197	0.034593276	0.5790315
524798.0342	524798	4257248	0.50319174	0.029122855	0.5323146
524816.1942	524816.2	4257248	0.470160505	0.025242985	0.4954035
524555.0442	524555	4257361	2.025105401	0.445263216	2.4703686
524575.0442	524575	4257361	1.71824805	0.278743926	1.996992
524595.0442	524595	4257361	1.46968294	0.192612951	1.6622959
524615.0442	524615	4257361	1.269959061	0.141626881	1.4115859
524635.0442	524635	4257361	1.109151425	0.108566669	1.2177181
524655.0442	524655	4257361	0.977864678	0.085573687	1.0634384
524675.0442	524675	4257361	0.870177242	0.068936949	0.9391142
524697.1542	524697.2	4257402	0.762728064	0.047796332	0.8105244
524717.1542	524717.2	4257402	0.689143363	0.040364233	0.7295076
524757.1542	524757.2	4257402	0.573948409	0.029678059	0.6036265
524777.1542	524777.2	4257402	0.527928005	0.025775849	0.5537039
524797.1542	524797.2	4257402	0.488244815	0.022587302	0.5108321
524817.1542	524817.2	4257402	0.452321301	0.019868474	0.4721898
524837.1542	524837.2	4257402	0.418984758	0.017620556	0.4366053
524857.1542	524857.2	4257402	0.38942879	0.015609433	0.4050382
524877.1542	524877.2	4257402	0.363640305	0.013984332	0.3776246
524897.1542	524897.2	4257402	0.33985414	0.012539433	0.3523936
524778.0342	524778	4257268	0.542287991	0.033464998	0.575753
524798.0342	524798	4257268	0.499932262	0.028234649	0.5281669
524816.1942	524816.2	4257268	0.467076438	0.024576384	0.4916528
524555.0442	524555	4257381	2.076152789	0.35264077	2.4287936
524575.0442	524575	4257381	1.737498202	0.231650236	1.9691484
524595.0442	524595	4257381	1.47519109	0.165536961	1.6407281
524615.0442	524615	4257381	1.269683186	0.12476407	1.3944473
524635.0442	524635	4257381	1.105701025	0.097321419	1.2030224
524655.0442	524655	4257381	0.973132001	0.077776417	1.0509084
524675.0442	524675	4257381	0.864765809	0.063328919	0.9280947
524697.1542	524697.2	4257422	0.759046065	0.04458485	0.8036309
524717.1542	524717.2	4257422	0.687446502	0.038054063	0.7255006
524757.1542	524757.2	4257422	0.57224209	0.028284093	0.6005262
524777.1542	524777.2	4257422	0.526254436	0.024679144	0.5509336
524797.1542	524797.2	4257422	0.487187373	0.021750327	0.5089377
524817.1542	524817.2	4257422	0.449220625	0.019198894	0.4684195
524837.1542	524837.2	4257422	0.417987393	0.017016802	0.4350042
524857.1542	524857.2	4257422	0.387562074	0.015144778	0.4027069
524877.1542	524877.2	4257422	0.358239953	0.013407683	0.3716476
524897.1542	524897.2	4257422	0.335926162	0.012094735	0.3480209
524778.0342	524778	4257288	0.539444201	0.032274468	0.5717187
524798.0342	524798	4257288	0.497790643	0.027449501	0.5252401
524816.1942	524816.2	4257288	0.464526415	0.023930632	0.488457

524349.72425734	524349.7	4257340	0.1783421	0.169142091	0.0368259
524385.74425734	524385.7	4257348	0.1577805	0.15745496	0.0343138
524362.25425735	524362.3	4257356	0.1930236	0.189691461	0.041346
524697.94425736	524697.9	4257362	0.0280085	0.019516554	0.0042249
524717.94425736	524717.9	4257362	0.0250947	0.017528619	0.003792
524575.04425734	524575	4257341	0.0866514	0.044828475	0.009747
524595.04425734	524595	4257341	0.0664564	0.038507502	0.0083671
524615.04425734	524615	4257341	0.0533825	0.033121014	0.0071915
524635.04425734	524635	4257341	0.0450021	0.029020498	0.0062968
524655.04425734	524655	4257341	0.0381204	0.025310337	0.0054877
524675.04425734	524675	4257341	0.0330813	0.022359212	0.0048444
524697.15425738	524697.2	4257382	0.0275814	0.019496057	0.0042204
524717.15425738	524717.2	4257382	0.0247949	0.017512619	0.0037884
524757.15425738	524757.2	4257382	0.0205075	0.014410605	0.0031133
524777.15425738	524777.2	4257382	0.0188346	0.013184762	0.0028467
524797.15425738	524797.2	4257382	0.0173824	0.012114804	0.0026142
524817.15425738	524817.2	4257382	0.0161231	0.011182241	0.0024116
524837.15425738	524837.2	4257382	0.0149656	0.01028002	0.0022155
524857.15425738	524857.2	4257382	0.0139559	0.009532569	0.0020533
524877.15425738	524877.2	4257382	0.0130766	0.008871228	0.0019098
524897.15425738	524897.2	4257382	0.0122757	0.008274716	0.0017804
524778.03425724	524778	4257248	0.0201658	0.013616546	0.002941
524798.03425724	524798	4257248	0.0184161	0.01252671	0.0027041
524816.19425724	524816.2	4257248	0.0170766	0.011656254	0.002515
524555.04425736	524555	4257361	0.1076925	0.054337761	0.0118253
524575.04425736	524575	4257361	0.078787	0.045781681	0.0099562
524595.04425736	524595	4257361	0.0619536	0.038874125	0.0084477
524615.04425736	524615	4257361	0.0508506	0.033345476	0.0072408
524635.04425736	524635	4257361	0.0429458	0.028913344	0.0062736
524655.04425736	524655	4257361	0.0369896	0.025311659	0.005488
524675.04425736	524675	4257361	0.0323676	0.022371274	0.004847
524697.15425740	524697.2	4257402	0.0271229	0.019442378	0.0042086
524717.15425740	524717.2	4257402	0.0244384	0.01745513	0.0037758
524757.15425740	524757.2	4257402	0.0202977	0.014367928	0.003104
524777.15425740	524777.2	4257402	0.0186652	0.013144585	0.002838
524797.15425740	524797.2	4257402	0.0172672	0.012094755	0.0026098
524817.15425740	524817.2	4257402	0.0160104	0.011149416	0.0024044
524837.15425740	524837.2	4257402	0.0148914	0.010268937	0.0022131
524857.15425740	524857.2	4257402	0.0138682	0.009498289	0.0020458
524877.15425740	524877.2	4257402	0.012983	0.008829409	0.0019007
524897.15425740	524897.2	4257402	0.0121651	0.008215625	0.0017676
524778.03425726	524778	4257268	0.0199757	0.01355444	0.0029275
524798.03425726	524798	4257268	0.0182159	0.012440798	0.0026855
524816.19425726	524816.2	4257268	0.0169154	0.011573437	0.002497
524555.04425738	524555	4257381	0.0958895	0.055835962	0.0121538
524575.04425738	524575	4257381	0.07265	0.046357164	0.0100825
524595.04425738	524595	4257381	0.0583231	0.039046676	0.0084857
524615.04425738	524615	4257381	0.0485254	0.033345935	0.007241
524635.04425738	524635	4257381	0.0413373	0.028819802	0.0062532
524655.04425738	524655	4257381	0.0358323	0.025179633	0.0054592
524675.04425738	524675	4257381	0.0314968	0.022219584	0.0048138
524697.15425742	524697.2	4257422	0.0266152	0.019337834	0.0041858
524717.15425742	524717.2	4257422	0.0240964	0.017404941	0.0037648
524757.15425742	524757.2	4257422	0.0200739	0.014319828	0.0030935
524777.15425742	524777.2	4257422	0.0184801	0.013098296	0.0028279
524797.15425742	524797.2	4257422	0.0171302	0.012065579	0.0026035
524817.15425742	524817.2	4257422	0.0158643	0.011060242	0.0023849
524837.15425742	524837.2	4257422	0.014783	0.010243081	0.0022075
524857.15425742	524857.2	4257422	0.0137551	0.00945036	0.0020354
524877.15425742	524877.2	4257422	0.0127611	0.008690912	0.0018706
524897.15425742	524897.2	4257422	0.0119952	0.008116618	0.0017462
524778.03425728	524778	4257288	0.019748	0.013478368	0.002911
524798.03425728	524798	4257288	0.0180704	0.012379804	0.0026722
524816.19425728	524816.2	4257288	0.0167776	0.011501969	0.0024814

524595.0442	524595	4257401	1.469256817	0.14267444	1.6119313
524615.0442	524615	4257401	1.26593414	0.110540262	1.3764744
524635.0442	524635	4257401	1.10099229	0.087675953	1.1886682
524655.0442	524655	4257401	0.969057327	0.071072873	1.0401302
524675.0442	524675	4257401	0.859061519	0.058299325	0.9173608
524697.1542	524697.2	4257442	0.757490576	0.041758794	0.7992494
524717.1542	524717.2	4257442	0.685583875	0.035845462	0.7214293
524757.1542	524757.2	4257442	0.5719728	0.027036673	0.5990095
524777.1542	524777.2	4257442	0.526501336	0.023731665	0.550233
524797.1542	524797.2	4257442	0.48671251	0.020961605	0.5076741
524817.1542	524817.2	4257442	0.448235491	0.018530208	0.4667657
524837.1542	524837.2	4257442	0.41589728	0.016435686	0.432333
524857.1542	524857.2	4257442	0.383357866	0.014553535	0.3979114
524877.1542	524877.2	4257442	0.353034411	0.012864394	0.3658988
524897.1542	524897.2	4257442	0.331595997	0.011655695	0.3432517
524778.0342	524778	4257308	0.536612473	0.031073811	0.5676863
524798.0342	524798	4257308	0.495253222	0.026578869	0.5218321
524816.1942	524816.2	4257308	0.461806797	0.023230969	0.4850378
524595.0442	524595	4257421	1.469706143	0.12531272	1.5950189
524615.0442	524615	4257421	1.26362548	0.098833633	1.3624591
524635.0442	524635	4257421	1.093100992	0.078994945	1.1720959
524655.0442	524655	4257421	0.963872978	0.064994231	1.0288672
524675.0442	524675	4257421	0.855943591	0.053989649	0.9099332
524697.1542	524697.2	4257462	0.756003307	0.039094473	0.7950978
524717.1542	524717.2	4257462	0.684089383	0.033769109	0.7178585
524757.1542	524757.2	4257462	0.570885212	0.025768999	0.5966542
524777.1542	524777.2	4257462	0.52563079	0.022732656	0.5483634
524797.1542	524797.2	4257462	0.486273931	0.020184499	0.5064584
524817.1542	524817.2	4257462	0.44474909	0.017727486	0.4624766
524837.1542	524837.2	4257462	0.411164882	0.015778913	0.4269438
524857.1542	524857.2	4257462	0.376859013	0.013894975	0.390754
524877.1542	524877.2	4257462	0.349953311	0.012442332	0.3623956
524897.1542	524897.2	4257462	0.327671953	0.011262525	0.3389345
524778.0342	524778	4257328	0.53407051	0.029894898	0.5639654
524798.0342	524798	4257328	0.49210631	0.025619475	0.5177258
524816.1942	524816.2	4257328	0.459362699	0.022516115	0.4818788
524595.0442	524595	4257441	1.47306186	0.111109166	1.584171
524615.0442	524615	4257441	1.262013591	0.088783084	1.3507967
524635.0442	524635	4257441	1.091428192	0.071954526	1.1633827
524655.0442	524655	4257441	0.961486487	0.059762393	1.0212489
524675.0442	524675	4257441	0.854278828	0.05014284	0.9044217
524717.1542	524717.2	4257482	0.683533987	0.031847045	0.715381
524757.1542	524757.2	4257482	0.569598469	0.024526046	0.5941245
524777.1542	524777.2	4257482	0.521001303	0.021704756	0.5427061
524797.1542	524797.2	4257482	0.477425814	0.01909107	0.4965169
524817.1542	524817.2	4257482	0.438111086	0.016892894	0.455004
524837.1542	524837.2	4257482	0.404303416	0.015032785	0.4193362
524857.1542	524857.2	4257482	0.371222377	0.013321305	0.3845437
524877.1542	524877.2	4257482	0.34650176	0.01203427	0.358536
524897.1542	524897.2	4257482	0.323552599	0.010890205	0.3344428
524778.0342	524778	4257348	0.530948237	0.028651945	0.5596002
524798.0342	524798	4257348	0.490202858	0.024752417	0.5149553
524816.1942	524816.2	4257348	0.457582742	0.021835514	0.4794183
524595.0442	524595	4257461	1.471857801	0.098316854	1.5701747
524615.0442	524615	4257461	1.260998375	0.079892682	1.3408911
524635.0442	524635	4257461	1.090423554	0.065620026	1.1560436
524655.0442	524655	4257461	0.960495107	0.055058653	1.0155538
524675.0442	524675	4257461	0.852715262	0.046558145	0.8992734
524697.1542	524697.2	4257502	0.754059839	0.034229296	0.7882891
524717.1542	524717.2	4257502	0.68170646	0.029934215	0.7116407
524757.1542	524757.2	4257502	0.563615674	0.023285179	0.5869009
524777.1542	524777.2	4257502	0.514805936	0.020504992	0.5353109
524797.1542	524797.2	4257502	0.472190418	0.018200779	0.4903912
524817.1542	524817.2	4257502	0.433252639	0.016151233	0.4494039

524595.04425740	524595	4257401	0.0550505	0.038894678	0.0084527
524615.04425740	524615	4257401	0.04651	0.033242052	0.0072184
524635.04425740	524635	4257401	0.0399266	0.028688954	0.0062247
524655.04425740	524655	4257401	0.0348416	0.02506414	0.0054339
524675.04425740	524675	4257401	0.0306981	0.022059746	0.0047789
524697.15425744	524697.2	4257442	0.0261994	0.01929382	0.0041762
524717.15425744	524717.2	4257442	0.0237547	0.017353799	0.0037537
524757.15425744	524757.2	4257442	0.0198961	0.01431295	0.003092
524777.15425744	524777.2	4257442	0.0183543	0.013105595	0.0028295
524797.15425744	524797.2	4257442	0.0170065	0.012054535	0.0026011
524817.15425744	524817.2	4257442	0.0157424	0.011036475	0.0023798
524837.15425744	524837.2	4257442	0.0146441	0.010190879	0.0021962
524857.15425744	524857.2	4257442	0.0135581	0.009344224	0.0020124
524877.15425744	524877.2	4257442	0.0125397	0.008560652	0.0018425
524897.15425744	524897.2	4257442	0.0118083	0.008009832	0.0017231
524778.03425730	524778	4257308	0.0195266	0.013399904	0.0028938
524798.03425730	524798	4257308	0.017906	0.012307318	0.0026563
524816.19425730	524816.2	4257308	0.016632	0.011424655	0.0024645
524595.04425742	524595	4257421	0.0527022	0.038903868	0.0084547
524615.04425742	524615	4257421	0.0448722	0.033175953	0.0072039
524635.04425742	524635	4257421	0.03859	0.028466615	0.0061761
524655.04425742	524655	4257421	0.0339173	0.024916205	0.0054016
524675.04425742	524675	4257421	0.0300584	0.021968719	0.004759
524697.15425746	524697.2	4257462	0.0257956	0.019255902	0.004168
524717.15425746	524717.2	4257462	0.0234285	0.017316568	0.0037457
524757.15425746	524757.2	4257462	0.019687	0.014287622	0.0030866
524777.15425746	524777.2	4257462	0.0181857	0.013086549	0.0028255
524797.15425746	524797.2	4257462	0.016878	0.012047087	0.0025996
524817.15425746	524817.2	4257462	0.0155338	0.010949343	0.0023609
524837.15425746	524837.2	4257462	0.0144221	0.010071941	0.0021704
524857.15425746	524857.2	4257462	0.0132854	0.009181336	0.0019772
524877.15425746	524877.2	4257462	0.0123852	0.008487048	0.0018266
524897.15425746	524897.2	4257462	0.0116347	0.00791487	0.0017026
524778.03425732	524778	4257328	0.0193193	0.013327471	0.002878
524798.03425732	524798	4257328	0.0177163	0.012218075	0.0026368
524816.19425732	524816.2	4257328	0.0164933	0.011353703	0.002449
524595.04425744	524595	4257441	0.050848	0.03899196	0.0084739
524615.04425744	524615	4257441	0.043481	0.033126532	0.0071931
524635.04425744	524635	4257441	0.0376072	0.028415713	0.006165
524655.04425744	524655	4257441	0.0331622	0.024847012	0.0053865
524675.04425744	524675	4257441	0.029505	0.021920315	0.0047485
524717.15425748	524717.2	4257482	0.0231343	0.017308247	0.003744
524757.15425748	524757.2	4257482	0.0194673	0.014260242	0.0030807
524777.15425748	524777.2	4257482	0.017935	0.012963528	0.0027987
524797.15425748	524797.2	4257482	0.0165137	0.011813502	0.0025487
524817.15425748	524817.2	4257482	0.015236	0.010782065	0.0023247
524837.15425748	524837.2	4257482	0.0141264	0.009900363	0.0021333
524857.15425748	524857.2	4257482	0.0130408	0.009042888	0.0019473
524877.15425748	524877.2	4257482	0.0122197	0.008405086	0.001809
524897.15425748	524897.2	4257482	0.0114559	0.007816018	0.0016814
524778.03425734	524778	4257348	0.0190878	0.013240173	0.0028589
524798.03425734	524798	4257348	0.017572	0.012160587	0.0026242
524816.19425734	524816.2	4257348	0.0163761	0.011299918	0.0024372
524595.04425746	524595	4257461	0.0490783	0.038957958	0.0084665
524615.04425746	524615	4257461	0.0422477	0.033097767	0.0071869
524635.04425746	524635	4257461	0.036722	0.028387661	0.0061589
524655.04425746	524655	4257461	0.032497	0.024820389	0.0053808
524675.04425746	524675	4257461	0.0289771	0.021879131	0.0047395
524697.15425750	524697.2	4257502	0.0250428	0.019219051	0.0041602
524717.15425750	524717.2	4257502	0.0228051	0.017268475	0.0037354
524757.15425750	524757.2	4257502	0.0191525	0.014102239	0.0030464
524777.15425750	524777.2	4257502	0.0175974	0.012808152	0.002765
524797.15425750	524797.2	4257502	0.0162389	0.011684511	0.0025209
524817.15425750	524817.2	4257502	0.0149884	0.010663825	0.0022992

524837.1542	524837.2	4257502	0.399281575	0.014410862	0.4136924
524618.4942	524618.5	4257594	1.125773156	0.038118102	1.1638913
524636.5542	524636.6	4257604	0.981946233	0.032733762	1.01468
524773.8242	524773.8	4257658	0.479043724	0.013874125	0.4929178
524715.3742	524715.4	4257232	0.713242871	0.069853749	0.7830966
524755.0742	524755.1	4257228	0.602012634	0.045000657	0.6470133
524555.4642	524555.5	4257340	1.952294861	0.5805967	2.5328916
524697.1542	524697.2	4257522	0.744616623	0.031867597	0.7764842
524717.1542	524717.2	4257522	0.673716732	0.028076488	0.7017932
524757.1542	524757.2	4257522	0.561614819	0.022122945	0.5837378
524777.1542	524777.2	4257522	0.511464107	0.019541726	0.5310058
524797.1542	524797.2	4257522	0.46490136	0.017254789	0.4821561
524817.1542	524817.2	4257522	0.424475378	0.01530711	0.4397825
524837.1542	524837.2	4257522	0.390178242	0.013679328	0.4038576
524857.1542	524857.2	4257522	0.361770937	0.012339572	0.3741105
524877.1542	524877.2	4257522	0.337512965	0.011209507	0.3487225
524897.1542	524897.2	4257522	0.315399619	0.010210201	0.3256098
524715.3742	524715.4	4257252	0.712284214	0.065316213	0.7776004
524755.0742	524755.1	4257248	0.59834069	0.04292341	0.6412641
524594.2842	524594.3	4257617	1.277008082	0.039100431	1.3161085
524575.0442	524575	4257501	1.742049035	0.092177747	1.8342268
524595.0442	524595	4257501	1.465221693	0.076430406	1.5416521
524615.0442	524615	4257501	1.252863825	0.064072963	1.3169368
524635.0442	524635	4257501	1.086901897	0.054252357	1.1411543
524655.0442	524655	4257501	0.955300853	0.04637824	1.0016791
524675.0442	524675	4257501	0.849642767	0.040024379	0.8896671
524697.1542	524697.2	4257542	0.737775474	0.029560703	0.7673362
524717.1542	524717.2	4257542	0.668963062	0.02626612	0.6952292
524757.1542	524757.2	4257542	0.553512722	0.020741788	0.5742545
524777.1542	524777.2	4257542	0.504184883	0.018461403	0.5226463
524797.1542	524797.2	4257542	0.451323782	0.016147659	0.4674714
524817.1542	524817.2	4257542	0.412832355	0.014416521	0.4272489
524837.1542	524837.2	4257542	0.382096594	0.013019279	0.3951159
524857.1542	524857.2	4257542	0.353748071	0.011766795	0.3655149
524877.1542	524877.2	4257542	0.331873892	0.010778212	0.3426521
524897.1542	524897.2	4257542	0.310852886	0.009865581	0.3207185
524715.3742	524715.4	4257272	0.712172046	0.061416684	0.7735887
524755.0742	524755.1	4257268	0.597040148	0.041256907	0.6382971
524595.0442	524595	4257521	1.457262546	0.067428309	1.5246909
524615.0442	524615	4257521	1.247081207	0.057365547	1.3044468
524635.0442	524635	4257521	1.08121507	0.049121195	1.1303363
524655.0442	524655	4257521	0.952027872	0.042501349	0.9945292
524675.0442	524675	4257521	0.846578836	0.036992505	0.8835713
524697.1542	524697.2	4257562	0.730910848	0.027458437	0.7583693
524717.1542	524717.2	4257562	0.663641985	0.024568044	0.68821
524737.1542	524737.2	4257562	0.605301175	0.022040439	0.6273416
524757.1542	524757.2	4257562	0.541110987	0.019355269	0.5604663
524777.1542	524777.2	4257562	0.486089193	0.017088288	0.5031775
524797.1542	524797.2	4257562	0.439524495	0.015164437	0.4546889
524734.7642	524734.8	4257678	0.54730834	0.01566126	0.5629696
524837.1542	524837.2	4257562	0.3706319	0.012273448	0.3829053
524857.1542	524857.2	4257562	0.345135196	0.011188061	0.3563233
524877.1542	524877.2	4257562	0.324263128	0.010289728	0.3345529
524674.8642	524674.9	4257689	0.621527119	0.017984238	0.6395114
524715.3742	524715.4	4257292	0.711236417	0.057718804	0.7689552
524755.0742	524755.1	4257288	0.594380943	0.039479005	0.6338599
524615.0442	524615	4257541	1.229688156	0.051246694	1.2809349
524635.0442	524635	4257541	1.057843458	0.044293845	1.1021373
524655.0442	524655	4257541	0.934522822	0.038757301	0.9732801
524675.0442	524675	4257541	0.833025609	0.034072624	0.8670982
524697.1542	524697.2	4257582	0.721399326	0.025514928	0.7469143
524737.1542	524737.2	4257582	0.595855094	0.0205872	0.6164423
524757.1542	524757.2	4257582	0.529672095	0.018091168	0.5477633
524777.1542	524777.2	4257582	0.473422625	0.015974903	0.4893975

524837.15425750	524837.2	4257502	0.0138898	0.009778341	0.002107
524618.49425759	524618.5	4257594	0.0337097	0.029356205	0.0063695
524636.55425760	524636.6	4257604	0.029891	0.025407894	0.0055086
524773.82425765	524773.8	4257658	0.0157574	0.011882209	0.0025642
524715.37425723	524715.4	4257232	0.029068	0.018081329	0.0039117
524755.07425722	524755.1	4257228	0.0230217	0.01512469	0.0032687
524555.46425734	524555.5	4257340	0.1249568	0.052204864	0.0113577
524697.15425752	524697.2	4257522	0.0245002	0.018965891	0.0041051
524717.15425752	524717.2	4257522	0.0223609	0.017055851	0.0036892
524757.15425752	524757.2	4257522	0.0189177	0.014059133	0.0030372
524777.15425752	524777.2	4257522	0.0173565	0.012729893	0.0027482
524797.15425752	524797.2	4257522	0.0159006	0.011503423	0.0024817
524817.15425752	524817.2	4257522	0.014623	0.010445203	0.002252
524837.15425752	524837.2	4257522	0.013528	0.009552457	0.0020582
524857.15425752	524857.2	4257522	0.0126123	0.008816457	0.0018986
524877.15425752	524877.2	4257522	0.0118247	0.00819061	0.0017629
524897.15425752	524897.2	4257522	0.0111029	0.007622875	0.0016399
524715.37425725	524715.4	4257252	0.0283464	0.018084587	0.0039128
524755.07425724	524755.1	4257248	0.0225991	0.015045876	0.0032517
524594.28425761	524594.3	4257617	0.0371146	0.033491348	0.0072711
524575.04425750	524575	4257501	0.053615	0.046520197	0.0101188
524595.04425750	524595	4257501	0.0459249	0.038783054	0.0084285
524615.04425750	524615	4257501	0.0398823	0.032884998	0.0071406
524635.04425750	524635	4257501	0.0350574	0.028303823	0.0061408
524655.04425750	524655	4257501	0.0311548	0.024693581	0.0053533
524675.04425750	524675	4257501	0.0279726	0.021811042	0.0047249
524697.15425754	524697.2	4257542	0.0239986	0.018792028	0.0040675
524717.15425754	524717.2	4257542	0.021973	0.016938921	0.003664
524757.15425754	524757.2	4257542	0.018505	0.013854704	0.002993
524777.15425754	524777.2	4257542	0.0170015	0.012548475	0.002709
524797.15425754	524797.2	4257542	0.0153772	0.0111599	0.0024074
524817.15425754	524817.2	4257542	0.0141732	0.010153814	0.0021889
524837.15425754	524837.2	4257542	0.0132001	0.009353778	0.0020153
524857.15425754	524857.2	4257542	0.012296	0.008619946	0.0018562
524877.15425754	524877.2	4257542	0.011591	0.008055135	0.0017337
524897.15425754	524897.2	4257542	0.0109108	0.007515148	0.0016167
524715.37425727	524715.4	4257272	0.0277794	0.018093614	0.003915
524755.07425726	524755.1	4257268	0.0223498	0.015008512	0.0032437
524595.04425752	524595	4257521	0.0445259	0.038563256	0.0083804
524615.04425752	524615	4257521	0.0388294	0.032730238	0.0071068
524635.04425752	524635	4257521	0.0342089	0.02815615	0.0061086
524655.04425752	524655	4257521	0.0305283	0.024613077	0.0053359
524675.04425752	524675	4257521	0.0274629	0.021737507	0.004709
524697.15425756	524697.2	4257562	0.0235344	0.018613656	0.0040287
524717.15425756	524717.2	4257562	0.0215955	0.016803636	0.0036347
524737.15425756	524737.2	4257562	0.0198889	0.015241652	0.0032948
524757.15425756	524757.2	4257562	0.0179866	0.013536695	0.002924
524777.15425756	524777.2	4257562	0.0163339	0.01208476	0.0026085
524797.15425756	524797.2	4257562	0.0149134	0.010863353	0.0023432
524734.76425767	524734.8	4257678	0.0177428	0.013654983	0.0029487
524837.15425756	524837.2	4257562	0.0127691	0.009068867	0.0019538
524857.15425756	524857.2	4257562	0.0119616	0.008408741	0.0018106
524877.15425756	524877.2	4257562	0.0112951	0.00786976	0.0016938
524674.86425768	524674.9	4257689	0.0198295	0.015627162	0.0033774
524715.37425729	524715.4	4257292	0.0272564	0.018068046	0.0039095
524755.07425728	524755.1	4257288	0.0220408	0.014939383	0.0032287
524615.04425754	524615	4257541	0.0376249	0.032250502	0.007002
524635.04425754	524635	4257541	0.0330522	0.027512258	0.0059682
524655.04425754	524655	4257541	0.029632	0.024135118	0.0052318
524675.04425754	524675	4257541	0.0267571	0.021370624	0.0046292
524697.15425758	524697.2	4257582	0.0230465	0.018358238	0.0039731
524737.15425758	524737.2	4257582	0.0194522	0.014994561	0.0032411
524757.15425758	524757.2	4257582	0.0175145	0.013241686	0.00286
524777.15425758	524777.2	4257582	0.0158415	0.011761328	0.0025384

524797.1542	524797.2	4257582	0.424770948	0.014138323	0.4389093
524817.1542	524817.2	4257582	0.38773433	0.012695212	0.4004295
524837.1542	524837.2	4257582	0.357958991	0.011512426	0.3694714
524573.3442	524573.3	4257623	1.47339613	0.042223449	1.5156196
524515.2425	524515.2	4257622	2.529381524	0.05569666	2.5850782
524535.2425	524535.2	4257622	2.024640955	0.050910117	2.0755511
524715.3742	524715.4	4257312	0.707059078	0.053932162	0.7609912
524755.0742	524755.1	4257308	0.591076534	0.037669829	0.6287464
524535.0442	524535	4257561	2.429798498	0.080263513	2.510062
524555.0442	524555	4257561	1.967686889	0.069725671	2.0374126
524575.0442	524575	4257561	1.63971687	0.060518053	1.7002349
524635.0442	524635	4257561	1.043378766	0.040211731	1.0835905
524655.0442	524655	4257561	0.9217639	0.035412082	0.957176
524675.0442	524675	4257561	0.822811871	0.031360349	0.8541722
524747.3542	524747.4	4257642	0.531548638	0.016031793	0.5475804
524737.1542	524737.2	4257602	0.586722957	0.019295995	0.606019
524757.1542	524757.2	4257602	0.524976359	0.017118669	0.542095
524777.1542	524777.2	4257602	0.463994979	0.015025934	0.4790209
524797.1542	524797.2	4257602	0.413312321	0.013261436	0.4265738
524817.1542	524817.2	4257602	0.379503433	0.012009548	0.391513
524837.1542	524837.2	4257602	0.353457599	0.011012029	0.3644696
524553.8742	524553.9	4257635	1.627730576	0.042959451	1.67069
524515.2425	524515.2	4257642	2.2085568	0.047406737	2.2559635
524535.2425	524535.2	4257642	1.808550431	0.04367222	1.8522227
524715.3742	524715.4	4257332	0.704939232	0.050759998	0.7556992
524755.0742	524755.1	4257328	0.587823011	0.035931542	0.6237546
524534.7242	524534.7	4257381	2.518000599	0.625548509	3.1435491
524493.5442	524493.5	4257565	4.179678599	0.098365106	4.2780437
524515.1242	524515.1	4257561	3.098964064	0.091210311	3.1901744
524595.0442	524595	4257581	1.354812322	0.047030247	1.4018426
524615.0442	524615	4257581	1.173706147	0.041446045	1.2151522
524675.0442	524675	4257581	0.810237494	0.02894027	0.8391778
524496.0342	524496	4257603	3.438811484	0.068826742	3.5076382
524514.9542	524515	4257603	2.722511441	0.064262697	2.7867741
524534.9542	524535	4257603	2.194617754	0.058570969	2.2531887
524554.9542	524555	4257603	1.8076478	0.052628745	1.8602765
524574.9542	524575	4257603	1.522599851	0.047000759	1.5696006
524797.1542	524797.2	4257622	0.411199168	0.01269402	0.4238932
524817.1542	524817.2	4257622	0.384539577	0.01171884	0.3962584
524655.5842	524655.6	4257708	0.648994906	0.018187078	0.667182
524495.2425	524495.2	4257662	2.450400743	0.044005818	2.4944066
524515.2425	524515.2	4257662	2.02074664	0.04161493	2.0623616
524654.9242	524654.9	4257688	0.674390002	0.019477687	0.6938677
524755.0742	524755.1	4257348	0.585005862	0.034269209	0.6192751
524859.3425	524859.3	4257288	0.397820228	0.017807312	0.4156275
524879.3425	524879.3	4257288	0.367786664	0.015731554	0.3835182
524899.3425	524899.3	4257288	0.34516288	0.014034074	0.359197
524883.6342	524883.6	4257232	0.373971372	0.01612115	0.3900925
524839.3425	524839.3	4257308	0.42393076	0.019776437	0.4437072
524859.3425	524859.3	4257308	0.395771323	0.017421886	0.4131932
524879.3425	524879.3	4257308	0.366920681	0.015463484	0.3823842
524899.3425	524899.3	4257308	0.344252234	0.013805916	0.3580582
524840.1642	524840.2	4257248	0.430414184	0.021100704	0.4515149
524744.7742	524744.8	4257070	0.600111183	0.055655259	0.6557664
524764.7742	524764.8	4257070	0.56346557	0.043546525	0.6070121
524784.7742	524784.8	4257070	0.52935085	0.035332256	0.5646831
524804.7742	524804.8	4257070	0.497464959	0.029382586	0.5268475
524839.3425	524839.3	4257328	0.422200231	0.019293612	0.4414938
524859.3425	524859.3	4257328	0.390546155	0.017029312	0.4075755
524879.3425	524879.3	4257328	0.365333218	0.01513763	0.3804708
524899.3425	524899.3	4257328	0.342744538	0.01354708	0.3562916
524840.1642	524840.2	4257268	0.427924783	0.020670004	0.4485948
524744.7742	524744.8	4257090	0.607307556	0.057375376	0.6646829
524764.7742	524764.8	4257090	0.568169601	0.044479409	0.612649

524797.15425758	524797.2	4257582	0.0143694	0.010489371	0.0022623
524817.15425758	524817.2	4257582	0.0132307	0.009525088	0.002053
524837.15425758	524837.2	4257582	0.0123035	0.008752783	0.0018855
524573.34425762	524573.3	4257623	0.0416416	0.038916665	0.0084551
524515.24257622	524515.2	4257622	0.0643441	0.068515013	0.014923
524535.24257622	524535.2	4257622	0.0538672	0.054313229	0.0118189
524715.37425731	524715.4	4257312	0.0266185	0.017965325	0.0038872
524755.07425730	524755.1	4257308	0.0217209	0.014849981	0.0032092
524535.04425756	524535	4257561	0.0654407	0.065841692	0.0143414
524555.04425756	524555	4257561	0.0550671	0.052818124	0.0114941
524575.04425756	524575	4257561	0.0473077	0.043631834	0.0094868
524635.04425756	524635	4257561	0.0321807	0.027115281	0.0058816
524655.04425756	524655	4257561	0.0288841	0.023790153	0.0051566
524675.04425756	524675	4257561	0.026141	0.021098977	0.0045701
524747.35425764	524747.4	4257642	0.017315	0.013275037	0.0028669
524737.15425760	524737.2	4257602	0.0190589	0.014750528	0.003188
524757.15425760	524757.2	4257602	0.0172641	0.013117963	0.0028332
524777.15425760	524777.2	4257602	0.0154637	0.011518256	0.0024857
524797.15425760	524797.2	4257602	0.0139392	0.010197256	0.002199
524817.15425760	524817.2	4257602	0.0129055	0.009318118	0.0020083
524837.15425760	524837.2	4257602	0.0121011	0.008642056	0.0018616
524553.87425763	524553.9	4257635	0.0449104	0.043196941	0.0093898
524515.24257642	524515.2	4257642	0.0570646	0.059451033	0.0129412
524535.24257642	524535.2	4257642	0.0486412	0.048242939	0.010492
524715.37425733	524715.4	4257332	0.026149	0.017904688	0.003874
524755.07425732	524755.1	4257328	0.0214106	0.014762246	0.00319
524534.72425738	524534.7	4257381	0.1417722	0.068246619	0.0148667
524493.54425756	524493.5	4257565	0.1004462	0.115616464	0.025232
524515.12425756	524515.1	4257561	0.0795465	0.084816478	0.0184919
524595.04425758	524595	4257581	0.0397096	0.035687197	0.0077513
524615.04425758	524615	4257581	0.0351533	0.030686615	0.00666
524675.04425758	524675	4257581	0.0255304	0.02075642	0.0044954
524496.03425760	524496	4257603	0.0831871	0.094336054	0.0205719
524514.95425760	524515	4257603	0.0690643	0.074026906	0.0161294
524534.95425760	524535	4257603	0.0581511	0.059125883	0.0128712
524554.95425760	524555	4257603	0.0497302	0.048266552	0.010498
524574.95425760	524575	4257603	0.0432219	0.040315181	0.0087611
524797.15425762	524797.2	4257622	0.0138101	0.010140466	0.0021867
524817.15425762	524817.2	4257622	0.0130025	0.009445256	0.0020358
524655.58425770	524655.6	4257708	0.0205361	0.016348677	0.003534
524495.24257662	524495.2	4257662	0.0614255	0.066213814	0.0144187
524515.24257662	524515.2	4257662	0.0526753	0.054146825	0.0117813
524654.92425768	524654.9	4257688	0.0212677	0.01704166	0.0036851
524755.07425734	524755.1	4257348	0.0211373	0.014680186	0.0031721
524859.34257287	524859.3	4257288	0.014279	0.00975346	0.0021017
524879.34257287	524879.3	4257288	0.0132483	0.008964863	0.0019306
524899.34257287	524899.3	4257288	0.0124364	0.008377558	0.0018032
524883.63425723	524883.6	4257232	0.0134046	0.009145122	0.0019699
524839.34257307	524839.3	4257308	0.015221	0.010430156	0.0022485
524859.34257307	524859.3	4257308	0.0141912	0.009694001	0.0020887
524879.34257307	524879.3	4257308	0.0132115	0.008934898	0.001924
524899.34257307	524899.3	4257308	0.0124027	0.008346799	0.0017964
524840.16425724	524840.2	4257248	0.0155201	0.010614566	0.0022888
524744.77425706	524744.8	4257070	0.0250918	0.014843799	0.0032029
524764.77425706	524764.8	4257070	0.0224315	0.013916084	0.0030021
524784.77425706	524784.8	4257070	0.0203794	0.013050054	0.0028147
524804.77425706	524804.8	4257070	0.0187007	0.012239269	0.0026391
524839.34257327	524839.3	4257328	0.0151317	0.010377852	0.0022371
524859.34257327	524859.3	4257328	0.0140467	0.009542918	0.0020558
524879.34257327	524879.3	4257328	0.0131469	0.008886563	0.0019134
524899.34257327	524899.3	4257328	0.0123478	0.008301043	0.0017864
524840.16425726	524840.2	4257268	0.0154105	0.01054565	0.0022738
524744.77425708	524744.8	4257090	0.0253919	0.015072061	0.0032534
524764.77425708	524764.8	4257090	0.0225767	0.014073858	0.0030371

524784.7742	524784.8	4257090	0.53252739	0.035942265	0.5684697
524804.7742	524804.8	4257090	0.49933885	0.02978201	0.5291209
524824.7742	524824.8	4257090	0.468808562	0.025198009	0.4940066
524839.3425	524839.3	4257348	0.42068893	0.018787258	0.4394762
524859.3425	524859.3	4257348	0.389208409	0.016608442	0.4058169
524879.3425	524879.3	4257348	0.363882915	0.014770671	0.3786536
524899.3425	524899.3	4257348	0.341254012	0.013277818	0.3545318
524840.1642	524840.2	4257288	0.425842249	0.020234539	0.4460768
524744.7742	524744.8	4257110	0.614414093	0.058625477	0.6730396
524764.7742	524764.8	4257110	0.573001568	0.045361956	0.6183635
524784.7742	524784.8	4257110	0.535125977	0.036447726	0.5715737
524804.7742	524804.8	4257110	0.500912804	0.030186499	0.5310993
524824.7742	524824.8	4257110	0.469079895	0.025437187	0.4945171
524844.7742	524844.8	4257110	0.439727017	0.02176254	0.4614896
524864.7742	524864.8	4257110	0.412125947	0.018811384	0.4309373
524884.7742	524884.8	4257110	0.387807053	0.016527723	0.4043348
524904.7742	524904.8	4257110	0.365335047	0.014640508	0.3799756
524744.7742	524744.8	4257130	0.619749823	0.058524206	0.678274
524764.7742	524764.8	4257130	0.576212832	0.045480503	0.6216933
524784.7742	524784.8	4257130	0.536783131	0.036623163	0.5734063
524804.7742	524804.8	4257130	0.501093043	0.03029194	0.531385
524824.7742	524824.8	4257130	0.468439118	0.02553399	0.4939731
524844.7742	524844.8	4257130	0.43773722	0.021772369	0.4595096
524864.7742	524864.8	4257130	0.41031209	0.018856956	0.429169
524884.7742	524884.8	4257130	0.385927643	0.016579848	0.4025075
524904.7742	524904.8	4257130	0.362930628	0.01464587	0.3775765
524744.7742	524744.8	4257150	0.623779622	0.05756094	0.6813406
524764.7742	524764.8	4257150	0.578478998	0.045078397	0.6235574
524784.7742	524784.8	4257150	0.53746054	0.036421515	0.5738821
524804.7742	524804.8	4257150	0.500874936	0.030237432	0.5311124
524824.7742	524824.8	4257150	0.467225574	0.025494673	0.4927202
524844.7742	524844.8	4257150	0.435477895	0.021696416	0.4571743
524864.7742	524864.8	4257150	0.408145368	0.018848318	0.4269937
524884.7742	524884.8	4257150	0.383599169	0.016580444	0.4001796
524904.7742	524904.8	4257150	0.360514675	0.014648551	0.3751632
524899.8642	524899.9	4257248	0.34865902	0.014444519	0.3631035
524744.7742	524744.8	4257170	0.626721888	0.056094596	0.6828165
524764.7742	524764.8	4257170	0.579866569	0.04432095	0.6241875
524784.7742	524784.8	4257170	0.537629918	0.036004517	0.5736344
524804.7742	524804.8	4257170	0.499289854	0.029899366	0.5291892
524824.7742	524824.8	4257170	0.464933954	0.025263537	0.4901975
524844.7742	524844.8	4257170	0.43378777	0.021641908	0.4554297
524864.7742	524864.8	4257170	0.406079817	0.018813171	0.424893
524884.7742	524884.8	4257170	0.380665303	0.0164893	0.3971546
524904.7742	524904.8	4257170	0.357792874	0.0146	0.3723929
524899.8642	524899.9	4257268	0.346286928	0.014220234	0.3605072
524744.7742	524744.8	4257190	0.628411223	0.054258017	0.6826692
524764.7742	524764.8	4257190	0.579795963	0.043181056	0.622977
524784.7742	524784.8	4257190	0.536546599	0.035286089	0.5718327
524804.7742	524804.8	4257190	0.497519964	0.029429647	0.5269496
524824.7742	524824.8	4257190	0.462685163	0.024943342	0.4876285
524844.7742	524844.8	4257190	0.431569577	0.021456344	0.4530259
524864.7742	524864.8	4257190	0.403500445	0.018665137	0.4221656
524884.7742	524884.8	4257190	0.378136994	0.016393986	0.394531
524904.7742	524904.8	4257190	0.355042067	0.01451392	0.369556
524860.5442	524860.5	4257248	0.401260151	0.018395279	0.4196554
524744.7742	524744.8	4257210	0.628864477	0.052181366	0.6810458
524764.7742	524764.8	4257210	0.579137142	0.041932742	0.6210699
524784.7742	524784.8	4257210	0.535265068	0.034513451	0.5697785
524804.7742	524804.8	4257210	0.495969315	0.028906612	0.5248759
524824.7742	524824.8	4257210	0.460673305	0.024599617	0.4852729
524844.7742	524844.8	4257210	0.429214263	0.021195422	0.4504097
524864.7742	524864.8	4257210	0.400929154	0.018462595	0.4193917
524884.7742	524884.8	4257210	0.375555031	0.016244164	0.3917992

524784.77425708	524784.8	4257090	0.0204569	0.013162706	0.0028397
524804.77425708	524804.8	4257090	0.0187294	0.012313464	0.0026557
524824.77425708	524824.8	4257090	0.0172885	0.011532029	0.0024865
524839.34257347	524839.3	4257348	0.0150423	0.010331856	0.002227
524859.34257347	524859.3	4257348	0.0139738	0.009501605	0.0020467
524879.34257347	524879.3	4257348	0.0130767	0.008842948	0.0019038
524899.34257347	524899.3	4257348	0.012288	0.008257018	0.0017767
524840.16425728	524840.2	4257288	0.0153158	0.01048545	0.0022606
524744.77425710	524744.8	4257110	0.0256307	0.015296012	0.0033028
524764.77425710	524764.8	4257110	0.0227256	0.014232254	0.0030722
524784.77425710	524784.8	4257110	0.0205119	0.01325802	0.002861
524804.77425710	524804.8	4257110	0.0187579	0.012377423	0.0026701
524824.77425710	524824.8	4257110	0.0172716	0.011558575	0.0024926
524844.77425710	524844.8	4257110	0.0159956	0.010804083	0.0023291
524864.77425710	524864.8	4257110	0.0148437	0.010101936	0.0021769
524884.77425710	524884.8	4257110	0.0138861	0.00947835	0.0020418
524904.77425710	524904.8	4257110	0.0130282	0.00890338	0.0019173
524744.77425712	524744.8	4257130	0.0256458	0.01547197	0.0033418
524764.77425712	524764.8	4257130	0.0227353	0.014346387	0.0030976
524784.77425712	524784.8	4257130	0.0205053	0.013326289	0.0028764
524804.77425712	524804.8	4257130	0.0187163	0.012403095	0.0026761
524824.77425712	524824.8	4257130	0.0172186	0.011559174	0.0024931
524844.77425712	524844.8	4257130	0.015884	0.010773908	0.0023228
524864.77425712	524864.8	4257130	0.0147669	0.010067531	0.0021697
524884.77425712	524884.8	4257130	0.0138159	0.009439687	0.0020336
524904.77425712	524904.8	4257130	0.0129418	0.008849905	0.0019058
524744.77425714	524744.8	4257150	0.0255158	0.015611586	0.0033728
524764.77425714	524764.8	4257150	0.022659	0.014432787	0.003117
524784.77425714	524784.8	4257150	0.0204311	0.013366086	0.0028855
524804.77425714	524804.8	4257150	0.0186519	0.01241524	0.0026791
524824.77425714	524824.8	4257150	0.0171406	0.011542106	0.0024897
524844.77425714	524844.8	4257150	0.0157784	0.010728313	0.0023132
524864.77425714	524864.8	4257150	0.0146813	0.010021409	0.0021599
524884.77425714	524884.8	4257150	0.0137332	0.009387363	0.0020224
524904.77425714	524904.8	4257150	0.012862	0.008793628	0.0018937
524899.86425724	524899.9	4257248	0.0125422	0.008481714	0.0018261
524744.77425716	524744.8	4257170	0.0253039	0.01571834	0.0033966
524764.77425716	524764.8	4257170	0.0225227	0.014492633	0.0031304
524784.77425716	524784.8	4257170	0.0203253	0.013389036	0.0028908
524804.77425716	524804.8	4257170	0.018502	0.012396307	0.0026753
524824.77425716	524824.8	4257170	0.016996	0.011501775	0.0024812
524844.77425716	524844.8	4257170	0.015703	0.010693103	0.0023057
524864.77425716	524864.8	4257170	0.0146048	0.009974429	0.0021498
524884.77425716	524884.8	4257170	0.0136286	0.009317345	0.0020073
524904.77425716	524904.8	4257170	0.0127734	0.008727445	0.0018794
524899.86425726	524899.9	4257268	0.0124695	0.008413885	0.0018113
524744.77425718	524744.8	4257190	0.0250226	0.015788144	0.0034123
524764.77425718	524764.8	4257190	0.0223089	0.014510649	0.0031347
524784.77425718	524784.8	4257190	0.0201564	0.013376054	0.0028883
524804.77425718	524804.8	4257190	0.0183596	0.012362007	0.0026681
524824.77425718	524824.8	4257190	0.0168687	0.011452414	0.0024706
524844.77425718	524844.8	4257190	0.0156046	0.010641349	0.0022946
524864.77425718	524864.8	4257190	0.0145062	0.009911949	0.0021363
524884.77425718	524884.8	4257190	0.013543	0.009254615	0.0019937
524904.77425718	524904.8	4257190	0.012686	0.008658104	0.0018644
524860.54425724	524860.5	4257248	0.0144179	0.009852634	0.0021234
524744.77425720	524744.8	4257210	0.0246912	0.015821025	0.0034198
524764.77425720	524764.8	4257210	0.0220784	0.014508909	0.0031347
524784.77425720	524784.8	4257210	0.0199874	0.013353764	0.0028837
524804.77425720	524804.8	4257210	0.018249	0.012321693	0.0026595
524824.77425720	524824.8	4257210	0.0167593	0.011404469	0.0024603
524844.77425720	524844.8	4257210	0.0155011	0.010583089	0.002282
524864.77425720	524864.8	4257210	0.0144091	0.009846721	0.0021222
524884.77425720	524884.8	4257210	0.013456	0.009187985	0.0019793

524904.7742	524904.8	4257210	0.352456361	0.014398054	0.3668544
524860.5442	524860.5	4257268	0.39870494	0.018047681	0.4167526
524312.9142	524312.9	4256952	0.778905273	0.01156336	0.7904686
524332.9142	524332.9	4256952	0.798607496	0.012277916	0.8108854
524370.8642	524370.9	4256964	0.859096338	0.014353078	0.8734494
524390.8642	524390.9	4256964	0.868065592	0.015196903	0.8832625
524410.8642	524410.9	4256964	0.873013026	0.016093151	0.8891062
524312.9142	524312.9	4256972	0.839104905	0.01253705	0.851642
524332.9142	524332.9	4256972	0.858799989	0.013321305	0.8721213
524352.9142	524352.9	4256972	0.875164491	0.014135643	0.8893001
524370.8642	524370.9	4256984	0.922617252	0.015630879	0.9382481
524390.8642	524390.9	4256984	0.930632823	0.016569423	0.9472022
524410.8642	524410.9	4256984	0.932859842	0.0175589	0.9504187
524430.8642	524430.9	4256984	0.930948559	0.018645776	0.9495943
524312.9142	524312.9	4256992	0.905897029	0.013633756	0.9195308
524332.9142	524332.9	4256992	0.926225871	0.014503793	0.9407297
524352.9142	524352.9	4256992	0.942064745	0.015398552	0.9574633
524370.8642	524370.9	4257004	0.993394532	0.017073097	1.0104676
524390.8642	524390.9	4257004	1.000222617	0.018116486	1.0183391
524410.8642	524410.9	4257004	1.000204415	0.019221233	1.0194256
524430.8642	524430.9	4257004	0.995971079	0.020454655	1.0164257
524312.9142	524312.9	4257012	0.981202092	0.014886537	0.9960886
524332.9142	524332.9	4257012	1.001852586	0.015848016	1.0177006
524352.9142	524352.9	4257012	1.016245248	0.016822303	1.0330676
524370.8642	524370.9	4257024	1.072496383	0.018706241	1.0912026
524390.8642	524390.9	4257024	1.07691091	0.019852688	1.0967636
524410.8642	524410.9	4257024	1.074216634	0.02108462	1.0953013
524430.8642	524430.9	4257024	1.067822787	0.022491393	1.0903142
524312.9142	524312.9	4257032	1.066287225	0.016325181	1.0826124
524332.9142	524332.9	4257032	1.08575192	0.017369464	1.1031214
524352.9142	524352.9	4257032	1.099823952	0.018445617	1.1182696
524370.8642	524370.9	4257044	1.160042086	0.020546394	1.1805885
524390.8642	524390.9	4257044	1.161509329	0.021802154	1.1833115
524410.8642	524410.9	4257044	1.155586892	0.023171993	1.1787589
524430.8642	524430.9	4257044	1.145017701	0.024754204	1.1697719
524312.9142	524312.9	4257052	1.163198303	0.01799377	1.1811921
524332.9142	524332.9	4257052	1.182285944	0.019140217	1.2014262
524352.9142	524352.9	4257052	1.195319177	0.020318237	1.2156374
524370.8642	524370.9	4257064	1.256587266	0.022619173	1.2792064
524390.8642	524390.9	4257064	1.255832096	0.024003607	1.2798357
524410.8642	524410.9	4257064	1.246003389	0.025519991	1.2715234
524430.8642	524430.9	4257064	1.23220477	0.027322019	1.2595268
523993.3342	523993.3	4257289	2.017474172	0.009600788	2.027075

524904.77425720	524904.8	4257210	0.0126033	0.008591143	0.0018499
524860.54425726	524860.5	4257268	0.0143184	0.009781853	0.002108
524312.91425695	524312.9	4256952	0.0336683	0.015998923	0.0033699
524332.91425695	524332.9	4256952	0.0337215	0.016706057	0.0035287
524370.86425696	524370.9	4256964	0.034609	0.018614768	0.0039523
524390.86425696	524390.9	4256964	0.0342859	0.019082307	0.0040597
524410.86425696	524410.9	4256964	0.0338689	0.019443901	0.004144
524312.91425697	524312.9	4256972	0.0359453	0.017356724	0.0036602
524332.91425697	524332.9	4256972	0.0359132	0.018096992	0.003827
524352.91425697	524352.9	4256972	0.0357683	0.018760855	0.0039774
524370.86425698	524370.9	4256984	0.0367486	0.02015166	0.0042839
524390.86425698	524390.9	4256984	0.0363313	0.020622912	0.0043927
524410.86425698	524410.9	4256984	0.035773	0.020942617	0.0044686
524430.86425698	524430.9	4256984	0.035146	0.021145629	0.0045188
524312.91425699	524312.9	4256992	0.0384226	0.018881905	0.0039868
524332.91425699	524332.9	4256992	0.0383184	0.019673796	0.0041658
524352.91425699	524352.9	4256992	0.0380691	0.020359471	0.0043218
524370.86425700	524370.9	4257004	0.0390813	0.021883303	0.0046579
524390.86425700	524390.9	4257004	0.0385572	0.022354709	0.0047676
524410.86425700	524410.9	4257004	0.037873	0.022644641	0.0048375
524430.86425700	524430.9	4257004	0.0371344	0.022811667	0.0048804
524312.91425701	524312.9	4257012	0.0411578	0.020623386	0.0043605
524332.91425701	524332.9	4257012	0.0409585	0.021464093	0.0045511
524352.91425701	524352.9	4257012	0.0405638	0.022153446	0.0047088
524370.86425702	524370.9	4257024	0.0416301	0.023840338	0.0050813
524390.86425702	524390.9	4257024	0.0409535	0.024284598	0.0051858
524410.86425702	524410.9	4257024	0.0401281	0.024535354	0.0052479
524430.86425702	524430.9	4257024	0.0392851	0.02467064	0.0052844
524312.91425703	524312.9	4257032	0.0441803	0.022616914	0.0047891
524332.91425703	524332.9	4257032	0.0438201	0.023476026	0.0049848
524352.91425703	524352.9	4257032	0.043311	0.024198339	0.0051507
524370.86425704	524370.9	4257044	0.0443824	0.026032084	0.0055561
524390.86425704	524390.9	4257044	0.0435331	0.026437574	0.005653
524410.86425704	524410.9	4257044	0.0425482	0.02663643	0.0057045
524430.86425704	524430.9	4257044	0.0415385	0.026691147	0.005724
524312.91425705	524312.9	4257052	0.047545	0.024917425	0.0052845
524332.91425705	524332.9	4257052	0.0470394	0.025818364	0.0054906
524352.91425705	524352.9	4257052	0.0463794	0.026560818	0.005662
524370.86425706	524370.9	4257064	0.0473403	0.028478497	0.0060869
524390.86425706	524390.9	4257064	0.0463379	0.02886413	0.0061802
524410.86425706	524410.9	4257064	0.0451718	0.02899507	0.0062176
524430.86425706	524430.9	4257064	0.0440345	0.028990485	0.0062247
523993.33425728	523993.3	4257289	0.1582373	0.014134829	0.0020799

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
XY	X	Y	DA1	DA2	DA3	Office	Residential	Site	Haul	DA1_D	DA2_D	DA3_D	Office_D	Residential_D	Site_D	Haul_D
524109.724	524109.7	4256920	0.34231	0.37793	0.2357	0.38677	0.16823	0.29114	0.18217	0.35393	0.38063	0.21683	0.38758	0.15597	0.28937	0.17948
524129.724	524129.7	4256920	0.35205	0.39153	0.26161	0.40414	0.18467	0.30651	0.19306	0.36584	0.39523	0.24139	0.40704	0.1714	0.30542	0.18985
524149.724	524149.7	4256920	0.36027	0.40389	0.29104	0.42057	0.20243	0.32109	0.20518	0.37494	0.40861	0.26994	0.42556	0.18894	0.3208	0.20146
524169.724	524169.7	4256920	0.36665	0.41454	0.32363	0.43536	0.22134	0.33482	0.21855	0.38118	0.42071	0.30244	0.44254	0.20851	0.33545	0.2144
524189.724	524189.7	4256920	0.37072	0.42269	0.35824	0.44744	0.24125	0.34768	0.233	0.38453	0.43087	0.33811	0.45698	0.22963	0.34925	0.22858
524089.724	524089.7	4256940	0.35272	0.39041	0.22638	0.3961	0.16239	0.29616	0.18098	0.36215	0.39246	0.2082	0.39525	0.15075	0.2936	0.17871
524109.724	524109.7	4256940	0.36608	0.40811	0.25282	0.41792	0.1788	0.31311	0.19213	0.37895	0.41153	0.2326	0.41928	0.16583	0.31168	0.18936
524129.724	524129.7	4256940	0.37633	0.42254	0.28195	0.43685	0.19694	0.32958	0.20418	0.39133	0.42701	0.26023	0.44046	0.18298	0.32895	0.20084
524149.724	524149.7	4256940	0.38455	0.43512	0.31488	0.45421	0.21657	0.34517	0.21753	0.4003	0.44077	0.29219	0.46013	0.20247	0.3454	0.21364
524169.724	524169.7	4256940	0.39051	0.44544	0.35123	0.46935	0.2375	0.3598	0.23222	0.40595	0.45284	0.32843	0.47773	0.22414	0.36098	0.22786
524189.724	524189.7	4256940	0.39424	0.45339	0.39035	0.4819	0.25946	0.37336	0.24826	0.40887	0.46313	0.36871	0.49294	0.24746	0.37561	0.24365
524089.724	524089.7	4256960	0.37848	0.42347	0.2426	0.42957	0.17238	0.31941	0.19081	0.38921	0.42636	0.22323	0.42921	0.16001	0.3172	0.1885
524109.724	524109.7	4256960	0.39242	0.44205	0.27206	0.45305	0.19055	0.33774	0.20306	0.40668	0.44635	0.25038	0.45509	0.17679	0.33674	0.20019
524129.724	524129.7	4256960	0.40309	0.45718	0.30488	0.47354	0.21066	0.35542	0.2164	0.41942	0.4626	0.28152	0.47803	0.19596	0.35535	0.2129
524149.724	524149.7	4256960	0.41154	0.47025	0.34227	0.49234	0.23242	0.37204	0.23128	0.42846	0.4771	0.31778	0.4994	0.21774	0.37302	0.22719
524169.724	524169.7	4256960	0.41692	0.48	0.38307	0.50771	0.25569	0.38763	0.2475	0.43337	0.48895	0.35842	0.51759	0.24185	0.3896	0.24291
524189.724	524189.7	4256960	0.41994	0.48724	0.42724	0.5203	0.28004	0.40193	0.26527	0.4355	0.49886	0.40388	0.53317	0.26767	0.40506	0.26046
524209.724	524209.7	4256960	0.42069	0.49185	0.47349	0.52971	0.30509	0.41486	0.28453	0.43544	0.5064	0.45367	0.5457	0.29445	0.41927	0.27989
524289.724	524289.7	4256960	0.40438	0.48466	0.64095	0.53325	0.40349	0.45118	0.37288	0.41898	0.50763	0.65636	0.55781	0.4006	0.46098	0.37114
524089.724	524089.7	4256980	0.40691	0.46058	0.26058	0.46714	0.18349	0.34567	0.20152	0.41912	0.46449	0.24001	0.4674	0.17026	0.34383	0.19918
524109.724	524109.7	4256980	0.42168	0.48035	0.29379	0.49281	0.20368	0.36547	0.2151	0.43751	0.48573	0.27053	0.49568	0.18905	0.36502	0.21213
524129.724	524129.7	4256980	0.43255	0.49583	0.33075	0.51471	0.2261	0.3845	0.22989	0.45035	0.50249	0.30564	0.52032	0.21057	0.3851	0.22621
524149.724	524149.7	4256980	0.44088	0.50888	0.37307	0.53458	0.25038	0.40225	0.24642	0.45908	0.51728	0.34665	0.5431	0.23502	0.40406	0.24209
524169.724	524169.7	4256980	0.44566	0.51799	0.4193	0.55032	0.27634	0.41881	0.26445	0.46323	0.52885	0.39262	0.56202	0.26198	0.4217	0.2596
524189.724	524189.7	4256980	0.44815	0.52471	0.47004	0.56338	0.30342	0.4338	0.28441	0.46481	0.53857	0.44473	0.57843	0.29073	0.43804	0.27937
524209.724	524209.7	4256980	0.44755	0.52769	0.52228	0.57186	0.33122	0.44726	0.30572	0.46347	0.54464	0.50126	0.5903	0.32036	0.45283	0.30094
524289.724	524289.7	4256980	0.4254	0.51346	0.70933	0.5692	0.43882	0.48332	0.40382	0.44186	0.53808	0.72826	0.59606	0.43641	0.49432	0.40244
524449.724	524449.7	4256980	0.32433	0.40295	0.72465	0.43634	0.55225	0.46869	0.65321	0.33956	0.41388	0.76528	0.45336	0.57198	0.48441	0.65619
524469.724	524469.7	4256980	0.31023	0.38663	0.69857	0.41554	0.55239	0.45959	0.69833	0.32318	0.39713	0.73804	0.43095	0.57453	0.47563	0.70111
524489.724	524489.7	4256980	0.29631	0.37024	0.66928	0.39479	0.54921	0.44904	0.75046	0.30683	0.38065	0.70563	0.40852	0.57296	0.46513	0.75268
524089.724	524089.7	4257000	0.43912	0.50339	0.28118	0.51057	0.19582	0.37531	0.21342	0.45301	0.50855	0.25934	0.51159	0.18168	0.37408	0.21109
524109.724	524109.7	4257000	0.4543	0.52371	0.31844	0.53799	0.21843	0.3968	0.22841	0.47187	0.53048	0.29351	0.54193	0.20282	0.39708	0.22536
524129.724	524129.7	4257000	0.4654	0.53951	0.36044	0.56156	0.24354	0.41726	0.24494	0.48482	0.54779	0.3334	0.56859	0.22712	0.41879	0.24109
524149.724	524149.7	4257000	0.47328	0.55201	0.40841	0.58219	0.2708	0.43627	0.26335	0.4929	0.56237	0.37986	0.59254	0.25472	0.43912	0.25875
524169.724	524169.7	4257000	0.47796	0.56111	0.46218	0.59934	0.2998	0.45367	0.28381	0.49685	0.57432	0.43307	0.61325	0.28508	0.45795	0.27866
524189.724	524189.7	4257000	0.47891	0.56587	0.51967	0.61144	0.33015	0.4695	0.30596	0.49689	0.5823	0.49218	0.62905	0.31716	0.47502	0.30067
524209.724	524209.7	4257000	0.47752	0.56796	0.5807	0.62006	0.36109	0.48339	0.33021	0.49492	0.58759	0.55828	0.64134	0.35013	0.49038	0.32533
524289.724	524289.7	4257000	0.44826	0.54515	0.79127	0.60948	0.47957	0.51925	0.43967	0.46691	0.57121	0.81448	0.6388	0.47779	0.53152	0.43876
524449.724	524449.7	4257000	0.33249	0.4175	0.77746	0.45236	0.59486	0.49548	0.71841	0.34672	0.42897	0.82232	0.46948	0.61701	0.51203	0.72295
524469.724	524469.7	4257000	0.31687	0.39911	0.7439	0.42869	0.59261	0.48419	0.77099	0.32843	0.4104	0.7856	0.44395	0.61699	0.50102	0.77522
524489.724	524489.7	4257000	0.30192	0.38131	0.70891	0.40595	0.58786	0.47222	0.83426	0.31086	0.39266	0.74568	0.41929	0.61362	0.48907	0.83791
524509.724	524509.7	4257000	0.28722	0.3634	0.67152	0.38343	0.57913	0.45848	0.90975	0.2937	0.37481	0.7025	0.39479	0.60519	0.47491	0.91256
524529.724	524529.7	4257000	0.27322	0.34606	0.6342	0.36196	0.56801	0.44405	1.00384	0.27751	0.35735	0.65952	0.37136	0.59338	0.45966	1.00623
524549.724	524549.7	4257000	0.25984	0.32914	0.59709	0.3414	0.55436	0.42877	1.12173	0.26225	0.33998	0.61736	0.34893	0.57833	0.44327	1.12485
524089.724	524089.7	4257020	0.47499	0.55197	0.30427	0.5599	0.20966	0.40908	0.22651	0.49079	0.55873	0.2812	0.56193	0.19445	0.40858	0.22419
524109.724	524109.7	4257020	0.49073	0.5729	0.34643	0.58949	0.23509	0.43238	0.24322	0.51024	0.58147	0.3198	0.59483	0.21837	0.4336	0.2401
524129.724	524129.7	4257020	0.50124	0.58776	0.39371	0.61367	0.26348	0.45455	0.26154	0.52244	0.59812	0.36472	0.62255	0.24596	0.45703	0.25749
524149.724	524149.7	4257020	0.50933	0.60052	0.44949	0.6364	0.29413	0.47465	0.28249	0.53057	0.61334	0.41856	0.64899	0.27733	0.47888	0.2776
524169.724	524169.7	4257020	0.51314	0.60845	0.51154	0.65397	0.3268	0.49302	0.30556	0.53358	0.62442	0.47978	0.67052	0.31164	0.49881	0.30009
524189.724	524189.7	4257020	0.51282	0.61156	0.5783	0.66579	0.36088	0.50955	0.33063	0.53244	0.63089	0.54829	0.68636	0.34769	0.51665	0.32507
524209.724	524209.7	4257020	0.50998	0.61184	0.64942	0.6737	0.39546	0.52381	0.35809	0.52921	0.63432	0.62555	0.69817	0.38453	0.53245	0.35312
524289.724	524289.7	4257020	0.47248	0.57914	0.88821	0.65363	0.52592	0.55876	0.48082	0.4936	0.6063	0.9167	0.68551	0.52503	0.57233	0.4805
524449.724	524449.7	4257020	0.34	0.43183	0.83227	0.46776	0.64084	0.52359	0.79121	0.35275	0.44418	0.88032	0.48482	0.66545	0.54103	0.79742
524469.724	524469.7	4257020	0.32308	0.41163	0.79116	0.44151	0.6366	0.5105	0.85325	0.33292	0.424	0.83376	0.45644	0.66324	0.52819	0.85915
524489.724	524489.7	4257020	0.30687	0.39195	0.74874	0.41627	0.62913	0.49637	0.92951	0.31401	0.40441	0.7846	0.42901	0.65687	0.51399	0.9349
524509.724	524509.7	4257020	0.29131	0.37264	0.70549	0.39192	0.61818	0.48097	1.02494	0.29602	0.38501	0.7346	0.40249	0.64591	0.49807	1.0299
524529.724	524529.7	4257020	0.27625	0.3535	0.66165	0.36831	0.60344	0.464	1.14113	0.27892	0.36542	0.68473	0.37679	0.6301	0.48013	1.14606
524549.724	524549.7	4257020	0.26288	0.33636	0.6226	0.34748	0.5896	0.44869	1.31033	0.26392	0.34745	0.64097	0.35405	0.61475	0.46364	1.31894
524089.724	524089.7	4257040	0.51534	0.6077	0.33038	0.61662	0.22523	0.44768	0.24106	0.53332	0.61653	0.30611	0.62	0.20883	0.44816	0.23877
524109.724	524109.7	4257040	0.53147	0.62882	0.37844	0.64837	0.25403	0.47298	0.2598	0.55318	0.63973	0.35011	0.65554	0.23606	0.47543	0.25661
524129.724	524129.7	4257040	0.54243	0.644	0.43357	0.67512	0.28615	0.49665	0.2807	0.56568	0.65702	0.4023	0.68629	0.26765	0.50079	0.27647
524149.724	524149.7	4257040	0.54907	0.6545	0.49695	0.69757	0.32106	0.51825	0.30411	0.57218	0.67028	0.46345	0.7129	0.30346	0.52405	0.2989
524169.724	524169.7	4257040	0.55211	0.6613	0.56979	0.7161	0.35798	0.53746	0.33051	0.57443	0.68043	0.53497	0.73573	0.34248	0.5451	0.32469
524189.724	524189.7	4257040	0.55019	0.66222	0.6481	0.72737	0.39646	0.55463	0.35909	0.57184	0.68468	0.61519	0.75131	0.3832	0.56361	0.35327
524209.724	524209.7	4257040	0.54501	0.65942	0.73077	0.73333	0.43538	0.56929	0.39007	0.56648	0.68482	0.70548	0.76134	0.42449	0.57963	0.38502
524229.724	524229.7	4257040	0.53714	0.65345	0.81357	0.73415	0.47384	0.58137	0.42324	0.55889	0.68122	0.80291	0.76572	0.46554	0.59314	0.41947
524249.724	524249.7	4257040	0.52622	0.64359	0.88927	0.7286	0.51118	0.59099	0.4575	0.54851	0.67281	0.89712	0.7627	0.50545	0.60393	0.45516
524269.724	524269.7	4257040	0.51328	0.63114	0.95442	0.71812	0.54648	0.59802	0.49288	0.53629	0.6605	0.97872	0.75326	0.54369	0.61211	0.49197
524289.724	524289.7	4257040	0.49783	0.61525	1.00297	0.70164	0.57919	0.60258	0.52816	0.52159	0.64308	1.0381	0.73615	0.57954	0.61751	0.52855
524449.724	524449.7	4257040	0.347	0.44624	0.88966	0.4828	0.69135	0.55376	0.87283	0.35789	0.4598	0.93936	0.49959	0.71848	0.57216	0.8807
524469.724	524469.7	4257040	0.32883	0.42419	0.84018	0.45391	0.68489	0.53878	0.94626	0.33671	0.43782	0.88211	0.46827	0.71382	0.55739	0.95389
524489.724	524489.7	4257040	0.31153	0.40274	0.79008	0.4263	0.67475	0.52261	1.03878	0.31673	0.41629	0.82392	0.43822	0.7045	0.54107	1.04613
524509.724	524509.7	4257040	0.29501	0.38176	0.73997	0.39989	0.66078	0.50506	1.15828	0.29797	0.39487	0.76663	0.40946	0.6902	0.52287	1.16594
524529.724	524529.7	4257040	0.27934	0.36137	0.69092	0.37484	0.64347	0.48641	1.31727	0.28053	0.37356	0.71185	0.38223	0.67156	0.50309	1.32711
524449.724	524449.7	4257060	0.35381	0.46132	0.95121	0.49803	0.74847	0.5873	0.96515	0.36258	0.4763	1.00068	0.51431	0.7782	0.60676	0.97475

524469.724	524469.7	4257060	0.33446	0.43737	0.89247	0.46645	0.73956	0.57036	1.0521	0.34025	0.45225	0.93234	0.47997	0.77091	0.58999	1.06157
524489.724	524489.7	4257060	0.31713	0.4157	0.83794	0.4383	0.72665	0.55216	1.16496	0.32048	0.43015	0.8693	0.44919	0.75906	0.57185	1.17696
524509.724	524509.7	4257060	0.29834	0.39079	0.77498	0.40733	0.70755	0.53112	1.3128	0.29973	0.40417	0.79926	0.41567	0.73878	0.54963	1.32373
524529.724	524529.7	4257060	0.28125	0.36778	0.71663	0.37938	0.68372	0.50817	1.50872	0.28126	0.37959	0.736	0.3855	0.71318	0.52529	1.5235
524569.724	524569.7	4257060	0.25144	0.32676	0.61475	0.33126	0.63391	0.46416	2.24451	0.25024	0.3344	0.62902	0.33402	0.65886	0.47804	2.30446
524089.724	524089.7	4257080	0.61198	0.74537	0.39387	0.75741	0.26306	0.5435	0.27561	0.63532	0.76054	0.36698	0.76512	0.24371	0.54693	0.27347
524109.724	524109.7	4257080	0.62943	0.76665	0.45838	0.79477	0.30064	0.57295	0.29982	0.65651	0.78445	0.42675	0.80736	0.27981	0.57925	0.2966
524129.724	524129.7	4257080	0.63882	0.77792	0.53262	0.82444	0.34299	0.60031	0.32699	0.66711	0.79818	0.49683	0.84199	0.32207	0.60855	0.3224
524149.724	524149.7	4257080	0.64269	0.78326	0.61889	0.84774	0.38895	0.62461	0.35767	0.67065	0.80642	0.57935	0.87014	0.36977	0.63461	0.3518
524189.724	524189.7	4257080	0.63583	0.77898	0.83221	0.87553	0.48706	0.66359	0.4309	0.663	0.80798	0.79226	0.90744	0.47395	0.67686	0.42465
524209.724	524209.7	4257080	0.62527	0.76911	0.95061	0.87741	0.53682	0.67841	0.47212	0.65269	0.80019	0.92268	0.91365	0.5268	0.6929	0.46721
524229.724	524229.7	4257080	0.61106	0.75529	1.06661	0.87164	0.58529	0.69002	0.51536	0.63898	0.7876	1.06144	0.91139	0.57845	0.70561	0.51234
524269.724	524269.7	4257080	0.57328	0.71678	1.24932	0.8369	0.674	0.70374	0.60339	0.60226	0.74772	1.29147	0.87877	0.67411	0.72094	0.60417
524449.724	524449.7	4257080	0.35986	0.47625	1.01411	0.51234	0.81119	0.62331	1.06821	0.36634	0.49255	1.06142	0.52771	0.84359	0.64386	1.07966
524469.724	524469.7	4257080	0.3392	0.44999	0.94438	0.4777	0.79868	0.6037	1.17045	0.34294	0.46576	0.98119	0.48998	0.8325	0.62434	1.18214
524489.724	524489.7	4257080	0.31905	0.42342	0.87302	0.44379	0.77844	0.58049	1.30421	0.32066	0.43805	0.90145	0.45319	0.81245	0.60064	1.31627
524509.724	524509.7	4257080	0.30041	0.39827	0.80611	0.4126	0.75519	0.5568	1.48895	0.30054	0.41117	0.82878	0.41944	0.78822	0.57588	1.50387
524549.724	524549.7	4257080	0.2669	0.35165	0.68453	0.35716	0.69973	0.50743	2.13428	0.26581	0.35977	0.70111	0.36007	0.72828	0.52312	2.179
524569.724	524569.7	4257080	0.25207	0.33052	0.63079	0.33301	0.66959	0.48281	2.7764	0.25104	0.33606	0.64557	0.33456	0.69561	0.49669	2.87878
524089.724	524089.7	4257100	0.67067	0.8316	0.43294	0.84634	0.28619	0.60316	0.29642	0.69734	0.85144	0.40432	0.85733	0.26513	0.60897	0.29445
524109.724	524109.7	4257100	0.68787	0.85073	0.50832	0.88582	0.32977	0.63503	0.32424	0.71829	0.87326	0.47514	0.90225	0.30722	0.64396	0.32107
524129.724	524129.7	4257100	0.69589	0.85837	0.59548	0.91658	0.37899	0.66428	0.35565	0.7274	0.8832	0.55757	0.93831	0.35672	0.67516	0.35092
524149.724	524149.7	4257100	0.6983	0.86046	0.69885	0.94114	0.43223	0.68966	0.39168	0.72952	0.88786	0.65574	0.9679	0.41247	0.7025	0.38553
524189.724	524189.7	4257100	0.68555	0.84706	0.95749	0.9665	0.54522	0.72949	0.47773	0.71639	0.87918	0.91295	1.00305	0.53276	0.7455	0.47149
524209.724	524209.7	4257100	0.67039	0.83105	1.09999	0.96354	0.60213	0.74436	0.52527	0.70153	0.86452	1.07119	1.00449	0.59289	0.76104	0.52075
524229.724	524229.7	4257100	0.65179	0.81192	1.23936	0.95268	0.65685	0.75542	0.57503	0.68337	0.84587	1.23949	0.99711	0.65112	0.77291	0.57279
524269.724	524269.7	4257100	0.60578	0.76467	1.45105	0.90647	0.75468	0.76665	0.67542	0.63786	0.7959	1.5066	0.95217	0.7573	0.78569	0.67773
524449.724	524449.7	4257100	0.36518	0.49112	1.07829	0.52573	0.88074	0.66246	1.18348	0.36942	0.50833	1.12223	0.53971	0.91597	0.68411	1.19718
524469.724	524469.7	4257100	0.34294	0.46185	0.99489	0.48732	0.86238	0.63881	1.30251	0.34484	0.47781	1.02876	0.49794	0.89883	0.6604	1.31656
524489.724	524489.7	4257100	0.32181	0.43311	0.9137	0.45092	0.83736	0.61251	1.46379	0.32211	0.44712	0.94056	0.45855	0.8738	0.63344	1.47928
524509.724	524509.7	4257100	0.30217	0.40574	0.83768	0.41736	0.80817	0.58512	1.68941	0.30155	0.4172	0.86005	0.42244	0.8433	0.60471	1.70952
524549.724	524549.7	4257100	0.26751	0.35607	0.70388	0.35912	0.74247	0.52973	2.54448	0.26664	0.36168	0.72087	0.36052	0.77244	0.54545	2.61234
524569.724	524569.7	4257100	0.25227	0.3338	0.64566	0.33406	0.70744	0.50235	3.4657	0.25181	0.33665	0.6602	0.33424	0.73457	0.51607	3.62589
524089.724	524089.7	4257120	0.73722	0.93146	0.47786	0.95008	0.31308	0.67316	0.32017	0.76781	0.95722	0.44714	0.96541	0.29001	0.68189	0.31845
524109.724	524109.7	4257120	0.75441	0.94786	0.56714	0.99238	0.36399	0.70728	0.35257	0.7888	0.97599	0.53236	1.01351	0.3396	0.71954	0.34954
524129.724	524129.7	4257120	0.76086	0.95076	0.67124	1.02505	0.42169	0.73828	0.38948	0.79629	0.98064	0.63129	1.05162	0.39819	0.75253	0.3847
524149.724	524149.7	4257120	0.75965	0.94579	0.79401	1.04782	0.48425	0.76505	0.4317	0.79483	0.97754	0.74737	1.07951	0.46383	0.78077	0.4253
524189.724	524189.7	4257120	0.73932	0.92064	1.11184	1.06945	0.61538	0.80529	0.53414	0.77443	0.95551	1.06223	1.1111	0.60372	0.82398	0.52813
524209.724	524209.7	4257120	0.71969	0.89906	1.29012	1.0626	0.68042	0.81961	0.59065	0.75507	0.93447	1.26127	1.10883	0.67268	0.83893	0.58695
524229.724	524229.7	4257120	0.69633	0.87465	1.46273	1.04644	0.74213	0.82965	0.64924	0.73194	0.90981	1.47108	1.09618	0.73875	0.84982	0.64836
524269.724	524269.7	4257120	0.63907	0.8152	1.70154	0.98259	0.85012	0.8379	0.76196	0.67401	0.84662	1.77518	1.03248	0.85621	0.85904	0.76654
524449.724	524449.7	4257120	0.36945	0.50544	1.1417	0.53747	0.95695	0.70445	1.31178	0.37172	0.52276	1.18246	0.54949	0.99524	0.72714	1.32797
524469.724	524469.7	4257120	0.34589	0.47331	1.04494	0.49567	0.93259	0.67686	1.45066	0.34641	0.48845	1.07717	0.50415	0.97199	0.69933	1.4676
524489.724	524489.7	4257120	0.32404	0.44263	0.95461	0.45721	0.90284	0.64768	1.64515	0.32357	0.45491	0.98127	0.46268	0.94205	0.66929	1.66468
524529.724	524529.7	4257120	0.28491	0.38571	0.79277	0.38951	0.82922	0.58519	2.35935	0.28422	0.39134	0.8122	0.39062	0.86395	0.60305	2.40526
524549.724	524549.7	4257120	0.26756	0.35985	0.72174	0.36017	0.78791	0.55315	3.04945	0.26732	0.36235	0.7378	0.35984	0.81933	0.5687	3.14538
524089.724	524089.7	4257140	0.81348	1.0483	0.52996	1.07281	0.34462	0.7557	0.34755	0.84875	1.08128	0.4967	1.0936	0.31924	0.7681	0.34621
524109.724	524109.7	4257140	0.82955	1.05886	0.63639	1.1179	0.4049	0.79227	0.38572	0.86869	1.09331	0.59998	1.1446	0.37835	0.80826	0.38296
524129.724	524129.7	4257140	0.83288	1.05352	0.76057	1.14949	0.47347	0.82514	0.42931	0.87302	1.08868	0.71924	1.18165	0.44843	0.84267	0.42454
524149.724	524149.7	4257140	0.82834	1.04129	0.91028	1.17222	0.54743	0.85268	0.48001	0.86832	1.0773	0.86024	1.20939	0.52656	0.87162	0.47347
524189.724	524189.7	4257140	0.79781	1.00057	1.30663	1.18752	0.70093	0.8929	0.6037	0.83778	1.03764	1.25149	1.23489	0.69048	0.91439	0.59835
524209.724	524209.7	4257140	0.77252	0.97226	1.53392	1.17535	0.7756	0.90632	0.6717	0.81251	1.00904	1.50707	1.22758	0.76994	0.92839	0.66944
524229.724	524229.7	4257140	0.74292	0.94112	1.74934	1.15134	0.84545	0.91507	0.7407	0.78267	0.97703	1.77124	1.20713	0.84495	0.9378	0.74192
524269.724	524269.7	4257140	0.67368	0.87003	2.02207	1.06791	0.96384	0.91911	0.86925	0.71099	0.90185	2.12129	1.1225	0.97458	0.94268	0.87731
524449.724	524449.7	4257140	0.37298	0.51975	1.20606	0.54809	1.04271	0.75106	1.45622	0.37376	0.53605	1.24513	0.55754	1.08448	0.77471	1.47516
524469.724	524469.7	4257140	0.34808	0.4844	1.0947	0.50273	1.01057	0.71856	1.61767	0.3478	0.4975	1.12665	0.5086	1.05333	0.74182	1.63762
524489.724	524489.7	4257140	0.32518	0.45097	0.9927	0.46154	0.9729	0.68458	1.85053	0.32453	0.46037	1.01935	0.46451	1.01515	0.70671	1.87379
524529.724	524529.7	4257140	0.28482	0.39025	0.81499	0.39068	0.88473	0.61379	2.75294	0.28479	0.39233	0.83232	0.38963	0.92139	0.63154	2.81182
524549.724	524549.7	4257140	0.26713	0.36312	0.73853	0.36048	0.83673	0.57809	3.69989	0.2677	0.36221	0.751	0.35814	0.86949	0.59326	3.83237
524089.724	524089.7	4257160	0.90132	1.18559	0.5908	1.21919	0.38206	0.85377	0.37943	0.94227	1.22702	0.55457	1.24668	0.35398	0.87065	0.37861
524109.724	524109.7	4257160	0.91568	1.1874	0.71916	1.26685	0.4543	0.89257	0.4251	0.96064	1.22868	0.681	1.30007	0.42544	0.91305	0.4228
524129.724	524129.7	4257160	0.91566	1.17201	0.87103	1.29885	0.53661	0.9268	0.47797	0.96161	1.21249	0.82848	1.33729	0.51044	0.94865	0.47343
524149.724	524149.7	4257160	0.90578	1.14867	1.05524	1.31939	0.62522	0.95509	0.53996	0.95157	1.18861	1.00208	1.36275	0.60448	0.97795	0.53349
524189.724	524189.7	4257160	0.86164	1.08773	1.55915	1.3248	0.80651	0.99477	0.69187	0.90703	1.12636	1.49822	1.37879	0.79813	1.01947	0.68794
524209.724	524209.7	4257160	0.82935	1.05171	1.85684	1.30571	0.89251	1.00683	0.77514	0.87424	1.08932	1.83543	1.36495	0.89014	1.03214	0.77539
524229.724	524229.7	4257160	0.79194	1.01261	2.12999	1.27088	0.97167	1.01392	0.85681	0.83576	1.049	2.17391	1.33373	0.97523	1.03946	0.86148
524249.724	524249.7	4257160	0.75326	0.97494	2.34491	1.22717	1.04062	1.0151	0.9377	0.79534	1.00982	2.44712	1.29052	1.05215	1.04225	0.94688
524269.724	524269.7	4257160	0.7087	0.92879	2.43443	1.16246	1.10034	1.01243	1.00313	0.74752	0.96147	2.57102	1.22219	1.11707	1.03876	1.0165
524449.724	524449.7	4257160	0.37539	0.5334	1.26938	0.55676	1.13786	0.80194	1.61859	0.37532	0.54737	1.30772	0.56302	1.18354	0.82644	1.64021
524469.724	524469.7	4257160	0.34957	0.49521	1.14508	0.50862	1.09821	0.76495	1.80766	0.3491	0.50505	1.17615	0.5114	1.14475	0.78888	1.83045
524489.724	524489.7	4257160	0.32577	0.45901	1.03129	0.46497	1.05138	0.72563	2.08743	0.32545	0.46459	1.0558	0.46503	1.09694	0.74814	2.114
524509.724	524509.7	4257160	0.30407	0.4254	0.92893	0.42599	1.00015	0.68551	2.52135	0.30422	0.42704	0.94704	0.42397	1.0428	0.70573	2.56013
524529.724	524529.7	4257160	0.2841	0.39403	0.83582	0.39083	0.94446	0.64428	3.23505	0.28482	0.39238	0.84771	0.38729	0.98285	0.66168	3.31062
524089.724	524089.7	4257180	1.00256	1.34672	0.66241	1.39455	0.42723	0.97145	0.4168	1.05051	1.3977	0.62237	1.43013	0.39587	0.99354	0.41668
524109.724	524109.7	4257180	1.01455	1.33596	0.81885	1.44513	0.51504	1.012	0.47255	1.06665	1.38432	0.77894	1.48598	0.48372	1.03782	0.47101
524129.724	524129.7	4257180	1.00865	1.30453	1.0049	1.47477	0.61561	1.04768	0.5374	1.06161	1.3501	0.96237	1.52057	0.58837	1.07413	0.53333
524149.724	524149.7	4257180	0.99217	1.26737	1.23593	1.49302	0.72303	1.07614	0.61519	1.04481	1.31072	1.18124	1.5436	0.70301	1.1034	0.60909

524189.724	524189.7	4257180	0.93136	1.18309	1.89662	1.48672	0.9386	1.11415	0.8073	0.98264	1.22253	1.83116	1.54858	0.93397	1.14291	0.80604
524209.724	524209.7	4257180	0.88918	1.13641	2.29277	1.45547	1.0384	1.12483	0.90899	0.93897	1.17431	2.28536	1.52305	1.04044	1.15331	0.91344
524229.724	524229.7	4257180	0.84398	1.0913	2.65815	1.41049	1.12709	1.12906	1.01	0.89157	1.12809	2.73903	1.48169	1.13719	1.15838	1.02029
524249.724	524249.7	4257180	0.79627	1.04568	2.90959	1.35026	1.20276	1.12731	1.10302	0.8405	1.08141	3.0637	1.42084	1.22134	1.15768	1.11912
524269.724	524269.7	4257180	0.74414	0.99314	2.97796	1.26882	1.26554	1.12071	1.17489	0.78331	1.02725	3.17029	1.33405	1.28974	1.15012	1.19623
524429.724	524429.7	4257180	0.40689	0.59198	1.49291	0.62232	1.29119	0.90197	1.65675	0.40706	0.60694	1.53843	0.62897	1.33927	0.9273	1.68167
524449.724	524449.7	4257180	0.37702	0.54697	1.33499	0.56417	1.24651	0.85954	1.80421	0.37674	0.55738	1.37068	0.56665	1.29656	0.88477	1.82868
524469.724	524469.7	4257180	0.35	0.50504	1.19464	0.51264	1.19512	0.81561	2.02445	0.34984	0.5107	1.22126	0.51186	1.24569	0.84008	2.04951
524509.724	524509.7	4257180	0.30305	0.42999	0.95592	0.4261	1.07454	0.72351	2.90546	0.30382	0.42763	0.9664	0.42105	1.11952	0.74355	2.95155
524529.724	524529.7	4257180	0.28276	0.39705	0.85552	0.3901	1.00893	0.67696	3.83925	0.28394	0.39203	0.85916	0.38375	1.04864	0.69381	3.94313
524089.724	524089.7	4257200	1.12055	1.5376	0.74857	1.6083	0.48261	1.11379	0.46134	1.17721	1.59912	0.70249	1.65361	0.4473	1.14227	0.4622
524109.724	524109.7	4257200	1.12781	1.50636	0.94006	1.66049	0.59149	1.15592	0.53057	1.18866	1.56191	0.898	1.71048	0.5575	1.18796	0.53025
524129.724	524129.7	4257200	1.11483	1.45461	1.17224	1.68779	0.71621	1.19223	0.61268	1.17622	1.50487	1.13113	1.74245	0.68873	1.22458	0.60964
524149.724	524149.7	4257200	1.08852	1.39786	1.46441	1.70026	0.84866	1.22077	0.71227	1.14906	1.44374	1.41143	1.75966	0.83045	1.25318	0.70723
524189.724	524189.7	4257200	1.00693	1.28707	2.36204	1.67948	1.10666	1.25575	0.96344	1.06431	1.32631	2.29766	1.75081	1.1084	1.28954	0.96735
524209.724	524209.7	4257200	0.95359	1.23034	2.91959	1.63464	1.22198	1.26415	1.09248	1.0081	1.26803	2.94432	1.71227	1.23182	1.29717	1.10451
524229.724	524229.7	4257200	0.89839	1.17814	3.41862	1.5745	1.32075	1.26483	1.21778	0.94902	1.21534	3.56711	1.65551	1.34064	1.29902	1.23773
524249.724	524249.7	4257200	0.8391	1.12194	3.68965	1.48929	1.4035	1.25986	1.32018	0.88422	1.15891	3.93188	1.56791	1.43018	1.29316	1.34751
524269.724	524269.7	4257200	0.78002	1.06547	3.7102	1.3905	1.46728	1.24782	1.40239	0.81814	1.10144	3.98655	1.46142	1.5006	1.28066	1.43567
524509.724	524509.7	4257200	0.3014	0.43377	0.98266	0.42531	1.15647	0.76516	3.37436	0.30231	0.42801	0.9837	0.41695	1.2033	0.78486	3.43377
524529.724	524529.7	4257200	0.28076	0.3991	0.87367	0.38846	1.078	0.71172	4.61533	0.28167	0.3916	0.86868	0.37911	1.11839	0.72784	4.77376
524089.724	524089.7	4257220	1.25794	1.76265	0.85487	1.8705	0.55215	1.28847	0.51477	1.32544	1.83585	0.79847	1.92807	0.51199	1.3247	0.51706
524109.724	524109.7	4257220	1.2582	1.70146	1.09086	1.92288	0.69021	1.33147	0.60286	1.32966	1.76423	1.04426	1.98455	0.65369	1.37124	0.60458
524129.724	524129.7	4257220	1.23448	1.62044	1.38048	1.94518	0.84848	1.36822	0.70908	1.30572	1.67451	1.34295	2.01128	0.82174	1.40739	0.70811
524149.724	524149.7	4257220	1.19662	1.54167	1.76	1.95326	1.01374	1.39553	0.84335	1.26608	1.58843	1.71457	2.02378	1.00003	1.43478	0.84101
524189.724	524189.7	4257220	1.08686	1.39834	3.02264	1.9085	1.32534	1.42691	1.18044	1.15016	1.43613	2.98012	1.99145	1.33625	1.46579	1.19474
524209.724	524209.7	4257220	1.02077	1.33282	3.85719	1.84787	1.4574	1.4318	1.34993	1.0793	1.36971	3.96212	1.93769	1.47843	1.4699	1.37634
524229.724	524229.7	4257220	0.95409	1.27435	4.56348	1.76831	1.56542	1.4275	1.50781	1.00654	1.31196	4.84957	1.86083	1.59892	1.46761	1.54516
524249.724	524249.7	4257220	0.88207	1.20751	4.81297	1.65098	1.6536	1.41792	1.61741	0.92651	1.24604	5.2142	1.73852	1.69168	1.45531	1.66351
524269.724	524269.7	4257220	0.81678	1.14981	4.71444	1.5334	1.71329	1.39732	1.71342	0.85234	1.18788	5.11276	1.60989	1.76241	1.43709	1.76464
524429.724	524429.7	4257220	0.40821	0.62386	1.66416	0.6368	1.57646	1.05199	2.07224	0.40813	0.63074	1.69222	0.63371	1.63415	1.07877	2.10215
524449.724	524449.7	4257220	0.37599	0.56959	1.46548	0.57104	1.50124	0.99186	2.25962	0.37615	0.57105	1.48165	0.56452	1.56048	1.01845	2.28712
524489.724	524489.7	4257220	0.32203	0.47649	1.14226	0.46614	1.33646	0.87174	3.07358	0.3224	0.47032	1.14151	0.45546	1.39106	0.89467	3.11247
524509.724	524509.7	4257220	0.29902	0.43638	1.0083	0.42352	1.24581	0.81029	3.9577	0.29913	0.42837	1.00187	0.41182	1.29384	0.82959	4.04323
524089.724	524089.7	4257240	1.41776	2.02591	0.99137	2.19518	0.64228	1.50699	0.5785	1.49864	2.11238	0.92151	2.2697	0.59605	1.55269	0.583
524109.724	524109.7	4257240	1.40893	1.92358	1.28584	2.24984	0.82197	1.54904	0.69507	1.49305	1.99294	1.22984	2.32736	0.78417	1.59935	0.70056
524129.724	524129.7	4257240	1.3715	1.80558	1.65063	2.26757	1.02728	1.58493	0.83968	1.45409	1.86111	1.61563	2.34896	1.00519	1.63413	0.84343
524149.724	524149.7	4257240	1.31688	1.69789	2.14472	2.266	1.23756	1.61083	1.02756	1.39602	1.74255	2.11756	2.35126	1.23332	1.65895	1.0321
524189.724	524189.7	4257240	1.17341	1.52365	4.04359	2.19499	1.61328	1.63593	1.50813	1.24219	1.55841	4.08346	2.29262	1.64138	1.68293	1.54529
524209.724	524209.7	4257240	1.09076	1.44801	5.37544	2.1094	1.76369	1.63694	1.73261	1.15217	1.48351	5.69841	2.21465	1.80206	1.68199	1.78879
524249.724	524249.7	4257240	0.92376	1.30421	6.45861	1.83902	1.96997	1.61023	2.03549	0.96571	1.34472	7.15729	1.93663	2.02346	1.65303	2.11416
524269.724	524269.7	4257240	0.84579	1.23337	5.94262	1.67569	2.0269	1.58239	2.11465	0.87701	1.27384	6.51438	1.75717	2.08532	1.62371	2.19369
524289.724	524289.7	4257240	0.76939	1.15356	5.0682	1.4969	2.05512	1.54501	2.12854	0.79062	1.19173	5.45034	1.56065	2.11638	1.58424	2.20272
524309.724	524309.7	4257240	0.7003	1.07511	4.24419	1.32923	2.0569	1.49858	2.12604	0.71337	1.10985	4.47196	1.37589	2.11898	1.53532	2.19234
524429.724	524429.7	4257240	0.40665	0.63759	1.75817	0.63989	1.74975	1.14177	2.33387	0.40638	0.64013	1.77419	0.63124	1.81238	1.16943	2.36627
524449.724	524449.7	4257240	0.37394	0.57911	1.53848	0.57191	1.6571	1.07207	2.54779	0.37364	0.57662	1.54571	0.56045	1.72085	1.0995	2.5777
524489.724	524489.7	4257240	0.31899	0.47938	1.17765	0.46375	1.45145	0.92985	3.54322	0.31786	0.47128	1.17297	0.44952	1.50826	0.95299	3.59504
524509.724	524509.7	4257240	0.29581	0.43734	1.03096	0.42055	1.34163	0.85832	4.69372	0.29384	0.42848	1.02173	0.40588	1.39032	0.87729	4.82962
524529.724	524529.7	4257240	0.27477	0.39946	0.90248	0.38258	1.22848	0.78666	6.92784	0.27176	0.39078	0.88937	0.3679	1.26828	0.80123	7.44678
524549.724	524549.7	4257240	0.25607	0.36622	0.79371	0.34993	1.1195	0.71885	12.56986	0.25187	0.3582	0.77756	0.33542	1.1512	0.7295	15.51611
524309.724	524309.7	4257260	0.71368	1.15075	4.77613	1.41074	2.41351	1.6967	2.59975	0.72239	1.18722	4.96278	1.45135	2.4879	1.73734	2.69524
524329.724	524329.7	4257260	0.64501	1.05678	3.90578	1.22635	2.36633	1.62548	2.53009	0.64896	1.08797	3.98694	1.24996	2.43764	1.66257	2.60966
524429.724	524429.7	4257260	0.40419	0.65016	1.86731	0.64155	1.95503	1.2477	2.6503	0.40271	0.64904	1.88143	0.62732	2.02268	1.27657	2.68766
524449.724	524449.7	4257260	0.37091	0.58681	1.61796	0.57121	1.83721	1.16425	2.89192	0.36884	0.58151	1.62592	0.55515	1.90558	1.19297	2.92689
524489.724	524489.7	4257260	0.31544	0.48092	1.21278	0.46082	1.58126	0.99533	4.11758	0.31133	0.47228	1.20928	0.44369	1.64018	1.019	4.19599
524509.724	524509.7	4257260	0.29232	0.4373	1.0524	0.41743	1.44842	0.91187	5.64064	0.2869	0.42872	1.04333	0.40049	1.4976	0.93074	5.87811
524529.724	524529.7	4257260	0.27129	0.39818	0.91357	0.37929	1.31247	0.82842	8.84236	0.26455	0.39025	0.89999	0.36287	1.35164	0.84245	9.92098
524549.724	524549.7	4257260	0.2526	0.364	0.79753	0.34651	1.18273	0.74989	10.56631	0.24456	0.35682	0.78093	0.3307	1.21309	0.7597	12.39199
524072.444	524072.4	4257301	2.14533	3.53541	1.42424	3.9169	0.83529	2.6103	0.69259	2.28135	3.7461	1.36375	4.15175	0.78508	2.77557	0.70815
524109.724	524109.7	4257280	1.78238	2.44039	1.93911	3.20441	1.28068	2.18912	0.9714	1.89795	2.51044	1.90079	3.34735	1.26107	2.27904	0.99907
524129.724	524129.7	4257280	1.69948	2.21825	2.50711	3.20426	1.6599	2.21924	1.2843	1.80803	2.25998	2.49833	3.34823	1.6833	2.30487	1.32797
524149.724	524149.7	4257280	1.59473	2.04743	3.31899	3.17446	2.01375	2.23833	1.74481	1.69391	2.0743	3.39658	3.31968	2.07248	2.31889	1.82356
524189.724	524189.7	4257280	1.35427	1.8188	8.64145	3.01363	2.54992	2.24439	2.90882	1.42987	1.8441	10.47858	3.16861	2.64793	2.31785	3.15162
524209.724	524209.7	4257280	1.2304	1.7292	13.06397	2.84892	2.72965	2.23155	3.31791	1.29165	1.76312	16.93562	3.01218	2.83428	2.30152	3.60628
524229.724	524229.7	4257280	1.1113	1.64168	14.38176	2.61306	2.85022	2.20315	3.54648	1.1574	1.68541	18.25103	2.76804	2.95984	2.27141	3.84183
524249.724	524249.7	4257280	1.00095	1.55174	12.38212	2.32901	2.91626	2.15826	3.62842	1.03271	1.60146	14.79562	2.45349	3.02559	2.22297	3.9018
524269.724	524269.7	4257280	0.89837	1.45126	9.33913	2.02443	2.93412	2.09757	3.56192	0.91807	1.50082	10.44377	2.11261	3.03951	2.15712	3.79709
524289.724	524289.7	4257280	0.80523	1.34314	6.86349	1.73664	2.91252	2.02396	3.41229	0.81596	1.38834	7.25355	1.79269	3.01158	2.07754	3.60366
524329.724	524329.7	4257280	0.64969	1.1221	4.27273	1.27285	2.77473	1.84589	3.09593	0.65095	1.15432	4.30642	1.28645	2.85928	1.88821	3.21575
524349.724	524349.7	4257280	0.58553	1.01462	3.59463	1.09495	2.67591	1.74984	2.97327	0.58491	1.03932	3.61764	1.09609	2.75383	1.78732	3.06908
524369.724	524369.7	4257280	0.53017	0.91476	3.09564	0.94959	2.57446	1.65834	2.9024	0.52845	0.9314	3.12414	0.94192	2.64702	1.69167	2.9798
524429.724	524429.7	4257280	0.40065	0.66038	1.99099	0.64138	2.19768	1.3722	3.03877	0.39631	0.65661	2.01532	0.62233	2.27112	1.40306	3.08588
524469.724	524469.7	4257280	0.33761	0.53286	1.45611	0.50883	1.891	1.17066	3.83621	0.33061	0.52472	1.46214	0.48924	1.96126	1.19964	3.89543
524489.724	524489.7	4257280	0.31157	0.48098	1.24586	0.45761	1.72868	1.06961	4.84205	0.30309	0.47269	1.24295	0.43857	1.79038	1.09442	4.97111
524509.724	524509.7	4257280	0.28873	0.43627	1.07153	0.41444	1.56807	0.97195	6.95294	0.27879	0.42835	1.06079	0.39614	1.61822	0.99111	7.39071
524529.724	524529.7	4257280	0.2681	0.39667	0.92416	0.37677	1.40685	0.87569	12.02632	0.25687	0.38926	0.90817	0.35937	1.44577	0.88941	14.44187
524089.724	524089.7	4257300	2.10058	3.11792	1.91009	3.93591	1.18391	2.64316	0.86832	2.2407	3.23931	1.89555	4.16878	1.15407	2.80122	0.89484

524109.724	524109.7	4257300	2.01795	2.73605	2.56268	3.96102	1.71203	2.67778	1.18929	2.15226	2.79128	2.60502	4.19121	1.76582	2.83267	1.24565
524129.724	524129.7	4257300	1.89758	2.45178	3.28919	3.94054	2.25233	2.70396	1.71107	2.02024	2.47506	3.38461	4.16969	2.3823	2.84838	1.83231
524149.724	524149.7	4257300	1.75798	2.25975	4.31999	3.90037	2.70187	2.71221	2.60631	1.86685	2.27084	4.57238	4.12614	2.88543	2.85274	2.8799
524289.724	524289.7	4257300	0.81517	1.45425	7.62788	1.84828	3.53781	2.36502	4.53666	0.82086	1.50548	7.97056	1.89421	3.67722	2.43798	4.91369
524309.724	524309.7	4257300	0.72761	1.32228	5.80481	1.55291	3.42955	2.24777	4.19784	0.72865	1.36508	5.88455	1.57195	3.55148	2.3099	4.47536
524349.724	524349.7	4257300	0.58409	1.06366	3.98468	1.11558	3.13895	1.99397	3.66037	0.58079	1.08782	4.03674	1.10664	3.23391	2.03917	3.81872
524369.724	524369.7	4257300	0.52632	0.94657	3.41052	0.9573	2.97913	1.86894	3.49119	0.52174	0.96096	3.47436	0.94157	3.06576	1.90841	3.61363
524389.724	524389.7	4257300	0.4768	0.84195	2.93125	0.83001	2.82204	1.75138	3.40587	0.47086	0.84748	2.99535	0.81023	2.90395	1.78717	3.50178
524429.724	524429.7	4257300	0.39595	0.66694	2.1253	0.63902	2.48425	1.51833	3.52471	0.38688	0.6615	2.15999	0.61668	2.56614	1.55281	3.5909
524469.724	524469.7	4257300	0.33322	0.53275	1.50737	0.5053	2.09732	1.27491	4.46182	0.32095	0.52471	1.51127	0.48429	2.1742	1.30698	4.55444
524489.724	524489.7	4257300	0.30775	0.47987	1.27604	0.45471	1.89965	1.15589	5.80451	0.29405	0.47182	1.26763	0.43475	1.96563	1.18265	6.0264
524509.724	524509.7	4257300	0.2846	0.43299	1.08144	0.41047	1.69344	1.03443	8.6771	0.2698	0.42511	1.06503	0.39177	1.74585	1.0546	9.596
524529.724	524529.7	4257300	0.26	0.38918	0.92534	0.37303	1.49839	0.92092	13.20018	0.2486	0.38492	0.90467	0.35553	1.53793	0.93479	16.43571
524309.724	524309.7	4257320	0.72754	1.41628	6.50546	1.60659	4.18137	2.64774	5.6755	0.72416	1.46339	6.68223	1.61198	4.37324	2.74531	6.29156
524329.724	524329.7	4257320	0.64885	1.25981	5.35908	1.34223	3.97179	2.48029	5.13183	0.64292	1.29498	5.4829	1.33268	4.12682	2.55705	5.55911
524389.724	524389.7	4257320	0.47156	0.85925	3.25549	0.83084	3.28322	1.98841	4.15173	0.45993	0.86165	3.34775	0.80654	3.38513	2.03339	4.31925
524489.724	524489.7	4257320	0.30362	0.47644	1.29498	0.45107	2.08936	1.25127	7.0489	0.28488	0.46735	1.27553	0.43102	2.16245	1.28138	7.45771
524509.724	524509.7	4257320	0.27601	0.42602	1.08751	0.4073	1.83489	1.10528	11.3816	0.26183	0.41961	1.06225	0.38876	1.89112	1.12709	13.4478
524329.724	524329.7	4257340	0.6451	1.33045	6.29375	1.36957	4.91974	2.97602	7.27824	0.63237	1.36569	6.55459	1.35026	5.19139	3.11133	8.36127
524349.724	524349.7	4257340	0.57473	1.15336	5.24949	1.14137	4.53531	2.72002	6.32913	0.55974	1.17325	5.45394	1.11679	4.74753	2.82285	7.0458
524385.744	524385.7	4257348	0.47307	0.89976	4.00614	0.85519	4.22593	2.47847	5.93506	0.45134	0.89785	4.16211	0.82654	4.40019	2.55887	6.43949
524362.254	524362.3	4257356	0.53205	1.07509	5.37181	1.03105	5.09198	2.97442	7.79026	0.50876	1.08149	5.67117	1.00058	5.38877	3.11782	9.02036
524697.944	524697.9	4257362	0.15636	0.20235	0.35205	0.20005	0.52032	0.35397	1.82074	0.15201	0.19558	0.34144	0.19682	0.50053	0.3415	1.77943
524717.944	524717.9	4257362	0.14936	0.19107	0.32412	0.1891	0.467	0.32222	1.51407	0.14586	0.18538	0.31524	0.18645	0.44887	0.311	1.47492
524575.044	524575	4257341	0.21847	0.3129	0.67352	0.30534	1.2004	0.74255	11.41525	0.2048	0.30104	0.64456	0.29229	1.20281	0.73768	12.51118
524595.044	524595	4257341	0.20569	0.28898	0.59546	0.28292	1.03045	0.6471	7.61169	0.19314	0.27705	0.56941	0.27123	1.02183	0.63705	7.94153
524615.044	524615	4257341	0.19338	0.26688	0.52809	0.26243	0.88567	0.56516	5.40524	0.18205	0.25539	0.50588	0.25214	0.87065	0.55236	5.51884
524635.044	524635	4257341	0.18743	0.25285	0.47748	0.24571	0.77549	0.50231	4.11101	0.17356	0.23848	0.45712	0.23655	0.75651	0.48794	4.12217
524655.044	524655	4257341	0.17345	0.23199	0.4292	0.22928	0.67584	0.44489	3.15071	0.16445	0.22169	0.41229	0.22136	0.65597	0.43058	3.13008
524675.044	524675	4257341	0.16466	0.21719	0.39019	0.21516	0.59661	0.39877	2.49562	0.1568	0.20773	0.37579	0.20832	0.57678	0.38495	2.45732
524697.154	524697.2	4257382	0.15738	0.20291	0.3525	0.20069	0.51976	0.35378	1.71344	0.15498	0.19829	0.34294	0.19835	0.50001	0.34205	1.67571
524717.154	524717.2	4257382	0.15042	0.19174	0.32456	0.18972	0.46656	0.32211	1.43699	0.14863	0.1881	0.31638	0.18785	0.44889	0.31177	1.40093
524757.154	524757.2	4257382	0.138	0.17237	0.27848	0.17065	0.38342	0.27174	1.04349	0.13718	0.1703	0.27244	0.16951	0.3694	0.2638	1.01583
524777.154	524777.2	4257382	0.13246	0.16394	0.25936	0.16232	0.35059	0.2515	0.90194	0.13199	0.16247	0.25412	0.16147	0.33816	0.24457	0.87867
524797.154	524797.2	4257382	0.12724	0.15612	0.24215	0.1546	0.32195	0.23363	0.7855	0.12709	0.1552	0.23761	0.15402	0.31098	0.22762	0.76591
524817.154	524817.2	4257382	0.12236	0.14893	0.22676	0.1475	0.297	0.21789	0.68976	0.12248	0.14846	0.2228	0.14714	0.28736	0.2127	0.67294
524837.154	524837.2	4257382	0.11771	0.14216	0.21261	0.14082	0.27285	0.20282	0.60903	0.11808	0.14213	0.20928	0.14071	0.26638	0.1993	0.59437
524857.154	524857.2	4257382	0.11325	0.13574	0.19963	0.13451	0.25287	0.18997	0.53886	0.11386	0.13615	0.19681	0.13466	0.24759	0.18722	0.52729
524877.154	524877.2	4257382	0.10907	0.1298	0.18789	0.12866	0.2352	0.17849	0.4831	0.10983	0.13054	0.18549	0.12901	0.23099	0.17639	0.47104
524897.154	524897.2	4257382	0.10506	0.12418	0.17706	0.12313	0.21927	0.16803	0.4337	0.10594	0.1252	0.17505	0.12366	0.21605	0.16654	0.42356
524778.034	524778	4257248	0.13156	0.16539	0.26221	0.16067	0.3622	0.25801	1.16141	0.12332	0.1598	0.25067	0.15439	0.35011	0.24809	1.13368
524798.034	524798	4257248	0.12587	0.15694	0.2448	0.15289	0.33303	0.23978	0.97775	0.11792	0.15127	0.23389	0.1471	0.32117	0.23017	0.95387
524816.194	524816.2	4257248	0.12118	0.15003	0.23077	0.14652	0.30974	0.22511	0.84749	0.11355	0.14432	0.22046	0.14114	0.29816	0.21584	0.8264
524555.044	524555	4257361	0.2315	0.33726	0.76513	0.33009	1.45635	0.88243	14.94895	0.21799	0.32302	0.73183	0.31712	1.46438	0.88014	17.32002
524575.044	524575	4257361	0.21753	0.31023	0.66947	0.30457	1.22616	0.75518	9.35835	0.20548	0.29648	0.64018	0.29319	1.21853	0.74551	9.97729
524595.044	524595	4257361	0.20485	0.28651	0.59136	0.2821	1.04038	0.65166	6.46665	0.19424	0.27361	0.56596	0.27221	1.02359	0.63795	6.67022
524615.044	524615	4257361	0.19346	0.26581	0.52716	0.26233	0.89174	0.56808	4.75488	0.18423	0.25396	0.50535	0.25381	0.87048	0.55268	4.8155
524635.044	524635	4257361	0.18326	0.24773	0.47392	0.24491	0.77263	0.50041	3.64494	0.17529	0.23702	0.45531	0.23762	0.74976	0.48477	3.64594
524655.044	524655	4257361	0.17399	0.23171	0.42895	0.22938	0.67588	0.44485	2.87299	0.16719	0.2222	0.41321	0.2232	0.65312	0.4298	2.84635
524675.044	524675	4257361	0.16561	0.21756	0.39081	0.21555	0.59693	0.39901	2.31444	0.15986	0.20921	0.37754	0.21035	0.57517	0.38496	2.27515
524697.154	524697.2	4257402	0.15851	0.20359	0.35246	0.201	0.51831	0.35306	1.60468	0.15744	0.20095	0.34422	0.19899	0.49904	0.34211	1.57053
524717.154	524717.2	4257402	0.15143	0.19232	0.32421	0.1899	0.46501	0.3213	1.35516	0.15076	0.19043	0.31694	0.1883	0.44812	0.31182	1.32229
524757.154	524757.2	4257402	0.1389	0.17288	0.27796	0.17071	0.38227	0.27113	0.99639	0.13874	0.17203	0.27213	0.16969	0.3693	0.26403	0.97087
524777.154	524777.2	4257402	0.13327	0.16436	0.25869	0.1623	0.34951	0.25089	0.86538	0.13328	0.16389	0.2534	0.16152	0.33818	0.24478	0.84357
524797.154	524797.2	4257402	0.12808	0.15664	0.24171	0.15465	0.32141	0.23334	0.75833	0.12818	0.15642	0.23689	0.15403	0.31153	0.22807	0.73997
524817.154	524817.2	4257402	0.12306	0.14924	0.22596	0.14737	0.29612	0.21736	0.66705	0.12328	0.14935	0.22157	0.14699	0.28763	0.21291	0.65126
524837.154	524837.2	4257402	0.11841	0.14249	0.21197	0.1407	0.27255	0.20268	0.59158	0.11867	0.14282	0.20795	0.14051	0.26689	0.19962	0.57773
524857.154	524857.2	4257402	0.11376	0.1358	0.19845	0.13414	0.25195	0.18943	0.52406	0.11408	0.13646	0.1949	0.13426	0.24772	0.18725	0.51244
524877.154	524877.2	4257402	0.10945	0.1297	0.18644	0.12814	0.23408	0.1778	0.4695	0.10974	0.13053	0.18326	0.12846	0.23097	0.17628	0.45878
524897.154	524897.2	4257402	0.10524	0.12381	0.17515	0.12237	0.21769	0.16702	0.42099	0.10545	0.12479	0.17234	0.12289	0.21566	0.16613	0.41261
524778.034	524778	4257268	0.13077	0.16443	0.26171	0.16265	0.36054	0.25694	1.12353	0.12255	0.15793	0.25027	0.15498	0.34741	0.24667	1.09526
524798.034	524798	4257268	0.12502	0.15589	0.24338	0.15271	0.33073	0.23835	0.94793	0.11734	0.14956	0.2336	0.14764	0.3181	0.2286	0.92386
524816.194	524816.2	4257268	0.12052	0.14916	0.23019	0.14644	0.30752	0.22377	0.82511	0.11333	0.14298	0.22056	0.14181	0.2953	0.21444	0.80391
524555.044	524555	4257381	0.23127	0.33502	0.76269	0.32965	1.49681	0.90266	11.83931	0.22035	0.3198	0.73077	0.3183	1.49079	0.89373	13.04333
524575.044	524575	4257381	0.21732	0.30816	0.66655	0.30397	1.24172	0.7627	7.77726	0.20804	0.29453	0.63949	0.29434	1.22259	0.74786	8.14512
524595.044	524595	4257381	0.20491	0.285	0.58908	0.28162	1.04506	0.65372	5.55762	0.19709	0.27301	0.56622	0.27349	1.02	0.63658	5.68245
524615.044	524615	4257381	0.19379	0.26486	0.52558	0.26202	0.89177	0.56785	4.18874	0.18728	0.25447	0.5063	0.2552	0.86496	0.55047	4.22199
524635.044	524635	4257381	0.18369	0.24706	0.47249	0.24462	0.77012	0.49893	3.2674	0.17834	0.23822	0.45627	0.23896	0.74389	0.48243	3.26093
524655.044	524655	4257381	0.17448	0.23126	0.4276	0.2291	0.67233	0.44286	2.61121	0.17017	0.22386	0.41395	0.22445	0.64781	0.42776	2.58513
524675.044	524675	4257381	0.16609	0.21718	0.38936	0.21521	0.59285	0.39674	2.12616	0.16267	0.21109	0.37785	0.21143	0.57047	0.38319	2.09068
524697.154	524697.2	4257422	0.15931	0.20381	0.35115	0.20064	0.5155	0.35147	1.49686	0.15896	0.20242	0.34425	0.19857	0.49691	0.3411	1.4667
524717.154	524717.2	4257422	0.15234	0.1928	0.32357	0.18978	0.46366	0.32055	1.2776	0.15209	0.1917	0.31722	0.18793	0.44737	0.31153	1.24813
524757.154	524757.2	4257422	0.13961	0.17313	0.27697	0.1704	0.38098	0.27036	0.94959	0.13952	0.1726	0.27161	0.16907	0.36874	0.26367	0.92618
524777.154	524777.2	4257422	0.1339	0.16452	0.25757	0.16192	0.34827	0.25013	0.82856	0.13382	0.16418	0.2526	0.1608	0.3377	0.2444	0.80825
524797.154	524797.2	4257422	0.1287	0.15684	0.24081	0.15434	0.32063	0.23284	0.73023	0.12859	0.15655	0.2361	0.15333	0.31148	0.22791	0.71305
524817.154	524817.2	4257422	0.1236	0.14933	0.22486	0.14695	0.29371	0.21618	0.64457	0.12344	0.14921	0.22054	0.14618	0.28752	0.21268	0.62947
524837.154	524837.2	4257422	0.11887	0.1425	0.21077	0.14023	0.27186	0.20222	0.57131	0.11864	0.14246	0.20674	0.13963	0.26679	0.19936	0.56004

524857.154	524857.2	4257422	0.11404	0.13553	0.19673	0.13342	0.25067	0.18859	0.50846	0.11365	0.13568	0.19321	0.13314	0.24719	0.18666	0.49704
524877.154	524877.2	4257422	0.10902	0.12842	0.1829	0.1265	0.23038	0.17539	0.45014	0.1084	0.12873	0.17996	0.1266	0.22857	0.17444	0.44196
524897.154	524897.2	4257422	0.10496	0.12281	0.17227	0.12099	0.21505	0.16523	0.40606	0.10414	0.12306	0.16955	0.1212	0.21396	0.16467	0.39935
524778.034	524778	4257288	0.13032	0.16367	0.26117	0.16239	0.3585	0.25572	1.08356	0.1228	0.15669	0.25077	0.15591	0.3446	0.24538	1.05504
524798.034	524798	4257288	0.1249	0.1555	0.2439	0.1531	0.32909	0.23743	0.92157	0.11808	0.14889	0.23468	0.1488	0.31582	0.2277	0.89745
524816.194	524816.2	4257288	0.12035	0.14872	0.22985	0.1467	0.3056	0.22267	0.80343	0.11416	0.1425	0.22167	0.14288	0.2929	0.2135	0.78246
524595.044	524595	4257401	0.20514	0.28358	0.58542	0.27931	1.04099	0.6512	4.79005	0.20043	0.27444	0.56754	0.27406	1.00914	0.63153	4.87496
524615.044	524615	4257401	0.19455	0.26452	0.52432	0.26172	0.88898	0.56624	3.7112	0.1907	0.25691	0.50889	0.25613	0.85804	0.54762	3.73035
524635.044	524635	4257401	0.18452	0.24699	0.47146	0.24357	0.7666	0.49698	2.94357	0.18155	0.24089	0.45844	0.2398	0.73836	0.48027	2.93442
524655.044	524655	4257401	0.17541	0.23146	0.42692	0.22836	0.66922	0.44118	2.38615	0.17315	0.22663	0.4158	0.22523	0.64399	0.42644	2.36196
524675.044	524675	4257401	0.1668	0.21711	0.38792	0.21434	0.58855	0.39436	1.9573	0.16525	0.21354	0.37841	0.2119	0.56646	0.38162	1.92606
524697.154	524697.2	4257442	0.16011	0.20416	0.35024	0.20026	0.51432	0.35076	1.40198	0.15979	0.20273	0.34379	0.19764	0.49577	0.34035	1.37541
524717.154	524717.2	4257442	0.15299	0.19296	0.32241	0.18926	0.46229	0.31971	1.20345	0.15267	0.19167	0.31652	0.18686	0.44617	0.31066	1.17719
524757.154	524757.2	4257442	0.14024	0.17339	0.27639	0.17007	0.3808	0.27019	0.90771	0.13987	0.17231	0.27132	0.16805	0.36869	0.26339	0.88629
524777.154	524777.2	4257442	0.13452	0.16481	0.2572	0.16165	0.34847	0.25019	0.79675	0.1341	0.1638	0.25246	0.15981	0.33802	0.24431	0.77817
524797.154	524797.2	4257442	0.12916	0.15689	0.24003	0.15389	0.32034	0.23258	0.70375	0.12868	0.15595	0.23557	0.15221	0.31136	0.22753	0.68774
524817.154	524817.2	4257442	0.12393	0.14919	0.22358	0.14634	0.29308	0.2157	0.62212	0.12331	0.14835	0.21974	0.1449	0.28704	0.21207	0.60823
524837.154	524837.2	4257442	0.11901	0.14205	0.20891	0.13935	0.27047	0.20125	0.5518	0.11822	0.14129	0.20548	0.13814	0.26575	0.19837	0.54078
524857.154	524857.2	4257442	0.11376	0.13447	0.19378	0.13197	0.24784	0.18667	0.48861	0.11263	0.1338	0.19111	0.13113	0.24495	0.18484	0.47891
524877.154	524877.2	4257442	0.10842	0.12695	0.17942	0.12469	0.22691	0.17299	0.4319	0.10694	0.12633	0.17745	0.12421	0.2256	0.17207	0.42503
524897.154	524897.2	4257442	0.10444	0.12149	0.16921	0.11935	0.21221	0.1632	0.39132	0.1028	0.12086	0.16732	0.11899	0.21144	0.16259	0.38532
524778.034	524778	4257308	0.13026	0.16322	0.26069	0.16227	0.35639	0.25454	1.04325	0.12404	0.15638	0.25209	0.15712	0.34195	0.24439	1.01503
524798.034	524798	4257308	0.12497	0.15522	0.24353	0.15344	0.32714	0.23635	0.89234	0.11952	0.14898	0.2362	0.15003	0.31352	0.22694	0.86868
524816.194	524816.2	4257308	0.1204	0.14842	0.22922	0.14697	0.30352	0.22152	0.77994	0.11567	0.14275	0.22317	0.14402	0.29067	0.21278	0.75941
524595.044	524595	4257421	0.20652	0.28422	0.58548	0.27964	1.04124	0.6513	4.20716	0.20402	0.27818	0.57113	0.27483	1.00446	0.62988	4.26291
524615.044	524615	4257421	0.19578	0.26509	0.52418	0.26084	0.8872	0.56528	3.31817	0.19382	0.26022	0.51162	0.25662	0.85398	0.54615	3.32959
524635.044	524635	4257421	0.18526	0.24679	0.46911	0.24298	0.76062	0.49365	2.65212	0.18402	0.24334	0.45902	0.23963	0.73211	0.47736	2.6447
524655.044	524655	4257421	0.1763	0.23164	0.42552	0.22804	0.66524	0.43898	2.18207	0.17537	0.22892	0.41659	0.2251	0.64022	0.42479	2.16112
524675.044	524675	4257421	0.1678	0.21758	0.38713	0.21422	0.5861	0.39302	1.81261	0.16721	0.2156	0.37932	0.21176	0.56441	0.38082	1.78515
524697.154	524697.2	4257462	0.16058	0.2041	0.34876	0.19952	0.51331	0.35006	1.31253	0.16011	0.20206	0.34184	0.19632	0.49458	0.33933	1.28875
524717.154	524717.2	4257462	0.15336	0.19278	0.32094	0.18848	0.4613	0.319	1.13374	0.15286	0.19085	0.31473	0.18547	0.44506	0.30965	1.10995
524757.154	524757.2	4257462	0.14049	0.17312	0.27512	0.16931	0.38013	0.26966	0.86515	0.13992	0.17138	0.26998	0.16665	0.36792	0.26253	0.84516
524777.154	524777.2	4257462	0.13472	0.16452	0.25607	0.16093	0.34797	0.24974	0.76321	0.13412	0.16287	0.25132	0.15842	0.33737	0.24352	0.74575
524797.154	524797.2	4257462	0.12935	0.15665	0.23878	0.15326	0.32015	0.23233	0.67766	0.12872	0.15508	0.2347	0.15089	0.31095	0.22688	0.66259
524817.154	524817.2	4257462	0.12373	0.14828	0.22103	0.14506	0.29076	0.21408	0.59517	0.1229	0.14687	0.21793	0.14303	0.28496	0.21038	0.58326
524837.154	524837.2	4257462	0.11855	0.14076	0.20575	0.13773	0.2673	0.19908	0.52975	0.11754	0.13947	0.20326	0.13597	0.26289	0.19618	0.51884
524857.154	524857.2	4257462	0.11286	0.13257	0.18978	0.12981	0.2435	0.18368	0.4665	0.11154	0.13144	0.18826	0.12845	0.24084	0.18182	0.45856
524877.154	524877.2	4257462	0.10804	0.12587	0.17714	0.12331	0.22496	0.17149	0.41773	0.10656	0.12485	0.17595	0.12221	0.22323	0.17018	0.41121
524897.154	524897.2	4257462	0.10383	0.12014	0.16657	0.11774	0.20969	0.16132	0.37812	0.10228	0.11922	0.16547	0.11682	0.20855	0.16038	0.37245
524778.034	524778	4257328	0.13057	0.16312	0.26027	0.16225	0.35444	0.25348	1.00367	0.12603	0.15716	0.25357	0.15849	0.33984	0.24386	0.97634
524798.034	524798	4257328	0.12513	0.15495	0.24274	0.15363	0.32474	0.23501	0.86013	0.12142	0.14978	0.2374	0.1512	0.31125	0.22627	0.83722
524816.194	524816.2	4257328	0.12073	0.14838	0.22884	0.14727	0.30161	0.22048	0.75594	0.11769	0.14388	0.22445	0.14523	0.28905	0.21248	0.73637
524595.044	524595	4257441	0.20813	0.28558	0.58659	0.2801	1.04361	0.65261	3.7303	0.20681	0.28154	0.57264	0.27525	1.00423	0.63029	3.769
524615.044	524615	4257441	0.19701	0.26586	0.52371	0.26078	0.88587	0.56455	2.98074	0.19603	0.26259	0.51178	0.25648	0.85174	0.54526	2.98912
524635.044	524635	4257441	0.18645	0.24755	0.46853	0.24286	0.75925	0.4929	2.41575	0.18584	0.24514	0.45903	0.23924	0.73034	0.4766	2.40918
524655.044	524655	4257441	0.17728	0.23215	0.42457	0.22774	0.66338	0.43793	2.00642	0.1768	0.2301	0.4162	0.22445	0.63826	0.42379	1.98865
524675.044	524675	4257441	0.16873	0.21807	0.38635	0.21393	0.5848	0.39227	1.68346	0.16836	0.21638	0.37901	0.211	0.56307	0.38007	1.65955
524717.154	524717.2	4257482	0.15344	0.19237	0.31839	0.18763	0.46109	0.31869	1.06921	0.15307	0.19006	0.31244	0.1842	0.44488	0.30907	1.04719
524757.154	524757.2	4257482	0.14039	0.17247	0.2727	0.16832	0.37941	0.26903	0.82342	0.14001	0.17044	0.26784	0.16522	0.36711	0.26158	0.80462
524777.154	524777.2	4257482	0.13451	0.16371	0.25351	0.15981	0.34467	0.24778	0.7287	0.13413	0.16182	0.24915	0.15688	0.33608	0.24228	0.71207
524797.154	524797.2	4257482	0.1286	0.15485	0.23454	0.15119	0.31389	0.22853	0.64095	0.12822	0.15326	0.2311	0.14855	0.30697	0.22401	0.62806
524817.154	524817.2	4257482	0.12284	0.14637	0.21702	0.14295	0.2863	0.21105	0.56715	0.12244	0.14508	0.21451	0.14063	0.28092	0.20747	0.556
524837.154	524837.2	4257482	0.11749	0.13867	0.2017	0.13549	0.26273	0.19591	0.5047	0.11708	0.13764	0.19985	0.13345	0.25847	0.19304	0.49587
524857.154	524857.2	4257482	0.11186	0.13067	0.18642	0.12778	0.23982	0.18102	0.44724	0.11142	0.12998	0.18537	0.12611	0.23679	0.17894	0.44068
524877.154	524877.2	4257482	0.10739	0.12453	0.1749	0.12182	0.22279	0.1698	0.40403	0.10697	0.12402	0.17402	0.12034	0.2203	0.16807	0.39842
524897.154	524897.2	4257482	0.10302	0.11859	0.16408	0.11608	0.20707	0.15932	0.36562	0.10262	0.11828	0.16334	0.11481	0.2051	0.15795	0.36083
524778.034	524778	4257348	0.13098	0.16305	0.25959	0.16168	0.35209	0.2522	0.96194	0.12827	0.15866	0.25414	0.1597	0.33794	0.24347	0.93605
524798.034	524798	4257348	0.12577	0.15521	0.24249	0.15402	0.32319	0.2342	0.83102	0.12372	0.1516	0.23808	0.15246	0.3103	0.22639	0.80938
524816.194	524816.2	4257348	0.12137	0.14866	0.22851	0.14761	0.30016	0.21972	0.73309	0.11987	0.14572	0.22493	0.14638	0.28838	0.2127	0.71444
524595.044	524595	4257461	0.20916	0.28619	0.58338	0.27966	1.0427	0.65204	3.30082	0.20841	0.28286	0.57001	0.27474	1.0021	0.6292	3.33197
524615.044	524615	4257461	0.19795	0.26641	0.5213	0.26035	0.8851	0.56407	2.68226	0.19732	0.26341	0.50948	0.25582	0.85008	0.54433	2.68945
524635.044	524635	4257461	0.18732	0.248	0.46694	0.24239	0.7585	0.49242	2.20308	0.18683	0.24546	0.4568	0.23837	0.72894	0.4757	2.19738
524655.044	524655	4257461	0.17802	0.23245	0.42316	0.22721	0.66267	0.43745	1.8485	0.17756	0.23007	0.41413	0.22345	0.63705	0.42291	1.83305
524675.044	524675	4257461	0.16932	0.21814	0.3848	0.21325	0.5837	0.39155	1.56311	0.16887	0.21597	0.3769	0.20979	0.56167	0.379	1.5421
524697.154	524697.2	4257502	0.16041	0.20287	0.34281	0.19753	0.51235	0.34909	1.14919	0.16046	0.20046	0.33644	0.19385	0.49454	0.33829	1.1299
524717.154	524717.2	4257502	0.15303	0.19135	0.31549	0.18641	0.46004	0.31783	1.00499	0.15313	0.18912	0.30954	0.18289	0.4445	0.3083	0.98497
524757.154	524757.2	4257502	0.13986	0.17132	0.27012	0.16702	0.37518	0.2664	0.78176	0.14007	0.16942	0.26508	0.16381	0.36599	0.2604	0.76409
524777.154	524777.2	4257502	0.13359	0.16185	0.2496	0.15785	0.34053	0.24493	0.68842	0.134	0.16036	0.2453	0.15492	0.33287	0.23987	0.67456
524797.154	524797.2	4257502	0.12768	0.1531	0.23122	0.14937	0.31046	0.22607	0.61106	0.12828	0.15199	0.22766	0.14671	0.30407	0.2218	0.59898
524817.154	524817.2	4257502	0.12187	0.14461	0.21402	0.14116	0.28316	0.20874	0.54225	0.12271	0.14396	0.21127	0.13882	0.27796	0.20525	0.533
524837.154	524837.2	4257502	0.11643	0.13681	0.19874	0.13364	0.25949	0.19352	0.48382	0.11747	0.13657	0.19669	0.13157	0.25515	0.19062	0.47695
524618.494	524618.5	4257594	0.1907	0.25471	0.43897	0.24451	0.78444	0.5084	1.27975	0.18455	0.24855	0.42205	0.24129	0.75499	0.4903	1.27001
524636.554	524636.6	4257604	0.18042	0.23782	0.39683	0.22851	0.67842	0.44694	1.09898	0.17369	0.23298	0.38213	0.22583	0.65867	0.43499	1.08594
524773.824	524773.8	4257658	0.12562	0.15395	0.22197	0.14942	0.31579	0.22886	0.4658	0.11964	0.15491	0.21841	0.14921	0.31274	0.22686	0.45143
524715.374	524715.4	4257232	0.1545	0.19925	0.33402	0.19418	0.48175	0.33205	2.34522	0.14707	0.19547	0.32136	0.18331	0.47357	0.32367	2.30473
524755.074	524755.1	4257228	0.14059	0.17802	0.28653	0.17413	0.40256	0.28332	1.51082	0.13298	0.17362	0.27472	0.1642	0.39221	0.27406	1.4779
524555.464	524555.5	4257340	0.23261	0.34007	0.76788	0.33055	1.39876	0.85349	19.49254	0.2179	0.32876	0.73628	0.31603	1.41616	0.85585	24.61277

524697.154	524697.2	4257522	0.1596	0.20144	0.33844	0.19604	0.50557	0.34491	1.0699	0.16007	0.19891	0.33322	0.1925	0.49395	0.33733	1.05324
524717.154	524717.2	4257522	0.15224	0.19001	0.31192	0.18503	0.45435	0.31426	0.94262	0.15281	0.18765	0.30683	0.18162	0.44399	0.3074	0.92501
524757.154	524757.2	4257522	0.13914	0.17016	0.2678	0.16588	0.37405	0.26536	0.74274	0.13987	0.16812	0.26306	0.16271	0.36562	0.25964	0.7265
524777.154	524777.2	4257522	0.13266	0.16038	0.24699	0.15643	0.33846	0.24329	0.65608	0.13389	0.15892	0.24279	0.15362	0.33157	0.23855	0.6428
524797.154	524797.2	4257522	0.12614	0.15065	0.22708	0.14707	0.30564	0.22268	0.5793	0.12803	0.14995	0.22364	0.14471	0.30037	0.21902	0.56925
524817.154	524817.2	4257522	0.11998	0.14168	0.2094	0.13846	0.27734	0.20466	0.51391	0.12241	0.14163	0.20669	0.13647	0.27315	0.20177	0.50704
524837.154	524837.2	4257522	0.11436	0.1337	0.19411	0.1308	0.25348	0.18926	0.45926	0.11718	0.1341	0.19202	0.12907	0.24989	0.18685	0.45448
524857.154	524857.2	4257522	0.10944	0.12687	0.18124	0.1242	0.23382	0.17642	0.41428	0.11247	0.12751	0.17959	0.12261	0.23048	0.17425	0.41094
524877.154	524877.2	4257522	0.10503	0.12084	0.1701	0.11837	0.21711	0.1654	0.37634	0.10818	0.12165	0.16875	0.11686	0.21387	0.16335	0.37404
524897.154	524897.2	4257522	0.10081	0.11515	0.15981	0.11285	0.20196	0.15529	0.34279	0.10409	0.11611	0.15873	0.11144	0.19881	0.15337	0.34132
524715.374	524715.4	4257252	0.15228	0.19711	0.3322	0.18995	0.48188	0.33153	2.19288	0.14348	0.1922	0.31893	0.18231	0.47087	0.32164	2.14969
524755.074	524755.1	4257248	0.13863	0.17602	0.28481	0.17045	0.40047	0.28174	1.44108	0.13014	0.17066	0.27263	0.16364	0.38841	0.27162	1.40767
524594.284	524594.3	4257617	0.20281	0.27663	0.47126	0.26176	0.89547	0.57286	1.31273	0.19489	0.27382	0.4465	0.25854	0.85212	0.54814	1.3164
524575.044	524575	4257501	0.22251	0.30883	0.64128	0.29955	1.24619	0.764	3.09471	0.22203	0.30486	0.62642	0.29421	1.20086	0.73824	3.1222
524595.044	524595	4257501	0.20984	0.2859	0.56988	0.27755	1.03801	0.64923	2.56602	0.20946	0.28224	0.55755	0.27255	0.99914	0.62695	2.58136
524615.044	524615	4257501	0.19821	0.26542	0.50963	0.25785	0.8794	0.56058	2.15114	0.19796	0.26211	0.49893	0.25322	0.8463	0.54143	2.15668
524635.044	524635	4257501	0.1876	0.24721	0.45868	0.24031	0.75627	0.49083	1.82143	0.18747	0.24422	0.44902	0.23601	0.72811	0.47436	1.81809
524655.044	524655	4257501	0.17796	0.2311	0.41376	0.22478	0.65929	0.43514	1.55707	0.17792	0.22837	0.4066	0.22075	0.63517	0.42089	1.54633
524675.044	524675	4257501	0.16924	0.21691	0.37741	0.21109	0.5819	0.39011	1.34375	0.16923	0.21434	0.37062	0.20724	0.56106	0.37765	1.32759
524697.154	524697.2	4257542	0.15831	0.19954	0.33266	0.19422	0.50093	0.34182	0.99245	0.15868	0.19607	0.32925	0.19091	0.49161	0.3353	0.9774
524717.154	524717.2	4257542	0.1511	0.18838	0.30747	0.1835	0.45124	0.31204	0.88184	0.15154	0.18508	0.30405	0.18027	0.44258	0.30593	0.86621
524757.154	524757.2	4257542	0.13751	0.1677	0.26278	0.16361	0.3686	0.26165	0.69637	0.13861	0.16509	0.25951	0.16081	0.36195	0.2568	0.68351
524777.154	524777.2	4257542	0.13099	0.15796	0.24265	0.15425	0.33363	0.23991	0.61981	0.13268	0.15585	0.23965	0.15178	0.32825	0.23589	0.60832
524797.154	524797.2	4257542	0.12326	0.14648	0.22032	0.14337	0.29648	0.21647	0.54213	0.12625	0.14544	0.21815	0.14164	0.29332	0.21395	0.53449
524817.154	524817.2	4257542	0.11721	0.13784	0.20368	0.13509	0.26958	0.19926	0.48401	0.1207	0.13723	0.20188	0.13362	0.2671	0.19725	0.47835
524837.154	524837.2	4257542	0.11214	0.13074	0.19011	0.12824	0.2482	0.18543	0.4371	0.11585	0.13034	0.18853	0.12683	0.24587	0.18358	0.43291
524857.154	524857.2	4257542	0.10717	0.12387	0.17737	0.12161	0.2286	0.1726	0.39505	0.11113	0.12371	0.17609	0.1203	0.22641	0.17091	0.3924
524877.154	524877.2	4257542	0.10323	0.11852	0.16738	0.11639	0.21352	0.16265	0.36186	0.10722	0.11841	0.16624	0.11502	0.21114	0.16088	0.36013
524897.154	524897.2	4257542	0.09923	0.11314	0.15766	0.11117	0.19911	0.15304	0.33122	0.10332	0.11314	0.15672	0.1098	0.19664	0.15127	0.33045
524715.374	524715.4	4257272	0.15091	0.19563	0.3313	0.18959	0.48215	0.3313	2.06196	0.14136	0.1892	0.31729	0.18239	0.46878	0.32022	2.01655
524755.074	524755.1	4257268	0.13773	0.17499	0.28434	0.1726	0.39948	0.28098	1.38513	0.12897	0.16845	0.27188	0.16409	0.38599	0.27026	1.35051
524595.044	524595	4257521	0.20963	0.28544	0.55963	0.27645	1.03209	0.64605	2.26379	0.20907	0.28101	0.54684	0.27146	0.99627	0.62496	2.26388
524615.044	524615	4257521	0.19783	0.26464	0.50128	0.25664	0.87524	0.55823	1.92595	0.19756	0.26077	0.49121	0.25204	0.8458	0.54062	1.92343
524635.044	524635	4257521	0.18699	0.24603	0.4495	0.23884	0.75231	0.48846	1.64916	0.18703	0.2427	0.44301	0.23465	0.72765	0.47347	1.64338
524655.044	524655	4257521	0.17737	0.23003	0.40827	0.22351	0.65714	0.43373	1.42691	0.17756	0.22699	0.40245	0.21955	0.63581	0.42061	1.41673
524675.044	524675	4257521	0.16856	0.2157	0.37265	0.20975	0.57994	0.38877	1.24196	0.16888	0.21291	0.36717	0.206	0.56132	0.37716	1.22797
524697.154	524697.2	4257562	0.15699	0.19799	0.32668	0.19272	0.49616	0.33878	0.92187	0.15605	0.19286	0.3246	0.18955	0.48864	0.33303	0.90596
524717.154	524717.2	4257562	0.14985	0.18693	0.30261	0.18213	0.44763	0.30963	0.82483	0.14905	0.18207	0.3008	0.17903	0.44058	0.30419	0.80947
524737.154	524737.2	4257562	0.14315	0.17673	0.28093	0.17236	0.40577	0.28421	0.73997	0.14255	0.17214	0.27918	0.16935	0.39915	0.27907	0.72547
524757.154	524757.2	4257562	0.13503	0.16431	0.25599	0.16059	0.36011	0.25604	0.64982	0.13561	0.16035	0.25505	0.15827	0.35577	0.25234	0.63892
524777.154	524777.2	4257562	0.12733	0.15289	0.23382	0.1498	0.32125	0.23173	0.57371	0.12894	0.14954	0.23342	0.14807	0.3187	0.2292	0.56528
524797.154	524797.2	4257562	0.12026	0.14268	0.21444	0.14012	0.28858	0.21101	0.50912	0.12262	0.13983	0.21439	0.13881	0.28727	0.2093	0.50231
524734.764	524734.8	4257678	0.13727	0.17114	0.24426	0.16416	0.36315	0.25971	0.5258	0.13367	0.17283	0.23413	0.1641	0.35325	0.2545	0.50961
524837.154	524837.2	4257562	0.10893	0.12678	0.18466	0.12486	0.24062	0.18005	0.41206	0.11202	0.1245	0.18473	0.12382	0.24018	0.17898	0.40774
524857.154	524857.2	4257562	0.10447	0.12066	0.17327	0.11891	0.22299	0.16849	0.37562	0.10771	0.11853	0.17329	0.11784	0.22252	0.16744	0.37236
524877.154	524877.2	4257562	0.10073	0.11558	0.1638	0.11392	0.2086	0.15899	0.34546	0.10403	0.11354	0.16373	0.11275	0.2079	0.15783	0.34315
524674.864	524674.9	4257689	0.14618	0.1858	0.26726	0.17656	0.41594	0.29265	0.60379	0.14796	0.1893	0.25589	0.17756	0.40371	0.28739	0.59902
524715.374	524715.4	4257292	0.15002	0.1944	0.33046	0.19176	0.48148	0.33068	1.93781	0.14058	0.18665	0.31655	0.18303	0.46621	0.3188	1.89147
524755.074	524755.1	4257288	0.13709	0.17404	0.28367	0.17226	0.39763	0.27982	1.32544	0.1288	0.16671	0.27191	0.16491	0.38307	0.26881	1.29031
524615.044	524615	4257541	0.19671	0.26289	0.48878	0.25452	0.86233	0.55114	1.72052	0.19587	0.25766	0.47828	0.25018	0.83617	0.53482	1.70989
524635.044	524635	4257541	0.18563	0.24388	0.43877	0.23654	0.73502	0.47844	1.48709	0.18535	0.23937	0.43292	0.23265	0.72073	0.469	1.47597
524655.044	524655	4257541	0.17613	0.22813	0.39992	0.22155	0.64432	0.4261	1.30121	0.17602	0.22397	0.39539	0.21783	0.63207	0.41784	1.28849
524675.044	524675	4257541	0.16741	0.214	0.36614	0.20806	0.57011	0.38277	1.14393	0.16747	0.21015	0.36228	0.20449	0.55925	0.37532	1.12973
524697.154	524697.2	4257582	0.15561	0.19658	0.31967	0.19118	0.48931	0.33469	0.85662	0.15243	0.19056	0.31741	0.18829	0.48286	0.32945	0.83836
524737.154	524737.2	4257582	0.14138	0.17466	0.2748	0.17039	0.39916	0.28003	0.69118	0.13888	0.16912	0.27436	0.16773	0.39443	0.27582	0.67729
524757.154	524757.2	4257582	0.13252	0.16135	0.24957	0.15795	0.35223	0.25089	0.60738	0.13102	0.15614	0.25058	0.15602	0.34994	0.24819	0.5977
524777.154	524777.2	4257582	0.12424	0.14929	0.22725	0.14667	0.31262	0.22596	0.53633	0.12358	0.14448	0.2291	0.14533	0.31204	0.22436	0.52932
524797.154	524797.2	4257582	0.11645	0.13826	0.20723	0.13628	0.27861	0.20422	0.47467	0.11647	0.13384	0.20954	0.1354	0.27925	0.20344	0.46923
524817.154	524817.2	4257582	0.11029	0.12966	0.19153	0.12806	0.25284	0.18756	0.42622	0.11071	0.1255	0.19384	0.12734	0.25399	0.18712	0.42145
524837.154	524837.2	4257582	0.10516	0.12259	0.17859	0.12122	0.23221	0.17409	0.38651	0.10586	0.1186	0.18073	0.12053	0.23356	0.17379	0.38221
524573.344	524573.3	4257623	0.21577	0.29964	0.51907	0.28068	1.04129	0.65544	1.41758	0.20776	0.29774	0.48893	0.2767	0.98644	0.62498	1.43154
524515.242	524515.2	4257622	0.26226	0.38658	0.7362	0.35355	1.83785	1.09221	1.86992	0.25363	0.38404	0.69393	0.34576	1.73752	1.03804	1.92585
524535.242	524535.2	4257622	0.24311	0.35016	0.63974	0.32344	1.45556	0.88381	1.70922	0.23473	0.34855	0.60591	0.31762	1.38709	0.84719	1.74973
524715.374	524715.4	4257312	0.14923	0.19299	0.3284	0.18937	0.47873	0.32897	1.81068	0.1408	0.18461	0.31634	0.18386	0.4621	0.31677	1.76562
524755.074	524755.1	4257308	0.13678	0.17327	0.2829	0.17201	0.39523	0.27842	1.2647	0.12967	0.1658	0.27278	0.16603	0.37989	0.26746	1.22983
524535.044	524535	4257561	0.24995	0.36179	0.74825	0.34422	1.76622	1.04853	2.69471	0.24553	0.3521	0.70832	0.33829	1.68166	1.00115	2.73594
524555.044	524555	4257561	0.23386	0.33076	0.65794	0.31627	1.41556	0.85857	2.34092	0.23008	0.32192	0.62623	0.31112	1.35146	0.82195	2.36048
524575.044	524575	4257561	0.21965	0.30432	0.58524	0.29216	1.16835	0.72282	2.03179	0.21636	0.29618	0.56087	0.2875	1.1204	0.69466	2.03557
524635.044	524635	4257561	0.18438	0.24244	0.42809	0.23478	0.72435	0.4724	1.35004	0.18246	0.23606	0.42072	0.23106	0.71033	0.46295	1.33424
524655.044	524655	4257561	0.1747	0.22636	0.39052	0.21964	0.63506	0.42069	1.1889	0.17316	0.22045	0.38581	0.21614	0.62441	0.4131	1.17218
524675.044	524675	4257561	0.16596	0.21221	0.35828	0.20624	0.56283	0.37835	1.05287	0.16471	0.2067	0.35516	0.20288	0.55399	0.3718	1.03616
524747.354	524747.4	4257642	0.13246	0.16392	0.24308	0.15926	0.35308	0.25202	0.53824	0.12555	0.16403	0.23958	0.15882	0.34999	0.24981	0.52211
524737.154	524737.2	4257602	0.13988	0.17321	0.26872	0.16882	0.39262	0.27606	0.64783	0.13502	0.16817	0.26803	0.16662	0.38899	0.27256	0.63279
524757.154	524757.2	4257602	0.13132	0.16054	0.24564	0.15705	0.34892	0.2488	0.57473	0.12689	0.15568	0.24678	0.1554	0.34757	0.24665	0.56371
524777.154	524777.2	4257602	0.12178	0.14696	0.22182	0.14448	0.30613	0.22168	0.50447	0.11797	0.14246	0.22455	0.14357	0.30699	0.22093	0.49771
524797.154	524797.2	4257602	0.11323	0.13511	0.20121	0.13338	0.27082	0.19895	0.44523	0.10999	0.13094	0.20469	0.13296	0.27283	0.19898	0.44075
524817.154	524817.2	4257602	0.10756	0.1272	0.18706	0.1258	0.24733	0.1837	0.4032	0.10466	0.1231	0.19059	0.12546	0.24954	0.18387	0.39938

524837.154	524837.2	4257602	0.10316	0.12106	0.17592	0.11985	0.22927	0.17192	0.36971	0.10055	0.11694	0.17928	0.11946	0.23148	0.17207	0.36606
524553.874	524553.9	4257635	0.22572	0.31779	0.55187	0.29435	1.15641	0.71957	1.44229	0.21863	0.31816	0.52362	0.28994	1.10426	0.69187	1.47025
524515.242	524515.2	4257642	0.25355	0.36857	0.67328	0.33509	1.59378	0.9603	1.5916	0.24836	0.36929	0.64265	0.32846	1.5284	0.92584	1.6475
524535.242	524535.2	4257642	0.23514	0.33504	0.59038	0.30751	1.29215	0.79483	1.46622	0.22991	0.33666	0.56361	0.3027	1.23967	0.76734	1.5071
524715.374	524715.4	4257332	0.14943	0.19261	0.32848	0.18988	0.4771	0.32805	1.70418	0.14267	0.18447	0.31747	0.18544	0.45931	0.31583	1.66014
524755.074	524755.1	4257328	0.13691	0.17291	0.28225	0.17091	0.39287	0.27711	1.20634	0.13151	0.16611	0.27406	0.16739	0.37711	0.26653	1.17266
524534.724	524534.7	4257381	0.24707	0.36661	0.88806	0.35964	1.83091	1.08445	21.00172	0.23434	0.35003	0.84799	0.34636	1.84996	1.08749	27.46028
524493.544	524493.5	4257565	0.28933	0.44291	1.00785	0.41763	3.10746	1.76041	3.30244	0.283	0.43117	0.94854	0.40625	2.98771	1.69472	3.405
524515.124	524515.1	4257561	0.26778	0.39756	0.861	0.37603	2.27738	1.32176	3.06223	0.26268	0.38693	0.81148	0.36906	2.17039	1.26271	3.13358
524595.044	524595	4257581	0.20527	0.27943	0.50588	0.26789	0.95462	0.60453	1.57896	0.20003	0.27187	0.48397	0.26396	0.91617	0.58147	1.57596
524615.044	524615	4257581	0.19359	0.25903	0.4566	0.24931	0.82022	0.52836	1.39148	0.18883	0.25182	0.44133	0.24571	0.79149	0.51043	1.38043
524675.044	524675	4257581	0.16454	0.21073	0.34961	0.20452	0.55363	0.37304	0.97162	0.16102	0.20442	0.34531	0.20147	0.54511	0.36664	0.9522
524496.034	524496	4257603	0.28358	0.43097	0.88906	0.397	2.53354	1.46269	2.31074	0.27402	0.425	0.83667	0.38518	2.4127	1.39717	2.38785
524514.954	524515	4257603	0.26434	0.3918	0.775	0.36215	1.98642	1.17043	2.15751	0.25526	0.38626	0.72996	0.3547	1.88323	1.11414	2.21796
524534.954	524535	4257603	0.24676	0.3572	0.68003	0.33303	1.58516	0.95375	1.96642	0.23814	0.35182	0.64038	0.32697	1.50106	0.90741	2.00606
524554.954	524555	4257603	0.23067	0.32665	0.60163	0.30695	1.29288	0.79391	1.76692	0.22247	0.32151	0.56712	0.30206	1.22643	0.75675	1.79025
524574.954	524575	4257603	0.21637	0.30036	0.53773	0.28418	1.07898	0.67537	1.57797	0.20858	0.29532	0.50799	0.28013	1.02626	0.64536	1.58872
524797.154	524797.2	4257622	0.1123	0.13501	0.19887	0.13301	0.2693	0.198	0.42618	0.10644	0.13287	0.20182	0.13305	0.27161	0.19851	0.42095
524817.154	524817.2	4257622	0.10809	0.12894	0.18803	0.12718	0.25072	0.186	0.39344	0.10247	0.12648	0.19124	0.12711	0.25291	0.18638	0.38933
524655.584	524655.6	4257708	0.15177	0.19239	0.27533	0.18111	0.43523	0.30501	0.6106	0.15703	0.19369	0.26385	0.1811	0.41981	0.29806	0.61018
524495.242	524495.2	4257662	0.26902	0.39091	0.72311	0.35127	1.77574	1.06066	1.47742	0.26826	0.38968	0.69305	0.34241	1.71199	1.02651	1.53814
524515.242	524515.2	4257662	0.25014	0.35748	0.6361	0.32349	1.45093	0.88339	1.39715	0.24918	0.35741	0.60928	0.31644	1.39137	0.852	1.44747
524654.924	524654.9	4257688	0.15251	0.19547	0.28487	0.18497	0.45384	0.31577	0.65393	0.15511	0.19861	0.2729	0.18567	0.43984	0.30964	0.65297
524755.074	524755.1	4257348	0.1374	0.1729	0.28167	0.17126	0.39066	0.27592	1.15053	0.13389	0.16755	0.2749	0.16878	0.375	0.26608	1.11864
524859.342	524859.3	4257288	0.11029	0.13415	0.20074	0.13292	0.25884	0.19289	0.59785	0.10563	0.12899	0.19508	0.13016	0.24761	0.18504	0.58143
524879.342	524879.3	4257288	0.10606	0.12814	0.18802	0.12722	0.23777	0.1792	0.52816	0.1021	0.12351	0.18447	0.12491	0.2302	0.17393	0.51346
524899.342	524899.3	4257288	0.10228	0.12279	0.17795	0.12209	0.22208	0.16898	0.47117	0.09896	0.11866	0.17507	0.12015	0.21501	0.16415	0.45823
524883.634	524883.6	4257232	0.10598	0.12826	0.1876	0.12578	0.24261	0.18201	0.54124	0.09948	0.12335	0.18005	0.12148	0.23281	0.17415	0.5283
524839.342	524839.3	4257308	0.11483	0.14031	0.21289	0.13923	0.27692	0.20464	0.66396	0.11099	0.13538	0.20813	0.13685	0.26508	0.19674	0.64627
524859.342	524859.3	4257308	0.11057	0.13413	0.19953	0.13327	0.25724	0.19201	0.58491	0.10741	0.12979	0.19668	0.13129	0.24619	0.18477	0.56902
524879.342	524879.3	4257308	0.10657	0.1284	0.18842	0.12774	0.23695	0.17894	0.51916	0.10406	0.12465	0.18628	0.12611	0.22942	0.17403	0.50492
524899.342	524899.3	4257308	0.10278	0.12304	0.17824	0.12255	0.22124	0.16869	0.46351	0.1009	0.11985	0.17675	0.12125	0.21438	0.1643	0.45107
524840.164	524840.2	4257248	0.11505	0.14123	0.21295	0.13837	0.28188	0.2074	0.70842	0.10794	0.13569	0.20431	0.13364	0.27082	0.19866	0.6902
524744.774	524744.8	4257070	0.15966	0.19509	0.31341	0.19168	0.39446	0.28643	1.86853	0.16193	0.19281	0.31043	0.18975	0.40429	0.29012	1.89779
524764.774	524764.8	4257070	0.15231	0.18482	0.29046	0.18138	0.36973	0.26956	1.462	0.15455	0.18263	0.28746	0.17916	0.37764	0.27217	1.46999
524784.774	524784.8	4257070	0.14547	0.1754	0.27083	0.17197	0.34664	0.25387	1.18622	0.14754	0.17338	0.26696	0.16943	0.35262	0.25541	1.18464
524804.774	524804.8	4257070	0.13905	0.16668	0.25304	0.16329	0.32502	0.23922	0.98647	0.14088	0.16483	0.24854	0.16042	0.32918	0.23974	0.98021
524839.342	524839.3	4257328	0.11536	0.14051	0.21272	0.13965	0.27551	0.2039	0.64775	0.11311	0.13681	0.20945	0.13808	0.26413	0.19679	0.63072
524859.342	524859.3	4257328	0.11106	0.13431	0.19954	0.13362	0.25318	0.1897	0.57173	0.10946	0.13126	0.19782	0.13239	0.2454	0.18486	0.55651
524879.342	524879.3	4257328	0.10701	0.12853	0.18826	0.12799	0.23564	0.17835	0.50822	0.10602	0.1261	0.18722	0.12708	0.22869	0.17412	0.49455
524899.342	524899.3	4257328	0.10321	0.12317	0.17799	0.12275	0.22	0.16813	0.45482	0.10277	0.1213	0.17754	0.12211	0.21385	0.16447	0.44247
524840.164	524840.2	4257268	0.1147	0.1407	0.2129	0.13854	0.28003	0.20632	0.69396	0.10823	0.13488	0.20493	0.13454	0.26844	0.19763	0.6756
524744.774	524744.8	4257090	0.15819	0.19388	0.31197	0.18997	0.40067	0.2889	1.92628	0.16033	0.19133	0.30588	0.18683	0.40921	0.29144	1.95082
524764.774	524764.8	4257090	0.1507	0.1834	0.28813	0.1796	0.37404	0.27103	1.49332	0.15266	0.18112	0.28271	0.17614	0.38039	0.27238	1.49743
524784.774	524784.8	4257090	0.14385	0.17402	0.26849	0.17027	0.34973	0.25475	1.2067	0.14544	0.17193	0.26247	0.16645	0.35399	0.25496	1.20179
524804.774	524804.8	4257090	0.13741	0.16531	0.25073	0.16167	0.32707	0.2396	0.99988	0.13861	0.1634	0.24435	0.1575	0.32948	0.23878	0.99097
524824.774	524824.8	4257090	0.13142	0.15731	0.2348	0.1538	0.30622	0.22565	0.84598	0.13215	0.15551	0.22821	0.14928	0.30704	0.22394	0.83534
524839.342	524839.3	4257348	0.11602	0.14084	0.21188	0.13997	0.27427	0.20325	0.63075	0.11518	0.13869	0.20973	0.13914	0.26382	0.19715	0.61473
524859.342	524859.3	4257348	0.11165	0.13455	0.19927	0.13382	0.25206	0.1892	0.5576	0.11137	0.13304	0.19783	0.13331	0.24509	0.18517	0.54342
524879.342	524879.3	4257348	0.10754	0.12871	0.1878	0.1281	0.23446	0.17779	0.4959	0.10776	0.12778	0.18698	0.12786	0.22847	0.17444	0.48352
524899.342	524899.3	4257348	0.1037	0.12329	0.17738	0.12278	0.21881	0.16755	0.44578	0.10434	0.12287	0.17707	0.12276	0.21372	0.16479	0.43366
524840.164	524840.2	4257288	0.11475	0.1405	0.21297	0.13893	0.27841	0.20543	0.67934	0.1094	0.13484	0.20636	0.13568	0.26649	0.19699	0.66122
524744.774	524744.8	4257110	0.15661	0.19284	0.31062	0.18837	0.40676	0.29136	1.96825	0.15811	0.19016	0.30152	0.1838	0.41345	0.29246	1.98385
524764.774	524764.8	4257110	0.14906	0.18226	0.28629	0.17801	0.37836	0.2726	1.52295	0.15022	0.17991	0.27856	0.17312	0.38268	0.27244	1.52285
524784.774	524784.8	4257110	0.14208	0.17265	0.26628	0.16862	0.35235	0.25542	1.22367	0.14279	0.17054	0.25834	0.1634	0.35455	0.25412	1.21635
524804.774	524804.8	4257110	0.13571	0.16404	0.24874	0.16017	0.32884	0.23989	1.01346	0.13586	0.16203	0.24074	0.15462	0.32922	0.2376	1.00277
524824.774	524824.8	4257110	0.12967	0.15594	0.23273	0.15231	0.30698	0.22543	0.85401	0.12931	0.154	0.22477	0.14648	0.30589	0.22234	0.84217
524844.774	524844.8	4257110	0.124	0.1484	0.2182	0.14505	0.28684	0.21208	0.73064	0.12313	0.14648	0.21032	0.13898	0.28462	0.20835	0.71876
524864.774	524864.8	4257110	0.11856	0.14121	0.20392	0.13628	0.2681	0.19962	0.63156	0.11726	0.13932	0.19699	0.13191	0.26504	0.19542	0.62021
524884.774	524884.8	4257110	0.11368	0.13485	0.19224	0.13017	0.25146	0.18851	0.55489	0.11188	0.13285	0.18539	0.12564	0.24777	0.18395	0.54432
524904.774	524904.8	4257110	0.10905	0.12884	0.18149	0.12443	0.23612	0.17823	0.49153	0.1068	0.12674	0.17473	0.11979	0.232	0.17342	0.48177
524744.774	524744.8	4257130	0.15469	0.19143	0.30866	0.18656	0.41156	0.29309	1.96485	0.15519	0.18881	0.29714	0.18047	0.41588	0.29252	1.96595
524764.774	524764.8	4257130	0.1471	0.1808	0.28403	0.17628	0.38149	0.2735	1.52693	0.14714	0.17848	0.27452	0.16992	0.38339	0.27166	1.52006
524784.774	524784.8	4257130	0.14014	0.1712	0.26409	0.16699	0.35424	0.25572	1.22956	0.13963	0.16905	0.25473	0.16038	0.35409	0.25281	1.21924
524804.774	524804.8	4257130	0.13374	0.16249	0.24649	0.15858	0.32958	0.23961	1.017	0.13264	0.16039	0.23734	0.15173	0.32776	0.23582	1.00513
524824.774	524824.8	4257130	0.12778	0.15444	0.23067	0.15085	0.30704	0.22485	0.85726	0.12611	0.15232	0.22175	0.14383	0.30395	0.22038	0.84493
524844.774	524844.8	4257130	0.12204	0.14676	0.21506	0.14143	0.28607	0.21107	0.73097	0.11991	0.14464	0.20735	0.13639	0.28208	0.20611	0.71899
524864.774	524864.8	4257130	0.11677	0.13978	0.20204	0.13475	0.26721	0.19863	0.63309	0.11417	0.13758	0.19455	0.12965	0.26258	0.19333	0.62173
524884.774	524884.8	4257130	0.11206	0.13356	0.19072	0.12888	0.25045	0.18753	0.55664	0.10897	0.13117	0.18336	0.12371	0.24538	0.18199	0.5461
524904.774	524904.8	4257130	0.1074	0.12748	0.17992	0.1231	0.23471	0.17705	0.49171	0.10397	0.12499	0.17275	0.11797	0.22941	0.1714	0.48197
524744.774	524744.8	4257150	0.15256	0.18988	0.30446	0.18475	0.41538	0.29431	1.93251	0.15169	0.18734	0.29347	0.17718	0.4169	0.29191	1.91982
524764.774	524764.8	4257150	0.14502	0.17929	0.28194	0.17462	0.38387	0.27404	1.51343	0.1436	0.17695	0.27134	0.16689	0.38306	0.27044	1.4978
524784.774	524784.8	4257150	0.13808	0.16965	0.26204	0.16542	0.35536	0.25565	1.22279	0.13609	0.16739	0.25186	0.15757	0.3527	0.25111	1.20758
524804.774	524804.8	4257150	0.13181	0.16104	0.2447	0.15717	0.32995	0.23921	1.01517	0.1292	0.1587	0.23489	0.14922	0.32588	0.23395	1.00098
524824.774	524824.8	4257150	0.12588	0.15295	0.22892	0.14951	0.30662	0.22407	0.85594	0.12276	0.15053	0.21946	0.14154	0.30157	0.2183	0.84294
524844.774	524844.8	4257150	0.12006	0.14512	0.21304	0.13977	0.28488	0.2099	0.72842	0.11657	0.14271	0.20505	0.13416	0.27921	0.20383	0.71651
524864.774	524864.8	4257150	0.11503	0.13837	0.20052	0.13342	0.266	0.19753	0.6328	0.11111	0.13576	0.19276	0.12784	0.25991	0.19127	0.62175

524884.774	524884.8	4257150	0.11045	0.13225	0.18941	0.12772	0.24907	0.18638	0.55666	0.10615	0.1294	0.18183	0.12218	0.24275	0.18003	0.54638
524904.774	524904.8	4257150	0.10591	0.12625	0.17881	0.12208	0.23322	0.17589	0.4918	0.10137	0.12328	0.17149	0.11669	0.22682	0.16955	0.48221
524899.864	524899.9	4257248	0.10217	0.12305	0.17752	0.12141	0.2249	0.17029	0.48495	0.09652	0.11824	0.17231	0.1181	0.21802	0.165	0.47261
524744.774	524744.8	4257170	0.15033	0.18826	0.30244	0.18305	0.41831	0.29512	1.88328	0.14779	0.1857	0.29079	0.17421	0.41676	0.29082	1.86082
524764.774	524764.8	4257170	0.14293	0.17777	0.28018	0.1731	0.38553	0.27426	1.488	0.1398	0.17524	0.26912	0.16425	0.38191	0.26892	1.46553
524784.774	524784.8	4257170	0.1361	0.16819	0.26048	0.16406	0.35602	0.25542	1.20879	0.13244	0.16561	0.24996	0.15525	0.35087	0.24932	1.18857
524804.774	524804.8	4257170	0.1298	0.15943	0.24298	0.15336	0.32948	0.2384	1.00382	0.12565	0.15674	0.23292	0.1471	0.32328	0.2318	0.98643
524824.774	524824.8	4257170	0.12395	0.15138	0.22733	0.14578	0.30557	0.223	0.84818	0.1194	0.14853	0.21768	0.13964	0.29871	0.21611	0.83352
524844.774	524844.8	4257170	0.11848	0.14391	0.21205	0.13878	0.28396	0.20901	0.72659	0.1136	0.14092	0.20391	0.13279	0.27674	0.20198	0.71397
524864.774	524864.8	4257170	0.11354	0.13719	0.19962	0.13253	0.26476	0.19651	0.63162	0.10839	0.13399	0.19174	0.12671	0.25737	0.18945	0.62048
524884.774	524884.8	4257170	0.10883	0.13084	0.18817	0.12661	0.24721	0.18502	0.5536	0.1035	0.12751	0.1806	0.12102	0.23981	0.17803	0.5435
524904.774	524904.8	4257170	0.10449	0.12502	0.1779	0.12122	0.23146	0.17463	0.49017	0.09905	0.12157	0.17061	0.11587	0.22411	0.16776	0.48079
524899.864	524899.9	4257268	0.102	0.1227	0.17752	0.1216	0.22307	0.16935	0.47742	0.09736	0.11804	0.17326	0.119	0.21603	0.16423	0.46454
524744.774	524744.8	4257190	0.14807	0.18656	0.30063	0.18148	0.42024	0.29546	1.82162	0.14371	0.18375	0.28888	0.17173	0.41558	0.28931	1.79274
524764.774	524764.8	4257190	0.14075	0.17605	0.27842	0.17165	0.38606	0.27392	1.44973	0.1359	0.17316	0.26732	0.16208	0.37973	0.26698	1.42338
524784.774	524784.8	4257190	0.13408	0.16657	0.25894	0.16277	0.35571	0.2547	1.18467	0.1288	0.16351	0.24837	0.15343	0.34826	0.24725	1.16129
524804.774	524804.8	4257190	0.12794	0.15791	0.24166	0.15211	0.32859	0.23745	0.98805	0.12232	0.15465	0.23153	0.14558	0.32049	0.22973	0.96795
524824.774	524824.8	4257190	0.12223	0.14995	0.225	0.1447	0.30427	0.22189	0.83743	0.11638	0.14649	0.21644	0.13841	0.29585	0.21409	0.82059
524844.774	524844.8	4257190	0.11701	0.14269	0.21126	0.13798	0.28259	0.20794	0.72036	0.11098	0.13903	0.203	0.13196	0.27408	0.20018	0.70626
524864.774	524864.8	4257190	0.11214	0.13598	0.19884	0.13176	0.2631	0.1953	0.62665	0.10603	0.13217	0.1909	0.12604	0.25464	0.18768	0.61466
524884.774	524884.8	4257190	0.10759	0.12976	0.18759	0.12601	0.24554	0.18385	0.5504	0.10147	0.12585	0.17999	0.12061	0.2372	0.1764	0.53991
524904.774	524904.8	4257190	0.10328	0.12393	0.1773	0.12061	0.22961	0.17339	0.48728	0.09723	0.11999	0.17009	0.11558	0.22144	0.16616	0.47778
524860.544	524860.5	4257248	0.11045	0.13464	0.20034	0.13222	0.26151	0.19434	0.61759	0.10379	0.12928	0.19238	0.12797	0.25088	0.18603	0.60162
524744.774	524744.8	4257210	0.1459	0.18481	0.29904	0.1801	0.42117	0.29534	1.7519	0.13976	0.18143	0.2873	0.16989	0.41361	0.28754	1.71882
524764.774	524764.8	4257210	0.13879	0.17446	0.27713	0.17046	0.38605	0.2734	1.40782	0.13233	0.17087	0.26593	0.16063	0.3773	0.26508	1.37911
524784.774	524784.8	4257210	0.13237	0.16517	0.25795	0.16178	0.35514	0.25397	1.15873	0.12568	0.16131	0.24718	0.15235	0.34572	0.24541	1.13363
524804.774	524804.8	4257210	0.12641	0.15662	0.24082	0.15382	0.32753	0.23652	0.97049	0.11958	0.15254	0.23048	0.14483	0.31784	0.22793	0.94879
524824.774	524824.8	4257210	0.12092	0.14883	0.22556	0.14414	0.303	0.22091	0.82589	0.11405	0.14455	0.21563	0.13799	0.29329	0.21243	0.80732
524844.774	524844.8	4257210	0.1158	0.14162	0.21078	0.13749	0.28104	0.20684	0.7116	0.10897	0.13722	0.20231	0.13171	0.27147	0.19857	0.69584
524864.774	524864.8	4257210	0.11102	0.13495	0.19841	0.13133	0.26136	0.19413	0.61985	0.10431	0.1305	0.19034	0.12596	0.25201	0.18613	0.60643
524884.774	524884.8	4257210	0.10659	0.12883	0.18725	0.12566	0.24376	0.18269	0.54537	0.10005	0.12437	0.17961	0.1207	0.23465	0.17496	0.53383
524904.774	524904.8	4257210	0.10237	0.12307	0.17565	0.12032	0.22782	0.17224	0.48339	0.09608	0.11868	0.16986	0.11581	0.21895	0.16481	0.47327
524860.544	524860.5	4257268	0.11013	0.13413	0.20023	0.13237	0.25961	0.19323	0.60592	0.10426	0.12867	0.19312	0.12885	0.24857	0.18507	0.58964
524312.914	524312.9	4256952	0.38731	0.46518	0.64733	0.51155	0.41502	0.44476	0.38822	0.40197	0.48742	0.66733	0.5352	0.41441	0.45529	0.38708
524332.914	524332.9	4256952	0.37867	0.45654	0.66779	0.50237	0.43458	0.44809	0.41221	0.39424	0.47766	0.69045	0.52541	0.43612	0.45949	0.41163
524370.864	524370.9	4256964	0.36746	0.44757	0.72254	0.49303	0.48675	0.46549	0.48188	0.38578	0.46483	0.75064	0.51497	0.49352	0.47869	0.48249
524390.864	524390.9	4256964	0.35549	0.43436	0.722	0.477	0.49998	0.4637	0.51021	0.37409	0.44943	0.75226	0.49776	0.50943	0.47742	0.51127
524410.864	524410.9	4256964	0.34302	0.42044	0.71511	0.45981	0.51036	0.46033	0.5403	0.36128	0.43366	0.74794	0.47931	0.52265	0.47454	0.54181
524312.914	524312.9	4256972	0.40636	0.49154	0.71469	0.54434	0.45077	0.47542	0.42091	0.42297	0.51487	0.73806	0.56994	0.45084	0.48709	0.42023
524332.914	524332.9	4256972	0.39594	0.48075	0.73482	0.53251	0.47132	0.47792	0.44724	0.41352	0.50235	0.76092	0.55718	0.47382	0.49038	0.44721
524352.914	524352.9	4256972	0.38465	0.46871	0.74728	0.5186	0.48984	0.47894	0.47458	0.40314	0.48801	0.77538	0.54214	0.49488	0.49206	0.47509
524370.864	524370.9	4256984	0.38182	0.4688	0.79112	0.51919	0.52758	0.4953	0.52478	0.4017	0.4857	0.82366	0.54222	0.53604	0.50943	0.52628
524390.864	524390.9	4256984	0.36818	0.45368	0.78684	0.50041	0.54099	0.49249	0.55629	0.38782	0.46839	0.82217	0.522	0.5524	0.50707	0.55845
524410.864	524410.9	4256984	0.35381	0.43748	0.77414	0.47998	0.55033	0.48733	0.58951	0.37247	0.45045	0.81249	0.50005	0.56476	0.50233	0.59224
524430.864	524430.9	4256984	0.33933	0.42102	0.75557	0.45902	0.55651	0.48071	0.626	0.35637	0.43275	0.79631	0.47755	0.57398	0.49616	0.62912
524312.914	524312.9	4256992	0.42621	0.51934	0.79226	0.57956	0.491	0.50888	0.45773	0.44498	0.54342	0.81973	0.60712	0.49198	0.52171	0.4576
524332.914	524332.9	4256992	0.41399	0.50649	0.81228	0.56502	0.51304	0.51079	0.48694	0.43368	0.52825	0.84257	0.59132	0.51676	0.52433	0.48756
524352.914	524352.9	4256992	0.40073	0.49217	0.82244	0.54799	0.53225	0.51075	0.51698	0.42108	0.51123	0.85497	0.57284	0.53886	0.52486	0.51831
524370.864	524370.9	4257004	0.39649	0.49114	0.86895	0.54689	0.57365	0.528	0.5732	0.41767	0.50765	0.90714	0.57097	0.58414	0.54306	0.57585
524390.864	524390.9	4257004	0.38102	0.47398	0.85962	0.52499	0.58715	0.52404	0.60823	0.40131	0.48843	0.90128	0.54738	0.60082	0.5395	0.61176
524410.864	524410.9	4257004	0.36485	0.45565	0.84048	0.50137	0.59577	0.51735	0.64532	0.38348	0.46862	0.8853	0.52199	0.61262	0.53321	0.64957
524430.864	524430.9	4257004	0.34879	0.4373	0.81531	0.47754	0.60105	0.50928	0.68673	0.36519	0.44934	0.86172	0.49637	0.62099	0.52558	0.69144
524312.914	524312.9	4257012	0.44707	0.54903	0.88308	0.61785	0.53702	0.54595	0.49979	0.46817	0.5735	0.91558	0.64741	0.5392	0.55996	0.50032
524332.914	524332.9	4257012	0.43272	0.5338	0.90202	0.59999	0.56049	0.54702	0.53207	0.45453	0.55541	0.93749	0.62793	0.5658	0.56166	0.53351
524352.914	524352.9	4257012	0.4171	0.51671	0.90796	0.57903	0.57992	0.54541	0.56478	0.43911	0.53535	0.94609	0.60516	0.58848	0.56053	0.56712
524370.864	524370.9	4257024	0.41136	0.51466	0.95733	0.57615	0.62579	0.56397	0.62803	0.43344	0.53089	1.00271	0.60126	0.63868	0.58002	0.6321
524390.864	524390.9	4257024	0.39372	0.49497	0.94033	0.55036	0.63866	0.55826	0.66652	0.41414	0.50943	0.98959	0.57348	0.6549	0.57467	0.67168
524410.864	524410.9	4257024	0.37564	0.47436	0.91297	0.52319	0.64631	0.54986	0.70788	0.39369	0.48769	0.96481	0.54427	0.6658	0.56664	0.71384
524430.864	524430.9	4257024	0.35805	0.45418	0.8802	0.49644	0.6508	0.54046	0.75511	0.37331	0.46693	0.93194	0.51548	0.67338	0.5577	0.7616
524312.914	524312.9	4257032	0.46884	0.58067	0.98989	0.65939	0.5898	0.58705	0.54809	0.49233	0.60516	1.02864	0.69099	0.59357	0.6023	0.54943
524332.914	524332.9	4257032	0.45175	0.56226	1.00509	0.63699	0.61391	0.58645	0.58315	0.47552	0.5835	1.04706	0.66653	0.62125	0.60223	0.58561
524352.914	524352.9	4257032	0.43388	0.54274	1.00655	0.61222	0.63434	0.58381	0.61928	0.45724	0.561	1.05187	0.63963	0.64525	0.6	0.62291
524370.864	524370.9	4257044	0.42608	0.53903	1.05646	0.60649	0.68427	0.60309	0.68981	0.44848	0.55526	1.11072	0.63259	0.69994	0.6202	0.69559
524390.864	524390.9	4257044	0.40613	0.51662	1.0294	0.57634	0.6962	0.59542	0.73197	0.42606	0.53149	1.08725	0.60013	0.71529	0.61284	0.73895
524410.864	524410.9	4257044	0.38605	0.49356	0.99164	0.54525	0.70254	0.58509	0.77796	0.40293	0.50768	1.05037	0.56669	0.72485	0.60288	0.78574
524430.864	524430.9	4257044	0.36658	0.4709	0.94812	0.51472	0.70494	0.57345	0.83108	0.38018	0.48475	1.00395	0.53378	0.73022	0.59168	0.83932
524312.914	524312.9	4257052	0.49153	0.6145	1.11671	0.70464	0.65082	0.63297	0.60411	0.51735	0.63878	1.16332	0.73834	0.65667	0.64951	0.60654
524332.914	524332.9	4257052	0.47166	0.59308	1.12731	0.67749	0.6762	0.63105	0.6426	0.49714	0.61398	1.17767	0.70873	0.68605	0.64806	0.64644
524352.914	524352.9	4257052	0.4512	0.57075	1.12144	0.64806	0.6973	0.62699	0.68215	0.47544	0.58886	1.17604	0.6768	0.71101	0.64434	0.68749
524370.864	524370.9	4257064	0.44036	0.56405	1.16668	0.63753	0.74964	0.64548	0.7594	0.4624	0.58073	1.23139	0.66456	0.76843	0.66374	0.76712
524390.864	524390.9	4257064	0.41825	0.53916	1.12786	0.60304	0.76113	0.63625	0.80588	0.43703	0.55492	1.19464	0.62741	0.78329	0.65479	0.81491
524410.864	524410.9	4257064	0.39608	0.51345	1.07705	0.56759	0.76573	0.62374	0.85679	0.41123	0.52879	1.14161	0.58923	0.791	0.64262	0.86653
524430.864	524430.9	4257064	0.37512	0.48883	1.02275	0.53379	0.7666	0.61034	0.91729	0.38668	0.5041	1.08092	0.55267	0.79471	0.62968	0.92768
523993.334	523993.3	4257289	1.62477	3.48238	0.39728	2.84952	0.25615	1.87616	0.32233	1.63327	3.69583	0.36928	2.98067	0.23527	1.97731	0.32529

375624	3757080	0.12142	0.05874	1.1098
375644	3757080	0.12562	0.06026	1.12514
375664	3757080	0.12984	0.06175	1.14021
375684	3757080	0.13408	0.06328	1.15527
375704	3757080	0.13847	0.06488	1.17039
375724	3757080	0.14257	0.06641	1.18513
375744	3757080	0.14672	0.06798	1.19984
375764	3757080	0.15064	0.06953	1.21428
375784	3757080	0.15447	0.07109	1.22861
375344	3757100	0.07298	0.04031	0.86553
375364	3757100	0.07521	0.04122	0.87845
375384	3757100	0.0775	0.04215	0.89142
375404	3757100	0.07995	0.04313	0.90455
375424	3757100	0.08262	0.0442	0.91799
375444	3757100	0.08513	0.04519	0.93112
375464	3757100	0.08789	0.04626	0.94455
375484	3757100	0.09071	0.04736	0.95797
375504	3757100	0.09367	0.04849	0.97149
375524	3757100	0.09671	0.04965	0.98502
375544	3757100	0.1001	0.05091	0.99888
375564	3757100	0.10344	0.05221	1.01273
375584	3757100	0.10685	0.05343	1.02625
375604	3757100	0.11036	0.05473	1.03993
375624	3757100	0.11398	0.05608	1.05365
375644	3757100	0.11763	0.05743	1.06725
375664	3757100	0.12111	0.05874	1.08057
375684	3757100	0.12477	0.06011	1.09402
375704	3757100	0.12848	0.06152	1.10745
375724	3757100	0.13185	0.06285	1.12044
375744	3757100	0.13523	0.06421	1.13342
375764	3757100	0.13853	0.06558	1.1463
375784	3757100	0.14147	0.06689	1.15882

Sonoma County Government Center Project Health Risk Assessment

Maximum Individual Non-Cancer Impact Calculations - Sensitive Receptors (Maximum Impacted Senior Residential Receptor)

(IMPACT AT ALL OTHER LOCATIONS ON THE PROJECT SITE WOULD BE LESS THAN SHOWN)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	2.08E-01	1.00E+00	2.08E-01	0.042		-	-	-	-	-	-	-	-	-	-	-	4.16E-02	-
							Total Risk				-			-				-	0.042	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. CARB, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: May 8, 2018. Downloaded: 08/14/18.

Source: ESA, 2020

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

```
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 13.0.0
** Lakes Environmental Software Inc.
** Date: 6/9/2025
** File: C:\21-11603\Sonoma\Sonoma County Admin Center\Sonoma County Admin Center.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Sonoma County Administration Center and CGC
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 485375 Sonoma_County
   POLLUTID OTHER
   FLAGPOLE 1.50
   RUNORNOT RUN
   ERRORFIL "Sonoma County Admin Center.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
   LOCATION SITE         AREAPOLY   524347.000  4257537.300       47.950
** DESCRSRC Full Project Site - Exhaust
   LOCATION RES          AREAPOLY   524347.000  4257537.300       47.950
** DESCRSRC Residential - Exhaust
   LOCATION OFFICE       AREAPOLY   524212.060  4257549.640       46.360
** DESCRSRC Office - Exhaust
   LOCATION DA1          AREAPOLY   524040.930  4257500.390       45.380
** DESCRSRC Demolition Area 1 - Exhaust
   LOCATION DA2A         AREAPOLY   524041.770  4257492.440       45.390
** DESCRSRC Demolition Area 2a - Exhaust
   LOCATION DA2B         AREAPOLY   524051.630  4257504.040       45.360
** DESCRSRC Demolition Area 2b - Exhaust
   LOCATION DA3A         AREAPOLY   524210.230  4257360.420       46.560
** DESCRSRC Demolition Area 3a - Exhaust
   LOCATION DA3B         AREAPOLY   524337.740  4257502.880       47.590
** DESCRSRC Demolition Area 3b - Exhaust
   LOCATION DA3C         AREAPOLY   524176.150  4257316.200       45.640
** DESCRSRC Demolition Area 3c - Exhaust
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = HAUL
** DESCRSRC Offsite Haul
** PREFIX
```

```
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 5
** 524145.878, 4257349.087, 46.09, 3.40, 9.30
** 524214.348, 4257349.087, 46.69, 3.40, 9.30
** 524240.682, 4257352.247, 46.93, 3.40, 9.30
** 524479.801, 4257451.266, 49.87, 3.40, 9.30
** 524651.504, 4257072.046, 48.73, 3.40, 9.30
** ------------------------------------------------------------------
   LOCATION L0000001     VOLUME   524155.878 4257349.087 46.21
   LOCATION L0000002     VOLUME   524175.878 4257349.087 46.39
   LOCATION L0000003     VOLUME   524195.878 4257349.087 46.62
   LOCATION L0000004     VOLUME   524215.867 4257349.269 46.68
   LOCATION L0000005     VOLUME   524235.724 4257351.652 46.78
   LOCATION L0000006     VOLUME   524254.547 4257357.989 47.06
   LOCATION L0000007     VOLUME   524273.025 4257365.640 47.13
   LOCATION L0000008     VOLUME   524291.504 4257373.292 47.37
   LOCATION L0000009     VOLUME   524309.982 4257380.944 47.48
   LOCATION L0000010     VOLUME   524328.460 4257388.596 47.53
   LOCATION L0000011     VOLUME   524346.939 4257396.248 47.73
   LOCATION L0000012     VOLUME   524365.417 4257403.899 47.87
   LOCATION L0000013     VOLUME   524383.895 4257411.551 47.99
   LOCATION L0000014     VOLUME   524402.374 4257419.203 48.21
   LOCATION L0000015     VOLUME   524420.852 4257426.855 48.66
   LOCATION L0000016     VOLUME   524439.330 4257434.507 49.17
   LOCATION L0000017     VOLUME   524457.809 4257442.159 49.67
   LOCATION L0000018     VOLUME   524476.287 4257449.810 49.87
   LOCATION L0000019     VOLUME   524486.482 4257436.511 49.82
   LOCATION L0000020     VOLUME   524494.731 4257418.292 49.79
   LOCATION L0000021     VOLUME   524502.981 4257400.072 49.74
   LOCATION L0000022     VOLUME   524511.230 4257381.853 49.62
   LOCATION L0000023     VOLUME   524519.479 4257363.634 49.42
   LOCATION L0000024     VOLUME   524527.729 4257345.414 49.28
   LOCATION L0000025     VOLUME   524535.978 4257327.195 49.10
   LOCATION L0000026     VOLUME   524544.227 4257308.975 48.96
   LOCATION L0000027     VOLUME   524552.477 4257290.756 48.82
   LOCATION L0000028     VOLUME   524560.726 4257272.536 48.71
   LOCATION L0000029     VOLUME   524568.975 4257254.317 48.71
   LOCATION L0000030     VOLUME   524577.225 4257236.098 48.68
   LOCATION L0000031     VOLUME   524585.474 4257217.878 48.67
   LOCATION L0000032     VOLUME   524593.724 4257199.659 48.67
   LOCATION L0000033     VOLUME   524601.973 4257181.439 48.71
   LOCATION L0000034     VOLUME   524610.222 4257163.220 48.72
   LOCATION L0000035     VOLUME   524618.472 4257145.000 48.71
   LOCATION L0000036     VOLUME   524626.721 4257126.781 48.68
   LOCATION L0000037     VOLUME   524634.970 4257108.561 48.70
   LOCATION L0000038     VOLUME   524643.220 4257090.342 48.71
   LOCATION L0000039     VOLUME   524651.469 4257072.123 48.71
** End of LINE VOLUME Source ID = HAUL
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = HAUL_D
** DESCRSRC Offsite Haul
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
```

```
** Emission Rate = 1.0
** Vertical Dimension = 0.00
** SZINIT = 0.00
** Nodes = 5
** 524145.878, 4257349.087, 46.09, 0.00, 9.30
** 524214.348, 4257349.087, 46.69, 0.00, 9.30
** 524240.682, 4257352.247, 46.93, 0.00, 9.30
** 524479.801, 4257451.266, 49.87, 0.00, 9.30
** 524651.504, 4257072.046, 48.73, 0.00, 9.30
** ------------------------------------------------------------------
   LOCATION L0000040     VOLUME   524155.878 4257349.087 46.21
   LOCATION L0000041     VOLUME   524175.878 4257349.087 46.39
   LOCATION L0000042     VOLUME   524195.878 4257349.087 46.62
   LOCATION L0000043     VOLUME   524215.867 4257349.269 46.68
   LOCATION L0000044     VOLUME   524235.724 4257351.652 46.78
   LOCATION L0000045     VOLUME   524254.547 4257357.989 47.06
   LOCATION L0000046     VOLUME   524273.025 4257365.640 47.13
   LOCATION L0000047     VOLUME   524291.504 4257373.292 47.37
   LOCATION L0000048     VOLUME   524309.982 4257380.944 47.48
   LOCATION L0000049     VOLUME   524328.460 4257388.596 47.53
   LOCATION L0000050     VOLUME   524346.939 4257396.248 47.73
   LOCATION L0000051     VOLUME   524365.417 4257403.899 47.87
   LOCATION L0000052     VOLUME   524383.895 4257411.551 47.99
   LOCATION L0000053     VOLUME   524402.374 4257419.203 48.21
   LOCATION L0000054     VOLUME   524420.852 4257426.855 48.66
   LOCATION L0000055     VOLUME   524439.330 4257434.507 49.17
   LOCATION L0000056     VOLUME   524457.809 4257442.159 49.67
   LOCATION L0000057     VOLUME   524476.287 4257449.810 49.87
   LOCATION L0000058     VOLUME   524486.482 4257436.511 49.82
   LOCATION L0000059     VOLUME   524494.731 4257418.292 49.79
   LOCATION L0000060     VOLUME   524502.981 4257400.072 49.74
   LOCATION L0000061     VOLUME   524511.230 4257381.853 49.62
   LOCATION L0000062     VOLUME   524519.479 4257363.634 49.42
   LOCATION L0000063     VOLUME   524527.729 4257345.414 49.28
   LOCATION L0000064     VOLUME   524535.978 4257327.195 49.10
   LOCATION L0000065     VOLUME   524544.227 4257308.975 48.96
   LOCATION L0000066     VOLUME   524552.477 4257290.756 48.82
   LOCATION L0000067     VOLUME   524560.726 4257272.536 48.71
   LOCATION L0000068     VOLUME   524568.975 4257254.317 48.71
   LOCATION L0000069     VOLUME   524577.225 4257236.098 48.68
   LOCATION L0000070     VOLUME   524585.474 4257217.878 48.67
   LOCATION L0000071     VOLUME   524593.724 4257199.659 48.67
   LOCATION L0000072     VOLUME   524601.973 4257181.439 48.71
   LOCATION L0000073     VOLUME   524610.222 4257163.220 48.72
   LOCATION L0000074     VOLUME   524618.472 4257145.000 48.71
   LOCATION L0000075     VOLUME   524626.721 4257126.781 48.68
   LOCATION L0000076     VOLUME   524634.970 4257108.561 48.70
   LOCATION L0000077     VOLUME   524643.220 4257090.342 48.71
   LOCATION L0000078     VOLUME   524651.469 4257072.123 48.71
** End of LINE VOLUME Source ID = HAUL_D
   LOCATION SITE_D       AREAPOLY   524347.000  4257537.300       47.950
** DESCRSRC Full Project Site - Dust
   LOCATION RES_D        AREAPOLY   524347.000  4257537.300       47.950
** DESCRSRC Residential - Dust
   LOCATION OFFICE_D     AREAPOLY   524212.060  4257549.640       46.360
** DESCRSRC Office - Dust
   LOCATION DA1_D        AREAPOLY   524040.930  4257500.390       45.380
** DESCRSRC Demolition Area 1 - Dust
   LOCATION DA2A_D       AREAPOLY   524041.770  4257492.440       45.390
```

```
** DESCRSRC Demolition Area 2a - Dust
   LOCATION DA2B_D       AREAPOLY   524051.630  4257504.040       45.360
** DESCRSRC Demolition Area 2b - Dust
   LOCATION DA3A_D       AREAPOLY   524210.230  4257360.420       46.560
** DESCRSRC Demolition Area 3a - Dust
   LOCATION DA3B_D       AREAPOLY   524337.740  4257502.880       47.590
** DESCRSRC Demolition Area 3b - Dust
   LOCATION DA3C_D       AREAPOLY   524176.150  4257316.200       45.640
** DESCRSRC Demolition Area 3c - Dust
** Source Parameters **
   SRCPARAM SITE         9.0282E-06     5.000        30     1.400
   AREAVERT SITE         524347.000 4257537.300 524212.090 4257534.800
   AREAVERT SITE         524212.190 4257548.440 524040.150 4257546.590
   AREAVERT SITE         524039.760 4257591.630 523941.710 4257590.050
   AREAVERT SITE         523925.440 4257583.890 523909.870 4257577.050
   AREAVERT SITE         523897.090 4257564.800 523887.730 4257549.860
   AREAVERT SITE         523878.570 4257528.800 523867.310 4257502.380
   AREAVERT SITE         523861.410 4257481.410 523859.630 4257459.790
   AREAVERT SITE         523860.500 4257441.570 523869.100 4257409.920
   AREAVERT SITE         523883.760 4257379.700 523901.510 4257352.940
   AREAVERT SITE         523927.600 4257350.650 523965.280 4257352.420
   AREAVERT SITE         524059.230 4257352.020 524212.090 4257357.370
   AREAVERT SITE         524232.330 4257362.820 524263.360 4257370.320
   AREAVERT SITE         524298.410 4257382.520 524335.480 4257398.740
   AREAVERT SITE         524466.140 4257457.600 524388.150 4257629.590
   AREAVERT SITE         524318.380 4257595.630 524347.000 4257537.300
   SRCPARAM RES          0.0000177046     5.000        14     1.400
   AREAVERT RES          524347.000 4257537.300 524212.090 4257534.800
   AREAVERT RES          524212.200 4257487.170 524076.740 4257484.940
   AREAVERT RES          524080.260 4257352.480 524212.090 4257357.370
   AREAVERT RES          524232.330 4257362.820 524263.360 4257370.320
   AREAVERT RES          524298.410 4257382.520 524335.480 4257398.740
   AREAVERT RES          524466.140 4257457.600 524388.150 4257629.590
   AREAVERT RES          524318.380 4257595.630 524347.000 4257537.300
   SRCPARAM OFFICE       0.0000162591     5.000        21     1.930
   AREAVERT OFFICE       524212.060 4257549.640 524039.700 4257546.220
   AREAVERT OFFICE       524039.760 4257591.630 523941.710 4257590.050
   AREAVERT OFFICE       523925.440 4257583.890 523909.870 4257577.050
   AREAVERT OFFICE       523897.090 4257564.800 523887.730 4257549.860
   AREAVERT OFFICE       523878.570 4257528.800 523867.310 4257502.380
   AREAVERT OFFICE       523861.410 4257481.410 523859.630 4257459.790
   AREAVERT OFFICE       523860.500 4257441.570 523869.100 4257409.920
   AREAVERT OFFICE       523883.760 4257379.700 523901.510 4257352.940
   AREAVERT OFFICE       523927.600 4257350.650 523965.280 4257352.420
   AREAVERT OFFICE       524059.230 4257352.020 524212.090 4257357.370
   AREAVERT OFFICE       524212.200 4257487.170
   SRCPARAM DA1          0.0000745484     5.000        10     1.400
   AREAVERT DA1          524040.930 4257500.390 524041.110 4257591.360
   AREAVERT DA1          523941.710 4257590.050 523925.440 4257583.890
   AREAVERT DA1          523909.870 4257577.050 523897.090 4257564.800
   AREAVERT DA1          523887.730 4257549.860 523878.570 4257528.800
   AREAVERT DA1          523867.310 4257502.380 524040.930 4257500.390
   SRCPARAM DA2A         0.0000209189     5.000        10     1.400
   AREAVERT DA2A         524041.770 4257492.440 523869.430 4257491.510
   AREAVERT DA2A         523859.630 4257459.790 523860.500 4257441.570
   AREAVERT DA2A         523869.100 4257409.920 523883.760 4257379.700
   AREAVERT DA2A         523901.510 4257352.940 523927.600 4257350.650
   AREAVERT DA2A         524042.640 4257351.570 524041.770 4257492.440
   SRCPARAM DA2B         0.0000719323     5.000         6     1.400
```

```
   AREAVERT DA2B         524051.630 4257504.040 524054.570 4257500.550
   AREAVERT DA2B         524211.150 4257501.950 524211.860 4257544.560
   AREAVERT DA2B         524051.330 4257544.860 524051.630 4257504.040
   SRCPARAM DA3A         0.0000172714     5.000         5     1.400
   AREAVERT DA3A         524210.230 4257360.420 524207.600 4257486.910
   AREAVERT DA3A         524058.580 4257486.510 524059.480 4257358.080
   AREAVERT DA3A         524210.230 4257360.420
   SRCPARAM DA3B         0.0000190591     5.000        13     1.400
   AREAVERT DA3B         524337.740 4257502.880 524260.150 4257502.570
   AREAVERT DA3B         524220.740 4257492.550 524219.810 4257392.480
   AREAVERT DA3B         524221.790 4257365.110 524232.330 4257362.820
   AREAVERT DA3B         524263.360 4257370.320 524298.410 4257382.520
   AREAVERT DA3B         524335.480 4257398.740 524381.550 4257422.070
   AREAVERT DA3B         524375.510 4257443.780 524358.080 4257488.930
   AREAVERT DA3B         524337.740 4257502.880
   SRCPARAM DA3C         0.0001727863     5.000        10     1.400
   AREAVERT DA3C         524176.150 4257316.200 524188.950 4257310.190
   AREAVERT DA3C         524206.780 4257308.810 524217.240 4257311.140
   AREAVERT DA3C         524233.380 4257324.470 524245.430 4257330.650
   AREAVERT DA3C         524245.590 4257347.790 524202.260 4257340.100
   AREAVERT DA3C         524173.730 4257339.960 524176.150 4257316.200
** LINE VOLUME Source ID = HAUL
   SRCPARAM L0000001     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000002     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000003     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000004     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000005     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000006     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000007     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000008     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000009     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000010     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000011     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000012     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000013     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000014     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000015     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000016     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000017     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000018     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000019     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000020     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000021     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000022     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000023     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000024     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000025     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000026     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000027     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000028     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000029     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000030     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000031     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000032     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000033     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000034     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000035     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000036     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000037     0.0256410256      3.40      9.30      3.16
```

```
   SRCPARAM L0000038     0.0256410256      3.40      9.30      3.16
   SRCPARAM L0000039     0.0256410256      3.40      9.30      3.16
** ------------------------------------------------------------------
** LINE VOLUME Source ID = HAUL_D
   SRCPARAM L0000040     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000041     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000042     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000043     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000044     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000045     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000046     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000047     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000048     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000049     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000050     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000051     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000052     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000053     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000054     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000055     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000056     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000057     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000058     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000059     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000060     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000061     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000062     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000063     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000064     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000065     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000066     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000067     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000068     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000069     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000070     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000071     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000072     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000073     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000074     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000075     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000076     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000077     0.0256410256      0.00      9.30      0.00
   SRCPARAM L0000078     0.0256410256      0.00      9.30      0.00
** ------------------------------------------------------------------
   SRCPARAM SITE_D       9.0282E-06     0.000        30     1.400
   AREAVERT SITE_D       524347.000 4257537.300 524212.090 4257534.800
   AREAVERT SITE_D       524212.190 4257548.440 524040.150 4257546.590
   AREAVERT SITE_D       524039.760 4257591.630 523941.710 4257590.050
   AREAVERT SITE_D       523925.440 4257583.890 523909.870 4257577.050
   AREAVERT SITE_D       523897.090 4257564.800 523887.730 4257549.860
   AREAVERT SITE_D       523878.570 4257528.800 523867.310 4257502.380
   AREAVERT SITE_D       523861.410 4257481.410 523859.630 4257459.790
   AREAVERT SITE_D       523860.500 4257441.570 523869.100 4257409.920
   AREAVERT SITE_D       523883.760 4257379.700 523901.510 4257352.940
   AREAVERT SITE_D       523927.600 4257350.650 523965.280 4257352.420
   AREAVERT SITE_D       524059.230 4257352.020 524212.090 4257357.370
   AREAVERT SITE_D       524232.330 4257362.820 524263.360 4257370.320
   AREAVERT SITE_D       524298.410 4257382.520 524335.480 4257398.740
   AREAVERT SITE_D       524466.140 4257457.600 524388.150 4257629.590
```

```
   AREAVERT SITE_D       524318.380 4257595.630 524347.000 4257537.300
   SRCPARAM RES_D        0.0000177046     0.000        14     1.400
   AREAVERT RES_D        524347.000 4257537.300 524212.090 4257534.800
   AREAVERT RES_D        524212.200 4257487.170 524076.740 4257484.940
   AREAVERT RES_D        524080.260 4257352.480 524212.090 4257357.370
   AREAVERT RES_D        524232.330 4257362.820 524263.360 4257370.320
   AREAVERT RES_D        524298.410 4257382.520 524335.480 4257398.740
   AREAVERT RES_D        524466.140 4257457.600 524388.150 4257629.590
   AREAVERT RES_D        524318.380 4257595.630 524347.000 4257537.300
   SRCPARAM OFFICE_D     0.0000139132     0.000        21     1.400
   AREAVERT OFFICE_D     524212.060 4257549.640 524039.700 4257546.220
   AREAVERT OFFICE_D     524039.760 4257591.630 523941.710 4257590.050
   AREAVERT OFFICE_D     523925.440 4257583.890 523909.870 4257577.050
   AREAVERT OFFICE_D     523897.090 4257564.800 523887.730 4257549.860
   AREAVERT OFFICE_D     523878.570 4257528.800 523867.310 4257502.380
   AREAVERT OFFICE_D     523861.410 4257481.410 523859.630 4257459.790
   AREAVERT OFFICE_D     523860.500 4257441.570 523869.100 4257409.920
   AREAVERT OFFICE_D     523883.760 4257379.700 523901.510 4257352.940
   AREAVERT OFFICE_D     523927.600 4257350.650 523965.280 4257352.420
   AREAVERT OFFICE_D     524059.230 4257352.020 524212.090 4257357.370
   AREAVERT OFFICE_D     524212.200 4257487.170
   SRCPARAM DA1_D        0.0000745484     0.000        10     1.400
   AREAVERT DA1_D        524040.930 4257500.390 524041.110 4257591.360
   AREAVERT DA1_D        523941.710 4257590.050 523925.440 4257583.890
   AREAVERT DA1_D        523909.870 4257577.050 523897.090 4257564.800
   AREAVERT DA1_D        523887.730 4257549.860 523878.570 4257528.800
   AREAVERT DA1_D        523867.310 4257502.380 524040.930 4257500.390
   SRCPARAM DA2A_D       0.0000209189     0.000        10     1.400
   AREAVERT DA2A_D       524041.770 4257492.440 523869.430 4257491.510
   AREAVERT DA2A_D       523859.630 4257459.790 523860.500 4257441.570
   AREAVERT DA2A_D       523869.100 4257409.920 523883.760 4257379.700
   AREAVERT DA2A_D       523901.510 4257352.940 523927.600 4257350.650
   AREAVERT DA2A_D       524042.640 4257351.570 524041.770 4257492.440
   SRCPARAM DA2B_D       0.0000719323     0.000         6     1.400
   AREAVERT DA2B_D       524051.630 4257504.040 524054.570 4257500.550
   AREAVERT DA2B_D       524211.150 4257501.950 524211.860 4257544.560
   AREAVERT DA2B_D       524051.330 4257544.860 524051.630 4257504.040
   SRCPARAM DA3A_D       0.0000172714     0.000         5     1.400
   AREAVERT DA3A_D       524210.230 4257360.420 524207.600 4257486.910
   AREAVERT DA3A_D       524058.580 4257486.510 524059.480 4257358.080
   AREAVERT DA3A_D       524210.230 4257360.420
   SRCPARAM DA3B_D       0.0000190591     0.000        13     1.400
   AREAVERT DA3B_D       524337.740 4257502.880 524260.150 4257502.570
   AREAVERT DA3B_D       524220.740 4257492.550 524219.810 4257392.480
   AREAVERT DA3B_D       524221.790 4257365.110 524232.330 4257362.820
   AREAVERT DA3B_D       524263.360 4257370.320 524298.410 4257382.520
   AREAVERT DA3B_D       524335.480 4257398.740 524381.550 4257422.070
   AREAVERT DA3B_D       524375.510 4257443.780 524358.080 4257488.930
   AREAVERT DA3B_D       524337.740 4257502.880
   SRCPARAM DA3C_D       0.0001727863     0.000        10     1.400
   AREAVERT DA3C_D       524176.150 4257316.200 524188.950 4257310.190
   AREAVERT DA3C_D       524206.780 4257308.810 524217.240 4257311.140
   AREAVERT DA3C_D       524233.380 4257324.470 524245.430 4257330.650
   AREAVERT DA3C_D       524245.590 4257347.790 524202.260 4257340.100
   AREAVERT DA3C_D       524173.730 4257339.960 524176.150 4257316.200
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 2"
```

```
** WeekDays:
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT SITE         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT RES          HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT OFFICE       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA1          HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT DA1          HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA2A         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA2B         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA3A         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA3B         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA3C         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000001     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000001     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000002     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000003     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000004     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000005     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000006     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000007     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000007     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000008     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000008     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000009     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000009     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000010     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000010     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000011     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000011     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000012     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000013     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000014     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000015     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000016     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000017     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000018     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000019     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000020     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000021     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000022     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000023     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000024     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000025     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000026     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000026     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000027     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000027     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000028     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000028     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000029     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000029     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000030     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000030     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000031     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000031     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000032     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000033     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000034     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000035     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000036     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000037     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000038     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000039     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT SITE_D       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT SITE_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT RES_D        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT RES_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT OFFICE_D     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT OFFICE_D     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA1_D        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA1_D        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA2A_D       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA2B_D       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA2B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA3A_D       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3A_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA3B_D       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3B_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DA3C_D       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DA3C_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000040     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000041     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000042     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000043     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000044     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000045     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000046     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000046     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000047     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000048     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000049     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000050     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000051     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000052     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000053     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000054     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000055     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000056     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000057     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000058     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000059     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000060     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000061     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000062     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000063     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000064     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000065     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000066     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000067     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000068     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000069     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000070     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000071     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000071     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000072     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000072     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000073     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000073     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000074     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000074     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000075     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000075     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
```

```
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000076     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000077     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0000078     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
```

```
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP DA1      DA1
   SRCGROUP DA1_D    DA1_D
   SRCGROUP HAUL     L0000001 L0000002 L0000003 L0000004 L0000005 L0000006
   SRCGROUP HAUL     L0000007 L0000008 L0000009 L0000010 L0000011 L0000012
   SRCGROUP HAUL     L0000013 L0000014 L0000015 L0000016 L0000017 L0000018
   SRCGROUP HAUL     L0000019 L0000020 L0000021 L0000022 L0000023 L0000024
   SRCGROUP HAUL     L0000025 L0000026 L0000027 L0000028 L0000029 L0000030
   SRCGROUP HAUL     L0000031 L0000032 L0000033 L0000034 L0000035 L0000036
   SRCGROUP HAUL     L0000037 L0000038 L0000039
   SRCGROUP HAUL_D   L0000040 L0000041 L0000042 L0000043 L0000044 L0000045
   SRCGROUP HAUL_D   L0000046 L0000047 L0000048 L0000049 L0000050 L0000051
   SRCGROUP HAUL_D   L0000052 L0000053 L0000054 L0000055 L0000056 L0000057
   SRCGROUP HAUL_D   L0000058 L0000059 L0000060 L0000061 L0000062 L0000063
   SRCGROUP HAUL_D   L0000064 L0000065 L0000066 L0000067 L0000068 L0000069
   SRCGROUP HAUL_D   L0000070 L0000071 L0000072 L0000073 L0000074 L0000075
   SRCGROUP HAUL_D   L0000076 L0000077 L0000078
   SRCGROUP OFFICE   OFFICE
   SRCGROUP OFFICE_D OFFICE_D
   SRCGROUP RES      RES
   SRCGROUP RES_D    RES_D
   SRCGROUP SITE     SITE
   SRCGROUP SITE_D   SITE_D
   SRCGROUP DA2      DA2A DA2B
   SRCGROUP DA2_D    DA2A_D DA2B_D
   SRCGROUP DA3      DA3A DA3B DA3C
   SRCGROUP DA3_D    DA3A_D DA3B_D DA3C_D
SO FINISHED
```

```
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED "Sonoma County Admin Center.rou"
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE "Sonoma County Airport KSTS zip\KSTS_2009 - Copy.SFC"
   PROFFILE "Sonoma County Airport KSTS zip\KSTS_2009 - Copy.PFL"
   SURFDATA 23213 2009
   UAIRDATA 23230 2009 OAKLAND/WSO_AP
   PROFBASE 34.7 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 DA1 1ST "Sonoma County Admin Center.AD\01H1G001.PLT" 31
   PLOTFILE 1 DA1_D 1ST "Sonoma County Admin Center.AD\01H1G002.PLT" 32
   PLOTFILE 1 HAUL 1ST "Sonoma County Admin Center.AD\01H1G003.PLT" 33
   PLOTFILE 1 HAUL_D 1ST "Sonoma County Admin Center.AD\01H1G004.PLT" 34
   PLOTFILE 1 OFFICE 1ST "Sonoma County Admin Center.AD\01H1G005.PLT" 35
   PLOTFILE 1 OFFICE_D 1ST "Sonoma County Admin Center.AD\01H1G006.PLT" 36
   PLOTFILE 1 RES 1ST "Sonoma County Admin Center.AD\01H1G007.PLT" 37
   PLOTFILE 1 RES_D 1ST "Sonoma County Admin Center.AD\01H1G008.PLT" 38
   PLOTFILE 1 SITE 1ST "Sonoma County Admin Center.AD\01H1G009.PLT" 39
   PLOTFILE 1 SITE_D 1ST "Sonoma County Admin Center.AD\01H1G010.PLT" 40
   PLOTFILE 1 DA2 1ST "Sonoma County Admin Center.AD\01H1G011.PLT" 41
   PLOTFILE 1 DA2_D 1ST "Sonoma County Admin Center.AD\01H1G012.PLT" 42
   PLOTFILE 1 DA3 1ST "Sonoma County Admin Center.AD\01H1G013.PLT" 43
   PLOTFILE 1 DA3_D 1ST "Sonoma County Admin Center.AD\01H1G014.PLT" 44
   PLOTFILE PERIOD DA1 "Sonoma County Admin Center.AD\PE00G001.PLT" 45
   PLOTFILE PERIOD DA1_D "Sonoma County Admin Center.AD\PE00G002.PLT" 46
   PLOTFILE PERIOD HAUL "Sonoma County Admin Center.AD\PE00G003.PLT" 47
   PLOTFILE PERIOD HAUL_D "Sonoma County Admin Center.AD\PE00G004.PLT" 48
   PLOTFILE PERIOD OFFICE "Sonoma County Admin Center.AD\PE00G005.PLT" 49
   PLOTFILE PERIOD OFFICE_D "Sonoma County Admin Center.AD\PE00G006.PLT" 50
   PLOTFILE PERIOD RES "Sonoma County Admin Center.AD\PE00G007.PLT" 51
   PLOTFILE PERIOD RES_D "Sonoma County Admin Center.AD\PE00G008.PLT" 52
   PLOTFILE PERIOD SITE "Sonoma County Admin Center.AD\PE00G009.PLT" 53
   PLOTFILE PERIOD SITE_D "Sonoma County Admin Center.AD\PE00G010.PLT" 54
   PLOTFILE PERIOD DA2 "Sonoma County Admin Center.AD\PE00G011.PLT" 55
   PLOTFILE PERIOD DA2_D "Sonoma County Admin Center.AD\PE00G012.PLT" 56
   PLOTFILE PERIOD DA3 "Sonoma County Admin Center.AD\PE00G013.PLT" 57
```

```
   PLOTFILE PERIOD DA3_D "Sonoma County Admin Center.AD\PE00G014.PLT" 58
   SUMMFILE "Sonoma County Admin Center.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of           41 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320     300        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     301        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     302        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     303        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     304        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     305        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     306        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     307        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     308        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     309        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     310        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     311        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     312        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     313        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     314        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     315        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     316        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     317        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     318        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     319        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     320        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     321        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     322        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     323        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     324        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     325        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     326        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     327        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     328        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     329        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     330        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     331        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     332        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     333        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     334        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     335        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     336        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     337        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     338        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 ME W186    1674       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
```

ME W187   1674   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

****
*** SETUP Finishes Successfully ***
****

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***

- -

** Model Options Selected:
* Model Uses Regulatory DEFAULT Options
* Model Is Setup For Calculation of Average CONCentration Values.
* NO GAS DEPOSITION Data Provided.
* NO PARTICLE DEPOSITION Data Provided.
* Model Uses NO DRY DEPLETION. DDPLETE = F
* Model Uses NO WET DEPLETION. WETDPLT = F
* Stack-tip Downwash.
* Model Accounts for ELEVated Terrain Effects.
* Use Calms Processing Routine.
* Use Missing Data Processing Routine.
* No Exponential Decay.
* Model Uses URBAN Dispersion Algorithm for the SBL for 96 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 485375.0 ; Urban Roughness Length = 1.000 m
* Urban Roughness Length of 1.0 Meter Used.
* ADJ_U* - Use ADJ_U* option for SBL in AERMET
* CCVR_Sub - Meteorological data includes CCVR substitutions
* TEMP_Sub - Meteorological data includes TEMP substitutions
* Model Accepts FLAGPOLE Receptor . Heights.
* The User Specified a Pollutant Type of: OTHER

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 96 Source(s); 14 Source Group(s); and 611 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 78 VOLUME source(s)
and: 18 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)
and: 0 SWPOINT source(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 18081

**Output Options Selected:
Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

```
**Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    34.70 ;  Decay Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =      4.1 MB of RAM.

**Input Runstream File:          aermod.inp
**Output Print File:             aermod.out

**Detailed Error/Message File:   Sonoma County Admin Center.err
**File for Summary of Results:   Sonoma County Admin Center.sum
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	AIRCRAFT
L0000001	0	0.25641E-01	524155.9	4257349.1	46.2	3.40	9.30	3.16	YES	HRDOW	NO
L0000002	0	0.25641E-01	524175.9	4257349.1	46.4	3.40	9.30	3.16	YES	HRDOW	NO
L0000003	0	0.25641E-01	524195.9	4257349.1	46.6	3.40	9.30	3.16	YES	HRDOW	NO
L0000004	0	0.25641E-01	524215.9	4257349.3	46.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000005	0	0.25641E-01	524235.7	4257351.7	46.8	3.40	9.30	3.16	YES	HRDOW	NO
L0000006	0	0.25641E-01	524254.5	4257358.0	47.1	3.40	9.30	3.16	YES	HRDOW	NO
L0000007	0	0.25641E-01	524273.0	4257365.6	47.1	3.40	9.30	3.16	YES	HRDOW	NO
L0000008	0	0.25641E-01	524291.5	4257373.3	47.4	3.40	9.30	3.16	YES	HRDOW	NO
L0000009	0	0.25641E-01	524310.0	4257380.9	47.5	3.40	9.30	3.16	YES	HRDOW	NO
L0000010	0	0.25641E-01	524328.5	4257388.6	47.5	3.40	9.30	3.16	YES	HRDOW	NO
L0000011	0	0.25641E-01	524346.9	4257396.2	47.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000012	0	0.25641E-01	524365.4	4257403.9	47.9	3.40	9.30	3.16	YES	HRDOW	NO
L0000013	0	0.25641E-01	524383.9	4257411.6	48.0	3.40	9.30	3.16	YES	HRDOW	NO
L0000014	0	0.25641E-01	524402.4	4257419.2	48.2	3.40	9.30	3.16	YES	HRDOW	NO
L0000015	0	0.25641E-01	524420.9	4257426.9	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000016	0	0.25641E-01	524439.3	4257434.5	49.2	3.40	9.30	3.16	YES	HRDOW	NO
L0000017	0	0.25641E-01	524457.8	4257442.2	49.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000018	0	0.25641E-01	524476.3	4257449.8	49.9	3.40	9.30	3.16	YES	HRDOW	NO
L0000019	0	0.25641E-01	524486.5	4257436.5	49.8	3.40	9.30	3.16	YES	HRDOW	NO
L0000020	0	0.25641E-01	524494.7	4257418.3	49.8	3.40	9.30	3.16	YES	HRDOW	NO
L0000021	0	0.25641E-01	524503.0	4257400.1	49.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000022	0	0.25641E-01	524511.2	4257381.9	49.6	3.40	9.30	3.16	YES	HRDOW	NO
L0000023	0	0.25641E-01	524519.5	4257363.6	49.4	3.40	9.30	3.16	YES	HRDOW	NO
L0000024	0	0.25641E-01	524527.7	4257345.4	49.3	3.40	9.30	3.16	YES	HRDOW	NO
L0000025	0	0.25641E-01	524536.0	4257327.2	49.1	3.40	9.30	3.16	YES	HRDOW	NO
L0000026	0	0.25641E-01	524544.2	4257309.0	49.0	3.40	9.30	3.16	YES	HRDOW	NO
L0000027	0	0.25641E-01	524552.5	4257290.8	48.8	3.40	9.30	3.16	YES	HRDOW	NO
L0000028	0	0.25641E-01	524560.7	4257272.5	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000029	0	0.25641E-01	524569.0	4257254.3	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000030	0	0.25641E-01	524577.2	4257236.1	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000031	0	0.25641E-01	524585.5	4257217.9	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000032	0	0.25641E-01	524593.7	4257199.7	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000033	0	0.25641E-01	524602.0	4257181.4	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000034	0	0.25641E-01	524610.2	4257163.2	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000035	0	0.25641E-01	524618.5	4257145.0	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000036	0	0.25641E-01	524626.7	4257126.8	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000037	0	0.25641E-01	524635.0	4257108.6	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000038	0	0.25641E-01	524643.2	4257090.3	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000039	0	0.25641E-01	524651.5	4257072.1	48.7	3.40	9.30	3.16	YES	HRDOW	NO
L0000040	0	0.25641E-01	524155.9	4257349.1	46.2	0.00	9.30	0.00	YES	HRDOW	NO

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	AIRCRAFT
L0000041	0	0.25641E-01	524175.9	4257349.1	46.4	0.00	9.30	0.00	YES	HRDOW	NO
L0000042	0	0.25641E-01	524195.9	4257349.1	46.6	0.00	9.30	0.00	YES	HRDOW	NO
L0000043	0	0.25641E-01	524215.9	4257349.3	46.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000044	0	0.25641E-01	524235.7	4257351.7	46.8	0.00	9.30	0.00	YES	HRDOW	NO
L0000045	0	0.25641E-01	524254.5	4257358.0	47.1	0.00	9.30	0.00	YES	HRDOW	NO
L0000046	0	0.25641E-01	524273.0	4257365.6	47.1	0.00	9.30	0.00	YES	HRDOW	NO
L0000047	0	0.25641E-01	524291.5	4257373.3	47.4	0.00	9.30	0.00	YES	HRDOW	NO
L0000048	0	0.25641E-01	524310.0	4257380.9	47.5	0.00	9.30	0.00	YES	HRDOW	NO
L0000049	0	0.25641E-01	524328.5	4257388.6	47.5	0.00	9.30	0.00	YES	HRDOW	NO
L0000050	0	0.25641E-01	524346.9	4257396.2	47.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000051	0	0.25641E-01	524365.4	4257403.9	47.9	0.00	9.30	0.00	YES	HRDOW	NO
L0000052	0	0.25641E-01	524383.9	4257411.6	48.0	0.00	9.30	0.00	YES	HRDOW	NO
L0000053	0	0.25641E-01	524402.4	4257419.2	48.2	0.00	9.30	0.00	YES	HRDOW	NO
L0000054	0	0.25641E-01	524420.9	4257426.9	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000055	0	0.25641E-01	524439.3	4257434.5	49.2	0.00	9.30	0.00	YES	HRDOW	NO
L0000056	0	0.25641E-01	524457.8	4257442.2	49.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000057	0	0.25641E-01	524476.3	4257449.8	49.9	0.00	9.30	0.00	YES	HRDOW	NO
L0000058	0	0.25641E-01	524486.5	4257436.5	49.8	0.00	9.30	0.00	YES	HRDOW	NO
L0000059	0	0.25641E-01	524494.7	4257418.3	49.8	0.00	9.30	0.00	YES	HRDOW	NO
L0000060	0	0.25641E-01	524503.0	4257400.1	49.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000061	0	0.25641E-01	524511.2	4257381.9	49.6	0.00	9.30	0.00	YES	HRDOW	NO
L0000062	0	0.25641E-01	524519.5	4257363.6	49.4	0.00	9.30	0.00	YES	HRDOW	NO
L0000063	0	0.25641E-01	524527.7	4257345.4	49.3	0.00	9.30	0.00	YES	HRDOW	NO
L0000064	0	0.25641E-01	524536.0	4257327.2	49.1	0.00	9.30	0.00	YES	HRDOW	NO
L0000065	0	0.25641E-01	524544.2	4257309.0	49.0	0.00	9.30	0.00	YES	HRDOW	NO
L0000066	0	0.25641E-01	524552.5	4257290.8	48.8	0.00	9.30	0.00	YES	HRDOW	NO
L0000067	0	0.25641E-01	524560.7	4257272.5	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000068	0	0.25641E-01	524569.0	4257254.3	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000069	0	0.25641E-01	524577.2	4257236.1	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000070	0	0.25641E-01	524585.5	4257217.9	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000071	0	0.25641E-01	524593.7	4257199.7	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000072	0	0.25641E-01	524602.0	4257181.4	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000073	0	0.25641E-01	524610.2	4257163.2	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000074	0	0.25641E-01	524618.5	4257145.0	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000075	0	0.25641E-01	524626.7	4257126.8	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000076	0	0.25641E-01	524635.0	4257108.6	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000077	0	0.25641E-01	524643.2	4257090.3	48.7	0.00	9.30	0.00	YES	HRDOW	NO
L0000078	0	0.25641E-01	524651.5	4257072.1	48.7	0.00	9.30	0.00	YES	HRDOW	NO

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	AIRCRAFT
SITE	0	0.90282E-05	524347.0	4257537.3	47.9	5.00	30	1.40	YES	HRDOW	NO
RES	0	0.17705E-04	524347.0	4257537.3	47.9	5.00	14	1.40	YES	HRDOW	NO
OFFICE	0	0.16259E-04	524212.1	4257549.6	46.4	5.00	21	1.93	YES	HRDOW	NO
DA1	0	0.74548E-04	524040.9	4257500.4	45.4	5.00	10	1.40	YES	HRDOW	NO
DA2A	0	0.20919E-04	524041.8	4257492.4	45.4	5.00	10	1.40	YES	HRDOW	NO
DA2B	0	0.71932E-04	524051.6	4257504.0	45.4	5.00	6	1.40	YES	HRDOW	NO
DA3A	0	0.17271E-04	524210.2	4257360.4	46.6	5.00	5	1.40	YES	HRDOW	NO
DA3B	0	0.19059E-04	524337.7	4257502.9	47.6	5.00	13	1.40	YES	HRDOW	NO
DA3C	0	0.17279E-03	524176.1	4257316.2	45.6	5.00	10	1.40	YES	HRDOW	NO
SITE_D	0	0.90282E-05	524347.0	4257537.3	47.9	0.00	30	1.40	YES	HRDOW	NO
RES_D	0	0.17705E-04	524347.0	4257537.3	47.9	0.00	14	1.40	YES	HRDOW	NO
OFFICE_D	0	0.13913E-04	524212.1	4257549.6	46.4	0.00	21	1.40	YES	HRDOW	NO
DA1_D	0	0.74548E-04	524040.9	4257500.4	45.4	0.00	10	1.40	YES	HRDOW	NO
DA2A_D	0	0.20919E-04	524041.8	4257492.4	45.4	0.00	10	1.40	YES	HRDOW	NO
DA2B_D	0	0.71932E-04	524051.6	4257504.0	45.4	0.00	6	1.40	YES	HRDOW	NO
DA3A_D	0	0.17271E-04	524210.2	4257360.4	46.6	0.00	5	1.40	YES	HRDOW	NO
DA3B_D	0	0.19059E-04	524337.7	4257502.9	47.6	0.00	13	1.40	YES	HRDOW	NO
DA3C_D	0	0.17279E-03	524176.1	4257316.2	45.6	0.00	10	1.40	YES	HRDOW	NO

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
DA1	DA1 ,
DA1_D	DA1_D ,
HAUL	L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 ,
	L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 ,
	L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 ,
	L0000025 , L0000026 , L0000027 , L0000028 , L0000029 , L0000030 , L0000031 , L0000032 ,
	L0000033 , L0000034 , L0000035 , L0000036 , L0000037 , L0000038 , L0000039 ,
HAUL_D	L0000040 , L0000041 , L0000042 , L0000043 , L0000044 , L0000045 , L0000046 , L0000047 ,
	L0000048 , L0000049 , L0000050 , L0000051 , L0000052 , L0000053 , L0000054 , L0000055 ,
	L0000056 , L0000057 , L0000058 , L0000059 , L0000060 , L0000061 , L0000062 , L0000063 ,
	L0000064 , L0000065 , L0000066 , L0000067 , L0000068 , L0000069 , L0000070 , L0000071 ,
	L0000072 , L0000073 , L0000074 , L0000075 , L0000076 , L0000077 , L0000078 ,
OFFICE	OFFICE ,
OFFICE_D	OFFICE_D ,
RES	RES ,
RES_D	RES_D ,
SITE	SITE ,
SITE_D	SITE_D ,
DA2	DA2A , DA2B ,
DA2_D	DA2A_D , DA2B_D ,

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
DA3	DA3A , DA3B , DA3C ,
DA3_D	DA3A_D , DA3B_D , DA3C_D ,

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

485375. SITE , RES , OFFICE , DA1 , DA2A , DA2B , DA3A , DA3B ,
DA3C , L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 ,
L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 ,
L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 ,
L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , L0000029 , L0000030 , L0000031 ,
L0000032 , L0000033 , L0000034 , L0000035 , L0000036 , L0000037 , L0000038 , L0000039 ,
L0000040 , L0000041 , L0000042 , L0000043 , L0000044 , L0000045 , L0000046 , L0000047 ,
L0000048 , L0000049 , L0000050 , L0000051 , L0000052 , L0000053 , L0000054 , L0000055 ,
L0000056 , L0000057 , L0000058 , L0000059 , L0000060 , L0000061 , L0000062 , L0000063 ,
L0000064 , L0000065 , L0000066 , L0000067 , L0000068 , L0000069 , L0000070 , L0000071 ,
L0000072 , L0000073 , L0000074 , L0000075 , L0000076 , L0000077 , L0000078 , SITE_D ,
RES_D , OFFICE_D , DA1_D , DA2A_D , DA2B_D , DA3A_D , DA3B_D , DA3C_D ,

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SITE ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = RES ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = OFFICE ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA1 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA2A ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA2B ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA3A ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA3B ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA3C ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000001 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000002 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000005 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000009 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000011 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000012 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000013 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000014 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000015 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000016 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000017 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000019 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000020 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000021 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000022 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000026 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000027 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000030 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000031 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000032 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000033 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000034 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000035 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000037 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000038 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000039 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000040 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000042 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000043 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000044 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000045 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000046 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000047 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000048 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000050 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000051 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000052 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000053 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000054 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000055 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000056 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000057 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000059 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000060 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000061 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000062 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000063 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000064 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000065 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000066 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000067 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000068 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000070 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000071 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000072 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000073 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000074 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000075 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000076 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000077 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000078 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SITE_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = RES_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = OFFICE_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA1_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA2A_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA2B_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA3A_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA3B_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DA3C_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
						DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
						DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(524109.7,	4256920.1,	45.8,	45.8,	1.5);	(524129.7,	4256920.1,	46.3,	46.3,	1.5);
(524149.7,	4256920.1,	46.3,	46.3,	1.5);	(524169.7,	4256920.1,	46.3,	46.3,	1.5);
(524189.7,	4256920.1,	46.4,	46.4,	1.5);	(524089.7,	4256940.1,	46.0,	46.0,	1.5);
(524109.7,	4256940.1,	45.8,	45.8,	1.5);	(524129.7,	4256940.1,	46.1,	46.1,	1.5);
(524149.7,	4256940.1,	46.2,	46.2,	1.5);	(524169.7,	4256940.1,	46.3,	46.3,	1.5);
(524189.7,	4256940.1,	46.3,	46.3,	1.5);	(524089.7,	4256960.1,	45.9,	45.9,	1.5);
(524109.7,	4256960.1,	45.7,	45.7,	1.5);	(524129.7,	4256960.1,	45.9,	45.9,	1.5);
(524149.7,	4256960.1,	45.9,	45.9,	1.5);	(524169.7,	4256960.1,	46.2,	46.2,	1.5);
(524189.7,	4256960.1,	46.3,	46.3,	1.5);	(524209.7,	4256960.1,	46.4,	46.4,	1.5);
(524289.7,	4256960.1,	46.8,	46.8,	1.5);	(524089.7,	4256980.1,	45.9,	45.9,	1.5);
(524109.7,	4256980.1,	45.6,	45.6,	1.5);	(524129.7,	4256980.1,	45.9,	45.9,	1.5);
(524149.7,	4256980.1,	45.9,	45.9,	1.5);	(524169.7,	4256980.1,	46.2,	46.2,	1.5);
(524189.7,	4256980.1,	46.3,	46.3,	1.5);	(524209.7,	4256980.1,	46.6,	46.6,	1.5);
(524289.7,	4256980.1,	47.0,	47.0,	1.5);	(524449.7,	4256980.1,	47.6,	47.6,	1.5);
(524469.7,	4256980.1,	47.6,	47.6,	1.5);	(524489.7,	4256980.1,	47.7,	47.7,	1.5);
(524089.7,	4257000.1,	45.7,	45.7,	1.5);	(524109.7,	4257000.1,	45.6,	45.6,	1.5);
(524129.7,	4257000.1,	45.8,	45.8,	1.5);	(524149.7,	4257000.1,	45.9,	45.9,	1.5);
(524169.7,	4257000.1,	45.9,	45.9,	1.5);	(524189.7,	4257000.1,	46.3,	46.3,	1.5);
(524209.7,	4257000.1,	46.3,	46.3,	1.5);	(524289.7,	4257000.1,	46.9,	46.9,	1.5);
(524449.7,	4257000.1,	47.4,	47.4,	1.5);	(524469.7,	4257000.1,	47.6,	47.6,	1.5);
(524489.7,	4257000.1,	47.6,	47.6,	1.5);	(524509.7,	4257000.1,	47.8,	47.8,	1.5);
(524529.7,	4257000.1,	47.8,	47.8,	1.5);	(524549.7,	4257000.1,	47.9,	47.9,	1.5);
(524089.7,	4257020.1,	45.6,	45.6,	1.5);	(524109.7,	4257020.1,	45.5,	45.5,	1.5);
(524129.7,	4257020.1,	45.9,	45.9,	1.5);	(524149.7,	4257020.1,	45.8,	45.8,	1.5);
(524169.7,	4257020.1,	45.9,	45.9,	1.5);	(524189.7,	4257020.1,	46.2,	46.2,	1.5);
(524209.7,	4257020.1,	46.2,	46.2,	1.5);	(524289.7,	4257020.1,	46.7,	46.7,	1.5);
(524449.7,	4257020.1,	47.4,	47.4,	1.5);	(524469.7,	4257020.1,	47.6,	47.6,	1.5);
(524489.7,	4257020.1,	47.7,	47.7,	1.5);	(524509.7,	4257020.1,	47.7,	47.7,	1.5);
(524529.7,	4257020.1,	48.0,	48.0,	1.5);	(524549.7,	4257020.1,	47.2,	47.2,	1.5);
(524089.7,	4257040.1,	45.5,	45.5,	1.5);	(524109.7,	4257040.1,	45.5,	45.5,	1.5);
(524129.7,	4257040.1,	45.7,	45.7,	1.5);	(524149.7,	4257040.1,	45.8,	45.8,	1.5);
(524169.7,	4257040.1,	45.8,	45.8,	1.5);	(524189.7,	4257040.1,	46.0,	46.0,	1.5);
(524209.7,	4257040.1,	46.2,	46.2,	1.5);	(524229.7,	4257040.1,	46.3,	46.3,	1.5);
(524249.7,	4257040.1,	46.4,	46.4,	1.5);	(524269.7,	4257040.1,	46.4,	46.4,	1.5);
(524289.7,	4257040.1,	46.6,	46.6,	1.5);	(524449.7,	4257040.1,	47.5,	47.5,	1.5);
(524469.7,	4257040.1,	47.6,	47.6,	1.5);	(524489.7,	4257040.1,	47.6,	47.6,	1.5);
(524509.7,	4257040.1,	47.6,	47.6,	1.5);	(524529.7,	4257040.1,	47.6,	47.6,	1.5);
(524449.7,	4257060.1,	47.3,	47.3,	1.5);	(524469.7,	4257060.1,	47.2,	47.2,	1.5);
(524489.7,	4257060.1,	46.1,	47.5,	1.5);	(524509.7,	4257060.1,	47.3,	47.3,	1.5);
(524529.7,	4257060.1,	47.9,	47.9,	1.5);	(524569.7,	4257060.1,	47.9,	47.9,	1.5);
(524089.7,	4257080.1,	45.4,	45.4,	1.5);	(524109.7,	4257080.1,	45.2,	45.2,	1.5);
(524129.7,	4257080.1,	45.6,	45.6,	1.5);	(524149.7,	4257080.1,	45.8,	45.8,	1.5);
(524189.7,	4257080.1,	46.0,	46.0,	1.5);	(524209.7,	4257080.1,	46.1,	46.1,	1.5);
(524229.7,	4257080.1,	46.2,	46.2,	1.5);	(524269.7,	4257080.1,	46.5,	46.5,	1.5);
(524449.7,	4257080.1,	47.3,	47.3,	1.5);	(524469.7,	4257080.1,	47.1,	47.1,	1.5);

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(524489.7,	4257080.1,	47.5,	47.5,	1.5);	(524509.7,	4257080.1,	47.7,	47.7,	1.5);
(524549.7,	4257080.1,	47.9,	47.9,	1.5);	(524569.7,	4257080.1,	47.8,	47.8,	1.5);
(524089.7,	4257100.1,	45.4,	45.4,	1.5);	(524109.7,	4257100.1,	45.2,	45.2,	1.5);
(524129.7,	4257100.1,	45.6,	45.6,	1.5);	(524149.7,	4257100.1,	45.7,	45.7,	1.5);
(524189.7,	4257100.1,	45.8,	45.8,	1.5);	(524209.7,	4257100.1,	46.1,	46.1,	1.5);
(524229.7,	4257100.1,	46.3,	46.3,	1.5);	(524269.7,	4257100.1,	46.5,	46.5,	1.5);
(524449.7,	4257100.1,	47.2,	47.2,	1.5);	(524469.7,	4257100.1,	47.2,	47.2,	1.5);
(524489.7,	4257100.1,	47.5,	47.5,	1.5);	(524509.7,	4257100.1,	47.8,	47.8,	1.5);
(524549.7,	4257100.1,	47.9,	47.9,	1.5);	(524569.7,	4257100.1,	47.7,	47.7,	1.5);
(524089.7,	4257120.1,	45.4,	45.4,	1.5);	(524109.7,	4257120.1,	45.2,	45.2,	1.5);
(524129.7,	4257120.1,	45.5,	45.5,	1.5);	(524149.7,	4257120.1,	45.8,	45.8,	1.5);
(524189.7,	4257120.1,	45.8,	45.8,	1.5);	(524209.7,	4257120.1,	46.0,	46.0,	1.5);
(524229.7,	4257120.1,	46.1,	46.1,	1.5);	(524269.7,	4257120.1,	46.6,	46.6,	1.5);
(524449.7,	4257120.1,	47.3,	47.3,	1.5);	(524469.7,	4257120.1,	47.3,	47.3,	1.5);
(524489.7,	4257120.1,	47.3,	47.3,	1.5);	(524529.7,	4257120.1,	47.6,	47.6,	1.5);
(524549.7,	4257120.1,	47.8,	47.8,	1.5);	(524089.7,	4257140.1,	45.4,	45.4,	1.5);
(524109.7,	4257140.1,	45.3,	45.3,	1.5);	(524129.7,	4257140.1,	45.7,	45.7,	1.5);
(524149.7,	4257140.1,	45.9,	45.9,	1.5);	(524189.7,	4257140.1,	45.9,	45.9,	1.5);
(524209.7,	4257140.1,	46.1,	46.1,	1.5);	(524229.7,	4257140.1,	46.2,	46.2,	1.5);
(524269.7,	4257140.1,	46.7,	46.7,	1.5);	(524449.7,	4257140.1,	47.2,	47.2,	1.5);
(524469.7,	4257140.1,	47.3,	47.3,	1.5);	(524489.7,	4257140.1,	47.4,	47.4,	1.5);
(524529.7,	4257140.1,	47.6,	47.6,	1.5);	(524549.7,	4257140.1,	47.7,	47.7,	1.5);
(524089.7,	4257160.1,	45.4,	45.4,	1.5);	(524109.7,	4257160.1,	45.3,	45.3,	1.5);
(524129.7,	4257160.1,	45.6,	45.6,	1.5);	(524149.7,	4257160.1,	45.8,	45.8,	1.5);
(524189.7,	4257160.1,	46.0,	46.0,	1.5);	(524209.7,	4257160.1,	46.1,	46.1,	1.5);
(524229.7,	4257160.1,	46.3,	46.3,	1.5);	(524249.7,	4257160.1,	46.0,	46.0,	1.5);
(524269.7,	4257160.1,	46.8,	46.8,	1.5);	(524449.7,	4257160.1,	47.2,	47.2,	1.5);
(524469.7,	4257160.1,	47.2,	47.2,	1.5);	(524489.7,	4257160.1,	47.3,	47.3,	1.5);
(524509.7,	4257160.1,	47.4,	47.4,	1.5);	(524529.7,	4257160.1,	47.6,	47.6,	1.5);
(524089.7,	4257180.1,	45.5,	45.5,	1.5);	(524109.7,	4257180.1,	45.3,	45.3,	1.5);
(524129.7,	4257180.1,	45.7,	45.7,	1.5);	(524149.7,	4257180.1,	45.9,	45.9,	1.5);
(524189.7,	4257180.1,	46.0,	46.0,	1.5);	(524209.7,	4257180.1,	46.3,	46.3,	1.5);
(524229.7,	4257180.1,	46.3,	46.3,	1.5);	(524249.7,	4257180.1,	46.1,	46.1,	1.5);
(524269.7,	4257180.1,	46.8,	46.8,	1.5);	(524429.7,	4257180.1,	46.9,	46.9,	1.5);
(524449.7,	4257180.1,	47.1,	47.1,	1.5);	(524469.7,	4257180.1,	47.2,	47.2,	1.5);
(524509.7,	4257180.1,	47.4,	47.4,	1.5);	(524529.7,	4257180.1,	47.6,	47.6,	1.5);
(524089.7,	4257200.1,	45.5,	45.5,	1.5);	(524109.7,	4257200.1,	45.4,	45.4,	1.5);
(524129.7,	4257200.1,	45.7,	45.7,	1.5);	(524149.7,	4257200.1,	45.9,	45.9,	1.5);
(524189.7,	4257200.1,	46.0,	46.0,	1.5);	(524209.7,	4257200.1,	46.3,	46.3,	1.5);
(524229.7,	4257200.1,	46.1,	46.1,	1.5);	(524249.7,	4257200.1,	46.4,	46.4,	1.5);
(524269.7,	4257200.1,	46.5,	46.5,	1.5);	(524509.7,	4257200.1,	47.4,	47.4,	1.5);
(524529.7,	4257200.1,	47.6,	47.6,	1.5);	(524089.7,	4257220.1,	45.6,	45.6,	1.5);
(524109.7,	4257220.1,	45.4,	45.4,	1.5);	(524129.7,	4257220.1,	45.8,	45.8,	1.5);
(524149.7,	4257220.1,	45.9,	45.9,	1.5);	(524189.7,	4257220.1,	46.2,	46.2,	1.5);
(524209.7,	4257220.1,	46.3,	46.3,	1.5);	(524229.7,	4257220.1,	46.0,	46.0,	1.5);

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(524249.7,	4257220.1,	46.5,	46.5,	1.5);	(524269.7,	4257220.1,	45.9,	46.8,	1.5);
(524429.7,	4257220.1,	47.0,	47.0,	1.5);	(524449.7,	4257220.1,	47.3,	47.3,	1.5);
(524489.7,	4257220.1,	47.4,	47.4,	1.5);	(524509.7,	4257220.1,	47.5,	47.5,	1.5);
(524089.7,	4257240.1,	45.8,	45.8,	1.5);	(524109.7,	4257240.1,	45.5,	45.5,	1.5);
(524129.7,	4257240.1,	45.8,	45.8,	1.5);	(524149.7,	4257240.1,	45.9,	45.9,	1.5);
(524189.7,	4257240.1,	46.1,	46.1,	1.5);	(524209.7,	4257240.1,	46.3,	46.3,	1.5);
(524249.7,	4257240.1,	46.7,	46.7,	1.5);	(524269.7,	4257240.1,	46.5,	46.5,	1.5);
(524289.7,	4257240.1,	47.0,	47.0,	1.5);	(524309.7,	4257240.1,	47.1,	47.1,	1.5);
(524429.7,	4257240.1,	47.2,	47.2,	1.5);	(524449.7,	4257240.1,	47.4,	47.4,	1.5);
(524489.7,	4257240.1,	47.6,	47.6,	1.5);	(524509.7,	4257240.1,	47.7,	47.7,	1.5);
(524529.7,	4257240.1,	48.1,	48.1,	1.5);	(524549.7,	4257240.1,	48.3,	48.3,	1.5);
(524309.7,	4257260.1,	47.0,	47.0,	1.5);	(524329.7,	4257260.1,	47.2,	47.2,	1.5);
(524429.7,	4257260.1,	47.3,	47.3,	1.5);	(524449.7,	4257260.1,	47.5,	47.5,	1.5);
(524489.7,	4257260.1,	47.8,	47.8,	1.5);	(524509.7,	4257260.1,	47.9,	47.9,	1.5);
(524529.7,	4257260.1,	48.4,	48.4,	1.5);	(524549.7,	4257260.1,	48.8,	48.8,	1.5);
(524072.4,	4257300.6,	45.5,	45.5,	1.5);	(524109.7,	4257280.1,	45.8,	45.8,	1.5);
(524129.7,	4257280.1,	45.9,	45.9,	1.5);	(524149.7,	4257280.1,	46.1,	46.1,	1.5);
(524189.7,	4257280.1,	46.3,	46.3,	1.5);	(524209.7,	4257280.1,	46.5,	46.5,	1.5);
(524229.7,	4257280.1,	46.6,	46.6,	1.5);	(524249.7,	4257280.1,	46.5,	46.5,	1.5);
(524269.7,	4257280.1,	46.6,	46.6,	1.5);	(524289.7,	4257280.1,	46.9,	46.9,	1.5);
(524329.7,	4257280.1,	47.2,	47.2,	1.5);	(524349.7,	4257280.1,	47.4,	47.4,	1.5);
(524369.7,	4257280.1,	47.3,	47.3,	1.5);	(524429.7,	4257280.1,	47.3,	47.3,	1.5);
(524469.7,	4257280.1,	47.8,	47.8,	1.5);	(524489.7,	4257280.1,	48.0,	48.0,	1.5);
(524509.7,	4257280.1,	48.0,	48.0,	1.5);	(524529.7,	4257280.1,	48.3,	48.3,	1.5);
(524089.7,	4257300.1,	45.6,	45.6,	1.5);	(524109.7,	4257300.1,	45.6,	45.6,	1.5);
(524129.7,	4257300.1,	45.8,	45.8,	1.5);	(524149.7,	4257300.1,	45.8,	46.2,	1.5);
(524289.7,	4257300.1,	47.1,	47.1,	1.5);	(524309.7,	4257300.1,	47.1,	47.1,	1.5);
(524349.7,	4257300.1,	47.4,	47.4,	1.5);	(524369.7,	4257300.1,	47.6,	47.6,	1.5);
(524389.7,	4257300.1,	47.6,	47.6,	1.5);	(524429.7,	4257300.1,	47.5,	47.5,	1.5);
(524469.7,	4257300.1,	48.0,	100.0,	1.5);	(524489.7,	4257300.1,	48.0,	100.0,	1.5);
(524509.7,	4257300.1,	48.5,	100.0,	1.5);	(524529.7,	4257300.1,	48.9,	100.0,	1.5);
(524309.7,	4257320.1,	47.4,	47.4,	1.5);	(524329.7,	4257320.1,	47.3,	47.3,	1.5);
(524389.7,	4257320.1,	47.8,	100.0,	1.5);	(524489.7,	4257320.1,	48.4,	100.0,	1.5);
(524509.7,	4257320.1,	48.9,	100.0,	1.5);	(524329.7,	4257340.1,	47.2,	100.0,	1.5);
(524349.7,	4257340.1,	47.6,	100.0,	1.5);	(524385.7,	4257347.5,	47.9,	100.0,	1.5);
(524362.2,	4257355.8,	47.7,	100.0,	1.5);	(524697.9,	4257362.3,	50.0,	100.0,	1.5);
(524717.9,	4257362.3,	50.1,	100.0,	1.5);	(524575.0,	4257341.1,	49.0,	100.0,	1.5);
(524595.0,	4257341.1,	48.9,	100.0,	1.5);	(524615.0,	4257341.1,	49.5,	100.0,	1.5);
(524635.0,	4257341.1,	48.8,	100.0,	1.5);	(524655.0,	4257341.1,	49.6,	100.0,	1.5);
(524675.0,	4257341.1,	49.9,	100.0,	1.5);	(524697.2,	4257381.6,	50.2,	100.0,	1.5);
(524717.2,	4257381.6,	50.2,	100.0,	1.5);	(524757.2,	4257381.6,	50.4,	100.0,	1.5);
(524777.2,	4257381.6,	50.5,	100.0,	1.5);	(524797.2,	4257381.6,	50.8,	100.0,	1.5);
(524817.2,	4257381.6,	51.1,	100.0,	1.5);	(524837.2,	4257381.6,	51.7,	97.3,	1.5);
(524857.2,	4257381.6,	52.6,	75.3,	1.5);	(524877.2,	4257381.6,	53.5,	75.3,	1.5);
(524897.2,	4257381.6,	54.7,	75.3,	1.5);	(524778.0,	4257247.7,	49.9,	49.9,	1.5);

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(	524798.0,	4257247.7,	50.0,	50.0,	1.5);	(524816.2,	4257248.0,	49.9,	49.9,	1.5);
(	524555.0,	4257361.1,	49.2,	100.0,	1.5);	(524575.0,	4257361.1,	49.2,	100.0,	1.5);
(	524595.0,	4257361.1,	49.3,	100.0,	1.5);	(524615.0,	4257361.1,	49.4,	100.0,	1.5);
(	524635.0,	4257361.1,	49.4,	100.0,	1.5);	(524655.0,	4257361.1,	49.4,	100.0,	1.5);
(	524675.0,	4257361.1,	49.4,	100.0,	1.5);	(524697.2,	4257401.6,	50.1,	100.0,	1.5);
(	524717.2,	4257401.6,	50.3,	100.0,	1.5);	(524757.2,	4257401.6,	50.5,	100.0,	1.5);
(	524777.2,	4257401.6,	50.7,	100.0,	1.5);	(524797.2,	4257401.6,	50.8,	100.0,	1.5);
(	524817.2,	4257401.6,	51.3,	100.0,	1.5);	(524837.2,	4257401.6,	51.8,	100.0,	1.5);
(	524857.2,	4257401.6,	53.2,	75.3,	1.5);	(524877.2,	4257401.6,	54.4,	75.3,	1.5);
(	524897.2,	4257401.6,	56.0,	75.3,	1.5);	(524778.0,	4257267.7,	49.8,	49.8,	1.5);
(	524798.0,	4257267.7,	50.2,	50.2,	1.5);	(524816.2,	4257268.0,	50.0,	50.0,	1.5);
(	524555.0,	4257381.1,	49.2,	100.0,	1.5);	(524575.0,	4257381.1,	49.4,	100.0,	1.5);
(	524595.0,	4257381.1,	49.5,	100.0,	1.5);	(524615.0,	4257381.1,	49.6,	100.0,	1.5);
(	524635.0,	4257381.1,	49.6,	100.0,	1.5);	(524655.0,	4257381.1,	49.7,	100.0,	1.5);
(	524675.0,	4257381.1,	49.8,	100.0,	1.5);	(524697.2,	4257421.6,	50.6,	100.0,	1.5);
(	524717.2,	4257421.6,	50.4,	100.0,	1.5);	(524757.2,	4257421.6,	50.8,	100.0,	1.5);
(	524777.2,	4257421.6,	51.1,	100.0,	1.5);	(524797.2,	4257421.6,	51.0,	100.0,	1.5);
(	524817.2,	4257421.6,	51.7,	100.0,	1.5);	(524837.2,	4257421.6,	52.3,	100.0,	1.5);
(	524857.2,	4257421.6,	54.1,	75.3,	1.5);	(524877.2,	4257421.6,	56.9,	75.3,	1.5);
(	524897.2,	4257421.6,	57.9,	75.3,	1.5);	(524778.0,	4257287.7,	49.8,	49.8,	1.5);
(	524798.0,	4257287.7,	49.9,	49.9,	1.5);	(524816.2,	4257288.0,	50.0,	50.0,	1.5);
(	524595.0,	4257401.1,	50.1,	100.0,	1.5);	(524615.0,	4257401.1,	49.8,	100.0,	1.5);
(	524635.0,	4257401.1,	49.9,	100.0,	1.5);	(524655.0,	4257401.1,	49.9,	100.0,	1.5);
(	524675.0,	4257401.1,	50.3,	100.0,	1.5);	(524697.2,	4257441.6,	50.7,	100.0,	1.5);
(	524717.2,	4257441.6,	50.7,	100.0,	1.5);	(524757.2,	4257441.6,	50.8,	100.0,	1.5);
(	524777.2,	4257441.6,	50.9,	100.0,	1.5);	(524797.2,	4257441.6,	51.1,	100.0,	1.5);
(	524817.2,	4257441.6,	52.0,	100.0,	1.5);	(524837.2,	4257441.6,	53.1,	100.0,	1.5);
(	524857.2,	4257441.6,	55.8,	75.3,	1.5);	(524877.2,	4257441.6,	58.9,	75.1,	1.5);
(	524897.2,	4257441.6,	59.6,	75.3,	1.5);	(524778.0,	4257307.7,	49.8,	49.8,	1.5);
(	524798.0,	4257307.7,	49.9,	49.9,	1.5);	(524816.2,	4257308.0,	50.2,	50.2,	1.5);
(	524595.0,	4257421.1,	50.2,	100.0,	1.5);	(524615.0,	4257421.1,	49.9,	100.0,	1.5);
(	524635.0,	4257421.1,	50.5,	100.0,	1.5);	(524655.0,	4257421.1,	50.3,	100.0,	1.5);
(	524675.0,	4257421.1,	50.5,	100.0,	1.5);	(524697.2,	4257461.6,	51.0,	100.0,	1.5);
(	524717.2,	4257461.6,	51.0,	100.0,	1.5);	(524757.2,	4257461.6,	51.0,	100.0,	1.5);
(	524777.2,	4257461.6,	51.1,	100.0,	1.5);	(524797.2,	4257461.6,	51.1,	100.0,	1.5);
(	524817.2,	4257461.6,	53.1,	100.0,	1.5);	(524837.2,	4257461.6,	54.7,	100.0,	1.5);
(	524857.2,	4257461.6,	57.9,	75.3,	1.5);	(524877.2,	4257461.6,	59.7,	75.3,	1.5);
(	524897.2,	4257461.6,	60.8,	75.3,	1.5);	(524778.0,	4257327.7,	49.8,	49.8,	1.5);
(	524798.0,	4257327.7,	50.3,	50.3,	1.5);	(524816.2,	4257328.0,	50.5,	50.5,	1.5);
(	524595.0,	4257441.1,	50.0,	100.0,	1.5);	(524615.0,	4257441.1,	50.0,	100.0,	1.5);
(	524635.0,	4257441.1,	50.6,	100.0,	1.5);	(524655.0,	4257441.1,	50.5,	100.0,	1.5);
(	524675.0,	4257441.1,	50.6,	100.0,	1.5);	(524717.2,	4257481.6,	51.1,	100.0,	1.5);
(	524757.2,	4257481.6,	51.3,	100.0,	1.5);	(524777.2,	4257481.6,	51.6,	100.0,	1.5);
(	524797.2,	4257481.6,	53.1,	100.0,	1.5);	(524817.2,	4257481.6,	55.0,	100.0,	1.5);
(	524837.2,	4257481.6,	56.7,	100.0,	1.5);	(524857.2,	4257481.6,	59.5,	75.1,	1.5);

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(	524877.2,	4257481.6,	60.5,	75.3,	1.5);	(524897.2,	4257481.6,	61.9,	75.3,	1.5);
(	524778.0,	4257347.7,	50.1,	100.0,	1.5);	(524798.0,	4257347.7,	50.4,	97.3,	1.5);
(	524816.2,	4257348.0,	50.6,	73.1,	1.5);	(524595.0,	4257461.1,	50.1,	100.0,	1.5);
(	524615.0,	4257461.1,	50.1,	100.0,	1.5);	(524635.0,	4257461.1,	50.7,	100.0,	1.5);
(	524655.0,	4257461.1,	50.6,	100.0,	1.5);	(524675.0,	4257461.1,	50.8,	100.0,	1.5);
(	524697.2,	4257501.6,	51.3,	100.0,	1.5);	(524717.2,	4257501.6,	51.4,	100.0,	1.5);
(	524757.2,	4257501.6,	51.8,	100.0,	1.5);	(524777.2,	4257501.6,	52.9,	100.0,	1.5);
(	524797.2,	4257501.6,	54.2,	100.0,	1.5);	(524817.2,	4257501.6,	56.1,	100.0,	1.5);
(	524837.2,	4257501.6,	57.9,	100.0,	1.5);	(524618.5,	4257593.9,	51.4,	100.0,	1.5);
(	524636.6,	4257604.0,	51.8,	100.0,	1.5);	(524773.8,	4257657.9,	54.2,	100.0,	1.5);
(	524715.4,	4257231.8,	49.7,	49.7,	1.5);	(524755.1,	4257227.9,	49.4,	49.4,	1.5);
(	524555.5,	4257340.3,	49.0,	100.0,	1.5);	(524697.2,	4257521.6,	51.6,	100.0,	1.5);
(	524717.2,	4257521.6,	51.7,	100.0,	1.5);	(524757.2,	4257521.6,	51.9,	100.0,	1.5);
(	524777.2,	4257521.6,	53.4,	100.0,	1.5);	(524797.2,	4257521.6,	55.8,	100.0,	1.5);
(	524817.2,	4257521.6,	58.2,	100.0,	1.5);	(524837.2,	4257521.6,	60.1,	100.0,	1.5);
(	524857.2,	4257521.6,	61.4,	97.3,	1.5);	(524877.2,	4257521.6,	62.4,	75.2,	1.5);
(	524897.2,	4257521.6,	63.6,	75.3,	1.5);	(524715.4,	4257251.8,	50.0,	50.0,	1.5);
(	524755.1,	4257247.9,	49.9,	49.9,	1.5);	(524594.3,	4257616.8,	51.3,	100.0,	1.5);
(	524575.0,	4257501.1,	50.4,	100.0,	1.5);	(524595.0,	4257501.1,	50.5,	100.0,	1.5);
(	524615.0,	4257501.1,	50.7,	100.0,	1.5);	(524635.0,	4257501.1,	51.0,	100.0,	1.5);
(	524655.0,	4257501.1,	51.2,	100.0,	1.5);	(524675.0,	4257501.1,	51.3,	100.0,	1.5);
(	524697.2,	4257541.6,	52.1,	100.0,	1.5);	(524717.2,	4257541.6,	52.0,	100.0,	1.5);
(	524757.2,	4257541.6,	53.3,	100.0,	1.5);	(524777.2,	4257541.6,	54.7,	100.0,	1.5);
(	524797.2,	4257541.6,	58.8,	100.0,	1.5);	(524817.2,	4257541.6,	60.8,	100.0,	1.5);
(	524837.2,	4257541.6,	61.9,	100.0,	1.5);	(524857.2,	4257541.6,	63.4,	68.7,	1.5);
(	524877.2,	4257541.6,	63.7,	73.8,	1.5);	(524897.2,	4257541.6,	64.6,	75.2,	1.5);
(	524715.4,	4257271.8,	49.9,	49.9,	1.5);	(524755.1,	4257267.9,	49.7,	49.7,	1.5);
(	524595.0,	4257521.1,	50.3,	100.0,	1.5);	(524615.0,	4257521.1,	50.6,	100.0,	1.5);
(	524635.0,	4257521.1,	51.1,	100.0,	1.5);	(524655.0,	4257521.1,	51.3,	100.0,	1.5);
(	524675.0,	4257521.1,	51.4,	100.0,	1.5);	(524697.2,	4257561.6,	52.3,	100.0,	1.5);
(	524717.2,	4257561.6,	52.2,	100.0,	1.5);	(524737.2,	4257561.6,	52.2,	100.0,	1.5);
(	524757.2,	4257561.6,	55.3,	100.0,	1.5);	(524777.2,	4257561.6,	58.4,	100.0,	1.5);
(	524797.2,	4257561.6,	61.2,	100.0,	1.5);	(524734.8,	4257677.7,	52.7,	100.0,	1.5);
(	524837.2,	4257561.6,	64.6,	100.0,	1.5);	(524857.2,	4257561.6,	65.5,	68.7,	1.5);
(	524877.2,	4257561.6,	65.7,	68.7,	1.5);	(524674.9,	4257688.6,	64.4,	100.0,	1.5);
(	524715.4,	4257291.8,	49.8,	49.8,	1.5);	(524755.1,	4257287.9,	49.7,	49.7,	1.5);
(	524615.0,	4257541.1,	50.9,	100.0,	1.5);	(524635.0,	4257541.1,	51.7,	100.0,	1.5);
(	524655.0,	4257541.1,	51.7,	100.0,	1.5);	(524675.0,	4257541.1,	51.7,	100.0,	1.5);
(	524697.2,	4257581.6,	52.3,	100.0,	1.5);	(524737.2,	4257581.6,	53.0,	100.0,	1.5);
(	524757.2,	4257581.6,	56.9,	100.0,	1.5);	(524777.2,	4257581.6,	60.5,	100.0,	1.5);
(	524797.2,	4257581.6,	64.1,	100.0,	1.5);	(524817.2,	4257581.6,	66.2,	100.0,	1.5);
(	524837.2,	4257581.6,	67.6,	68.7,	1.5);	(524573.3,	4257623.5,	51.1,	100.0,	1.5);
(	524515.2,	4257622.4,	50.4,	100.0,	1.5);	(524535.2,	4257622.4,	51.5,	100.0,	1.5);
(	524715.4,	4257311.8,	50.1,	50.1,	1.5);	(524755.1,	4257307.9,	49.8,	49.8,	1.5);
(	524535.0,	4257561.1,	50.3,	100.0,	1.5);	(524555.0,	4257561.1,	50.6,	100.0,	1.5);

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(524575.0,	4257561.1,	50.8,	100.0,	1.5);	(524635.0,	4257561.1,	51.6,	100.0,	1.5);
(524655.0,	4257561.1,	51.9,	100.0,	1.5);	(524675.0,	4257561.1,	52.0,	100.0,	1.5);
(524747.4,	4257641.6,	55.9,	100.0,	1.5);	(524737.2,	4257601.6,	53.3,	100.0,	1.5);
(524757.2,	4257601.6,	56.7,	100.0,	1.5);	(524777.2,	4257601.6,	61.8,	100.0,	1.5);
(524797.2,	4257601.6,	66.1,	100.0,	1.5);	(524817.2,	4257601.6,	67.8,	100.0,	1.5);
(524837.2,	4257601.6,	68.4,	68.9,	1.5);	(524553.9,	4257634.6,	52.9,	100.0,	1.5);
(524515.2,	4257642.4,	54.1,	100.0,	1.5);	(524535.2,	4257642.4,	55.2,	100.0,	1.5);
(524715.4,	4257331.8,	49.9,	100.0,	1.5);	(524755.1,	4257327.9,	49.9,	97.3,	1.5);
(524534.7,	4257380.9,	49.1,	100.0,	1.5);	(524493.5,	4257564.6,	49.7,	100.0,	1.5);
(524515.1,	4257561.2,	50.0,	100.0,	1.5);	(524595.0,	4257581.1,	51.1,	100.0,	1.5);
(524615.0,	4257581.1,	51.3,	100.0,	1.5);	(524675.0,	4257581.1,	52.1,	100.0,	1.5);
(524496.0,	4257603.4,	49.7,	100.0,	1.5);	(524515.0,	4257603.0,	50.2,	100.0,	1.5);
(524535.0,	4257603.0,	50.3,	100.0,	1.5);	(524555.0,	4257603.0,	50.7,	100.0,	1.5);
(524575.0,	4257603.0,	51.0,	100.0,	1.5);	(524797.2,	4257621.6,	65.8,	100.0,	1.5);
(524817.2,	4257621.6,	65.7,	100.0,	1.5);	(524655.6,	4257708.3,	65.4,	100.0,	1.5);
(524495.2,	4257662.4,	54.9,	100.0,	1.5);	(524515.2,	4257662.4,	55.2,	100.0,	1.5);
(524654.9,	4257688.3,	65.2,	100.0,	1.5);	(524755.1,	4257347.9,	50.0,	100.0,	1.5);
(524859.3,	4257287.8,	51.1,	51.1,	1.5);	(524879.3,	4257287.8,	51.8,	72.7,	1.5);
(524899.3,	4257287.8,	52.2,	73.1,	1.5);	(524883.6,	4257231.5,	50.8,	50.8,	1.5);
(524839.3,	4257307.8,	51.0,	51.0,	1.5);	(524859.3,	4257307.8,	51.3,	73.1,	1.5);
(524879.3,	4257307.8,	51.7,	73.1,	1.5);	(524899.3,	4257307.8,	52.2,	73.1,	1.5);
(524840.2,	4257248.2,	50.4,	50.4,	1.5);	(524744.8,	4257069.5,	48.9,	48.9,	1.5);
(524764.8,	4257069.5,	49.1,	49.1,	1.5);	(524784.8,	4257069.5,	49.2,	49.2,	1.5);
(524804.8,	4257069.5,	49.3,	49.3,	1.5);	(524839.3,	4257327.8,	51.1,	73.1,	1.5);
(524859.3,	4257327.8,	51.6,	73.1,	1.5);	(524879.3,	4257327.8,	52.2,	73.1,	1.5);
(524899.3,	4257327.8,	52.9,	73.1,	1.5);	(524840.2,	4257268.2,	50.4,	50.4,	1.5);
(524744.8,	4257089.5,	49.1,	49.1,	1.5);	(524764.8,	4257089.5,	49.5,	49.5,	1.5);
(524784.8,	4257089.5,	49.5,	49.5,	1.5);	(524804.8,	4257089.5,	49.5,	49.5,	1.5);
(524824.8,	4257089.5,	49.5,	49.5,	1.5);	(524839.3,	4257347.8,	51.2,	73.1,	1.5);
(524859.3,	4257347.8,	52.0,	73.1,	1.5);	(524879.3,	4257347.8,	52.8,	73.1,	1.5);
(524899.3,	4257347.8,	53.7,	73.1,	1.5);	(524840.2,	4257288.2,	50.3,	50.3,	1.5);
(524744.8,	4257109.5,	49.0,	49.0,	1.5);	(524764.8,	4257109.5,	49.3,	49.3,	1.5);
(524784.8,	4257109.5,	49.6,	49.6,	1.5);	(524804.8,	4257109.5,	49.5,	49.5,	1.5);
(524824.8,	4257109.5,	49.6,	49.6,	1.5);	(524844.8,	4257109.5,	49.7,	49.7,	1.5);
(524864.8,	4257109.5,	50.2,	50.2,	1.5);	(524884.8,	4257109.5,	50.1,	50.1,	1.5);
(524904.8,	4257109.5,	50.3,	50.3,	1.5);	(524744.8,	4257129.5,	49.0,	49.0,	1.5);
(524764.8,	4257129.5,	49.4,	49.4,	1.5);	(524784.8,	4257129.5,	49.7,	49.7,	1.5);
(524804.8,	4257129.5,	49.7,	49.7,	1.5);	(524824.8,	4257129.5,	49.7,	49.7,	1.5);
(524844.8,	4257129.5,	50.1,	50.1,	1.5);	(524864.8,	4257129.5,	50.4,	50.4,	1.5);
(524884.8,	4257129.5,	50.2,	50.2,	1.5);	(524904.8,	4257129.5,	50.5,	50.5,	1.5);
(524744.8,	4257149.5,	49.2,	49.2,	1.5);	(524764.8,	4257149.5,	49.5,	49.5,	1.5);
(524784.8,	4257149.5,	49.8,	49.8,	1.5);	(524804.8,	4257149.5,	49.7,	49.7,	1.5);
(524824.8,	4257149.5,	49.8,	49.8,	1.5);	(524844.8,	4257149.5,	50.5,	50.5,	1.5);
(524864.8,	4257149.5,	50.5,	50.5,	1.5);	(524884.8,	4257149.5,	50.3,	50.3,	1.5);
(524904.8,	4257149.5,	50.6,	50.6,	1.5);	(524899.9,	4257247.7,	51.6,	51.6,	1.5);

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(	524744.8,	4257169.5,	49.2,	49.2,	1.5);	(524764.8,	4257169.5,	49.5,	49.5,	1.5);
(	524784.8,	4257169.5,	49.7,	49.7,	1.5);	(524804.8,	4257169.5,	49.9,	49.9,	1.5);
(	524824.8,	4257169.5,	50.1,	50.1,	1.5);	(524844.8,	4257169.5,	50.3,	50.3,	1.5);
(	524864.8,	4257169.5,	50.4,	50.4,	1.5);	(524884.8,	4257169.5,	50.6,	50.6,	1.5);
(	524904.8,	4257169.5,	50.8,	50.8,	1.5);	(524899.9,	4257267.7,	51.9,	51.9,	1.5);
(	524744.8,	4257189.5,	49.3,	49.3,	1.5);	(524764.8,	4257189.5,	49.6,	49.6,	1.5);
(	524784.8,	4257189.5,	49.8,	49.8,	1.5);	(524804.8,	4257189.5,	49.9,	49.9,	1.5);
(	524824.8,	4257189.5,	50.1,	50.1,	1.5);	(524844.8,	4257189.5,	50.2,	50.2,	1.5);
(	524864.8,	4257189.5,	50.4,	50.4,	1.5);	(524884.8,	4257189.5,	50.6,	50.6,	1.5);
(	524904.8,	4257189.5,	51.0,	51.0,	1.5);	(524860.5,	4257247.9,	50.6,	50.6,	1.5);
(	524744.8,	4257209.5,	49.4,	49.4,	1.5);	(524764.8,	4257209.5,	49.6,	49.6,	1.5);
(	524784.8,	4257209.5,	49.7,	49.7,	1.5);	(524804.8,	4257209.5,	49.8,	49.8,	1.5);
(	524824.8,	4257209.5,	49.9,	49.9,	1.5);	(524844.8,	4257209.5,	50.1,	50.1,	1.5);
(	524864.8,	4257209.5,	50.4,	50.4,	1.5);	(524884.8,	4257209.5,	50.7,	50.7,	1.5);
(	524904.8,	4257209.5,	51.1,	51.1,	1.5);	(524860.5,	4257267.9,	50.8,	50.8,	1.5);
(	524312.9,	4256952.4,	47.2,	47.2,	1.5);	(524332.9,	4256952.4,	47.2,	47.2,	1.5);
(	524370.9,	4256963.8,	47.4,	47.4,	1.5);	(524390.9,	4256963.8,	47.3,	47.3,	1.5);
(	524410.9,	4256963.8,	47.3,	47.3,	1.5);	(524312.9,	4256972.4,	47.2,	47.2,	1.5);
(	524332.9,	4256972.4,	47.3,	47.3,	1.5);	(524352.9,	4256972.4,	47.2,	47.2,	1.5);
(	524370.9,	4256983.8,	47.4,	47.4,	1.5);	(524390.9,	4256983.8,	47.3,	47.3,	1.5);
(	524410.9,	4256983.8,	47.5,	47.5,	1.5);	(524430.9,	4256983.8,	47.6,	47.6,	1.5);
(	524312.9,	4256992.4,	47.2,	47.2,	1.5);	(524332.9,	4256992.4,	47.2,	47.2,	1.5);
(	524352.9,	4256992.4,	47.3,	47.3,	1.5);	(524370.9,	4257003.8,	47.3,	47.3,	1.5);
(	524390.9,	4257003.8,	47.2,	47.2,	1.5);	(524410.9,	4257003.8,	47.4,	47.4,	1.5);
(	524430.9,	4257003.8,	47.5,	47.5,	1.5);	(524312.9,	4257012.4,	47.2,	47.2,	1.5);
(	524332.9,	4257012.4,	47.2,	47.2,	1.5);	(524352.9,	4257012.4,	47.3,	47.3,	1.5);
(	524370.9,	4257023.8,	47.2,	47.2,	1.5);	(524390.9,	4257023.8,	47.1,	47.1,	1.5);
(	524410.9,	4257023.8,	47.3,	47.3,	1.5);	(524430.9,	4257023.8,	47.2,	47.2,	1.5);
(	524312.9,	4257032.4,	47.1,	47.1,	1.5);	(524332.9,	4257032.4,	47.3,	47.3,	1.5);
(	524352.9,	4257032.4,	47.3,	47.3,	1.5);	(524370.9,	4257043.8,	47.1,	47.1,	1.5);
(	524390.9,	4257043.8,	47.1,	47.1,	1.5);	(524410.9,	4257043.8,	47.3,	47.3,	1.5);
(	524430.9,	4257043.8,	47.2,	47.2,	1.5);	(524312.9,	4257052.4,	47.0,	47.0,	1.5);
(	524332.9,	4257052.4,	47.0,	47.0,	1.5);	(524352.9,	4257052.4,	47.0,	47.0,	1.5);
(	524370.9,	4257063.8,	47.2,	47.2,	1.5);	(524390.9,	4257063.8,	47.1,	47.1,	1.5);
(	524410.9,	4257063.8,	47.2,	47.2,	1.5);	(524430.9,	4257063.8,	46.8,	46.8,	1.5);
(	523993.3,	4257288.6,	45.2,	45.2,	1.5);					

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000026	524529.7	4257300.1	-2.98
L0000028	524549.7	4257260.1	-3.37
L0000029	524549.7	4257260.1	0.10
L0000065	524529.7	4257300.1	-2.98
L0000067	524549.7	4257260.1	-3.37
L0000068	524549.7	4257260.1	0.10

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: Sonoma County Airport KSTS zip\KSTS_2009 - Copy.SFC Met Version: 18081
Profile file: Sonoma County Airport KSTS zip\KSTS_2009 - Copy.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 23213 Upper air station no.: 23230
Name: UNKNOWN Name: OAKLAND/WSO_AP
Year: 2009 Year: 2009

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
09	01	01	1	01	-4.5	0.084	-9.000	-9.000	-999.	59.	12.1	0.02	1.93	1.00	1.52	301.	10.0	279.9	2.0
09	01	01	1	02	-2.1	0.062	-9.000	-9.000	-999.	37.	10.4	0.02	1.93	1.00	0.97	293.	10.0	279.2	2.0
09	01	01	1	03	-1.4	0.057	-9.000	-9.000	-999.	32.	11.9	0.02	1.93	1.00	0.70	345.	10.0	279.9	2.0
09	01	01	1	04	-2.3	0.068	-9.000	-9.000	-999.	43.	12.7	0.06	1.93	1.00	0.84	114.	10.0	280.4	2.0
09	01	01	1	05	-2.6	0.069	-9.000	-9.000	-999.	43.	11.2	0.03	1.93	1.00	1.04	32.	10.0	280.4	2.0
09	01	01	1	06	-3.2	0.077	-9.000	-9.000	-999.	51.	12.7	0.06	1.93	1.00	1.06	238.	10.0	280.4	2.0
09	01	01	1	07	-1.5	0.060	-9.000	-9.000	-999.	35.	12.7	0.03	1.93	1.00	0.69	4.	10.0	280.4	2.0
09	01	01	1	08	-3.4	0.074	-9.000	-9.000	-999.	49.	10.9	0.02	1.93	1.00	1.31	333.	10.0	280.4	2.0
09	01	01	1	09	-0.5	0.071	-9.000	-9.000	-999.	45.	61.6	0.02	1.93	0.42	1.20	282.	10.0	280.9	2.0
09	01	01	1	10	27.1	0.107	0.526	0.014	195.	84.	-4.1	0.02	1.93	0.29	1.30	276.	10.0	282.0	2.0
09	01	01	1	11	50.3	0.106	0.768	0.015	326.	83.	-2.2	0.03	1.93	0.24	1.04	55.	10.0	283.1	2.0
09	01	01	1	12	127.0	0.137	1.170	0.016	457.	122.	-1.8	0.06	1.93	0.22	1.09	165.	10.0	284.9	2.0
09	01	01	1	13	136.0	0.143	1.233	0.015	499.	130.	-2.0	0.06	1.93	0.22	1.16	190.	10.0	285.9	2.0
09	01	01	1	14	115.7	0.335	1.193	0.014	531.	465.	-29.3	0.06	1.93	0.23	3.83	165.	10.0	285.4	2.0
09	01	01	1	15	76.6	0.403	1.053	0.014	551.	613.	-77.2	0.06	1.93	0.26	4.90	163.	10.0	283.8	2.0
09	01	01	1	16	19.7	0.339	0.672	0.014	556.	476.	-178.6	0.06	1.93	0.34	4.26	161.	10.0	282.5	2.0
09	01	01	1	17	-13.9	0.171	-9.000	-9.000	-999.	193.	32.6	0.06	1.93	0.57	2.38	166.	10.0	281.4	2.0
09	01	01	1	18	-10.3	0.135	-9.000	-9.000	-999.	120.	21.7	0.06	1.93	1.00	1.93	192.	10.0	279.9	2.0
09	01	01	1	19	-18.8	0.185	-9.000	-9.000	-999.	191.	37.7	0.06	1.93	1.00	2.58	161.	10.0	278.8	2.0
09	01	01	1	20	-18.9	0.186	-9.000	-9.000	-999.	192.	38.0	0.06	1.93	1.00	2.59	164.	10.0	278.8	2.0
09	01	01	1	21	-11.7	0.144	-9.000	-9.000	-999.	132.	23.3	0.06	1.93	1.00	2.05	129.	10.0	278.8	2.0
09	01	01	1	22	-1.0	0.054	-9.000	-9.000	-999.	35.	14.2	0.02	1.93	1.00	0.53	308.	10.0	278.8	2.0
09	01	01	1	23	-1.5	0.063	-9.000	-9.000	-999.	38.	14.5	0.06	1.93	1.00	0.62	156.	10.0	279.2	2.0
09	01	01	1	24	-3.1	0.076	-9.000	-9.000	-999.	50.	12.6	0.06	1.93	1.00	1.04	220.	10.0	279.2	2.0

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
09	01	01	01	10.0	1	301.	1.52	279.9	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.34231	524129.72	4256920.08	0.35205
524149.72	4256920.08	0.36027	524169.72	4256920.08	0.36665
524189.72	4256920.08	0.37072	524089.72	4256940.08	0.35272
524109.72	4256940.08	0.36608	524129.72	4256940.08	0.37633
524149.72	4256940.08	0.38455	524169.72	4256940.08	0.39051
524189.72	4256940.08	0.39424	524089.72	4256960.08	0.37848
524109.72	4256960.08	0.39242	524129.72	4256960.08	0.40309
524149.72	4256960.08	0.41154	524169.72	4256960.08	0.41692
524189.72	4256960.08	0.41994	524209.72	4256960.08	0.42069
524289.72	4256960.08	0.40438	524089.72	4256980.08	0.40691
524109.72	4256980.08	0.42168	524129.72	4256980.08	0.43255
524149.72	4256980.08	0.44088	524169.72	4256980.08	0.44566
524189.72	4256980.08	0.44815	524209.72	4256980.08	0.44755
524289.72	4256980.08	0.42540	524449.72	4256980.08	0.32433
524469.72	4256980.08	0.31023	524489.72	4256980.08	0.29631
524089.72	4257000.08	0.43912	524109.72	4257000.08	0.45430
524129.72	4257000.08	0.46540	524149.72	4257000.08	0.47328
524169.72	4257000.08	0.47796	524189.72	4257000.08	0.47891
524209.72	4257000.08	0.47752	524289.72	4257000.08	0.44826
524449.72	4257000.08	0.33249	524469.72	4257000.08	0.31687
524489.72	4257000.08	0.30192	524509.72	4257000.08	0.28722
524529.72	4257000.08	0.27322	524549.72	4257000.08	0.25984
524089.72	4257020.08	0.47499	524109.72	4257020.08	0.49073
524129.72	4257020.08	0.50124	524149.72	4257020.08	0.50933
524169.72	4257020.08	0.51314	524189.72	4257020.08	0.51282
524209.72	4257020.08	0.50998	524289.72	4257020.08	0.47248
524449.72	4257020.08	0.34000	524469.72	4257020.08	0.32308
524489.72	4257020.08	0.30687	524509.72	4257020.08	0.29131
524529.72	4257020.08	0.27625	524549.72	4257020.08	0.26288
524089.72	4257040.08	0.51534	524109.72	4257040.08	0.53147
524129.72	4257040.08	0.54243	524149.72	4257040.08	0.54907
524169.72	4257040.08	0.55211	524189.72	4257040.08	0.55019
524209.72	4257040.08	0.54501	524229.72	4257040.08	0.53714
524249.72	4257040.08	0.52622	524269.72	4257040.08	0.51328
524289.72	4257040.08	0.49783	524449.72	4257040.08	0.34700
524469.72	4257040.08	0.32883	524489.72	4257040.08	0.31153
524509.72	4257040.08	0.29501	524529.72	4257040.08	0.27934
524449.72	4257060.08	0.35381	524469.72	4257060.08	0.33446
524489.72	4257060.08	0.31713	524509.72	4257060.08	0.29834
524529.72	4257060.08	0.28125	524569.72	4257060.08	0.25144

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.61198	524109.72	4257080.08	0.62943
524129.72	4257080.08	0.63882	524149.72	4257080.08	0.64269
524189.72	4257080.08	0.63583	524209.72	4257080.08	0.62527
524229.72	4257080.08	0.61106	524269.72	4257080.08	0.57328
524449.72	4257080.08	0.35986	524469.72	4257080.08	0.33920
524489.72	4257080.08	0.31905	524509.72	4257080.08	0.30041
524549.72	4257080.08	0.26690	524569.72	4257080.08	0.25207
524089.72	4257100.08	0.67067	524109.72	4257100.08	0.68787
524129.72	4257100.08	0.69589	524149.72	4257100.08	0.69830
524189.72	4257100.08	0.68555	524209.72	4257100.08	0.67039
524229.72	4257100.08	0.65179	524269.72	4257100.08	0.60578
524449.72	4257100.08	0.36518	524469.72	4257100.08	0.34294
524489.72	4257100.08	0.32181	524509.72	4257100.08	0.30217
524549.72	4257100.08	0.26751	524569.72	4257100.08	0.25227
524089.72	4257120.08	0.73722	524109.72	4257120.08	0.75441
524129.72	4257120.08	0.76086	524149.72	4257120.08	0.75965
524189.72	4257120.08	0.73932	524209.72	4257120.08	0.71969
524229.72	4257120.08	0.69633	524269.72	4257120.08	0.63907
524449.72	4257120.08	0.36945	524469.72	4257120.08	0.34589
524489.72	4257120.08	0.32404	524529.72	4257120.08	0.28491
524549.72	4257120.08	0.26756	524089.72	4257140.08	0.81348
524109.72	4257140.08	0.82955	524129.72	4257140.08	0.83288
524149.72	4257140.08	0.82834	524189.72	4257140.08	0.79781
524209.72	4257140.08	0.77252	524229.72	4257140.08	0.74292
524269.72	4257140.08	0.67368	524449.72	4257140.08	0.37298
524469.72	4257140.08	0.34808	524489.72	4257140.08	0.32518
524529.72	4257140.08	0.28482	524549.72	4257140.08	0.26713
524089.72	4257160.08	0.90132	524109.72	4257160.08	0.91568
524129.72	4257160.08	0.91566	524149.72	4257160.08	0.90578
524189.72	4257160.08	0.86164	524209.72	4257160.08	0.82935
524229.72	4257160.08	0.79194	524249.72	4257160.08	0.75326
524269.72	4257160.08	0.70870	524449.72	4257160.08	0.37539
524469.72	4257160.08	0.34957	524489.72	4257160.08	0.32577
524509.72	4257160.08	0.30407	524529.72	4257160.08	0.28410
524089.72	4257180.08	1.00256	524109.72	4257180.08	1.01455
524129.72	4257180.08	1.00865	524149.72	4257180.08	0.99217
524189.72	4257180.08	0.93136	524209.72	4257180.08	0.88918
524229.72	4257180.08	0.84398	524249.72	4257180.08	0.79627
524269.72	4257180.08	0.74414	524429.72	4257180.08	0.40689
524449.72	4257180.08	0.37702	524469.72	4257180.08	0.35000

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.30305	524529.72	4257180.08	0.28276
524089.72	4257200.08	1.12055	524109.72	4257200.08	1.12781
524129.72	4257200.08	1.11483	524149.72	4257200.08	1.08852
524189.72	4257200.08	1.00693	524209.72	4257200.08	0.95359
524229.72	4257200.08	0.89839	524249.72	4257200.08	0.83910
524269.72	4257200.08	0.78002	524509.72	4257200.08	0.30140
524529.72	4257200.08	0.28076	524089.72	4257220.08	1.25794
524109.72	4257220.08	1.25820	524129.72	4257220.08	1.23448
524149.72	4257220.08	1.19662	524189.72	4257220.08	1.08686
524209.72	4257220.08	1.02077	524229.72	4257220.08	0.95409
524249.72	4257220.08	0.88207	524269.72	4257220.08	0.81678
524429.72	4257220.08	0.40821	524449.72	4257220.08	0.37599
524489.72	4257220.08	0.32203	524509.72	4257220.08	0.29902
524089.72	4257240.08	1.41776	524109.72	4257240.08	1.40893
524129.72	4257240.08	1.37150	524149.72	4257240.08	1.31688
524189.72	4257240.08	1.17341	524209.72	4257240.08	1.09076
524249.72	4257240.08	0.92376	524269.72	4257240.08	0.84579
524289.72	4257240.08	0.76939	524309.72	4257240.08	0.70030
524429.72	4257240.08	0.40665	524449.72	4257240.08	0.37394
524489.72	4257240.08	0.31899	524509.72	4257240.08	0.29581
524529.72	4257240.08	0.27477	524549.72	4257240.08	0.25607
524309.72	4257260.08	0.71368	524329.72	4257260.08	0.64501
524429.72	4257260.08	0.40419	524449.72	4257260.08	0.37091
524489.72	4257260.08	0.31544	524509.72	4257260.08	0.29232
524529.72	4257260.08	0.27129	524549.72	4257260.08	0.25260
524072.44	4257300.59	2.14533	524109.72	4257280.08	1.78238
524129.72	4257280.08	1.69948	524149.72	4257280.08	1.59473
524189.72	4257280.08	1.35427	524209.72	4257280.08	1.23040
524229.72	4257280.08	1.11130	524249.72	4257280.08	1.00095
524269.72	4257280.08	0.89837	524289.72	4257280.08	0.80523
524329.72	4257280.08	0.64969	524349.72	4257280.08	0.58553
524369.72	4257280.08	0.53017	524429.72	4257280.08	0.40065
524469.72	4257280.08	0.33761	524489.72	4257280.08	0.31157
524509.72	4257280.08	0.28873	524529.72	4257280.08	0.26810
524089.72	4257300.08	2.10058	524109.72	4257300.08	2.01795
524129.72	4257300.08	1.89758	524149.72	4257300.08	1.75798
524289.72	4257300.08	0.81517	524309.72	4257300.08	0.72761
524349.72	4257300.08	0.58409	524369.72	4257300.08	0.52632
524389.72	4257300.08	0.47680	524429.72	4257300.08	0.39595
524469.72	4257300.08	0.33322	524489.72	4257300.08	0.30775

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	0.28460	524529.72	4257300.08	0.26000
524309.72	4257320.08	0.72754	524329.72	4257320.08	0.64885
524389.72	4257320.08	0.47156	524489.72	4257320.08	0.30362
524509.72	4257320.08	0.27601	524329.72	4257340.08	0.64510
524349.72	4257340.08	0.57473	524385.74	4257347.55	0.47307
524362.25	4257355.85	0.53205	524697.94	4257362.27	0.15636
524717.94	4257362.27	0.14936	524575.04	4257341.13	0.21847
524595.04	4257341.13	0.20569	524615.04	4257341.13	0.19338
524635.04	4257341.13	0.18743	524655.04	4257341.13	0.17345
524675.04	4257341.13	0.16466	524697.15	4257381.62	0.15738
524717.15	4257381.62	0.15042	524757.15	4257381.62	0.13800
524777.15	4257381.62	0.13246	524797.15	4257381.62	0.12724
524817.15	4257381.62	0.12236	524837.15	4257381.62	0.11771
524857.15	4257381.62	0.11325	524877.15	4257381.62	0.10907
524897.15	4257381.62	0.10506	524778.03	4257247.72	0.13156
524798.03	4257247.72	0.12587	524816.19	4257248.00	0.12118
524555.04	4257361.13	0.23150	524575.04	4257361.13	0.21753
524595.04	4257361.13	0.20485	524615.04	4257361.13	0.19346
524635.04	4257361.13	0.18326	524655.04	4257361.13	0.17399
524675.04	4257361.13	0.16561	524697.15	4257401.62	0.15851
524717.15	4257401.62	0.15143	524757.15	4257401.62	0.13890
524777.15	4257401.62	0.13327	524797.15	4257401.62	0.12808
524817.15	4257401.62	0.12306	524837.15	4257401.62	0.11841
524857.15	4257401.62	0.11376	524877.15	4257401.62	0.10945
524897.15	4257401.62	0.10524	524778.03	4257267.72	0.13077
524798.03	4257267.72	0.12502	524816.19	4257268.00	0.12052
524555.04	4257381.13	0.23127	524575.04	4257381.13	0.21732
524595.04	4257381.13	0.20491	524615.04	4257381.13	0.19379
524635.04	4257381.13	0.18369	524655.04	4257381.13	0.17448
524675.04	4257381.13	0.16609	524697.15	4257421.62	0.15931
524717.15	4257421.62	0.15234	524757.15	4257421.62	0.13961
524777.15	4257421.62	0.13390	524797.15	4257421.62	0.12870
524817.15	4257421.62	0.12360	524837.15	4257421.62	0.11887
524857.15	4257421.62	0.11404	524877.15	4257421.62	0.10902
524897.15	4257421.62	0.10496	524778.03	4257287.72	0.13032
524798.03	4257287.72	0.12490	524816.19	4257288.00	0.12035
524595.04	4257401.13	0.20514	524615.04	4257401.13	0.19455
524635.04	4257401.13	0.18452	524655.04	4257401.13	0.17541
524675.04	4257401.13	0.16680	524697.15	4257441.62	0.16011
524717.15	4257441.62	0.15299	524757.15	4257441.62	0.14024

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.13452	524797.15	4257441.62	0.12916
524817.15	4257441.62	0.12393	524837.15	4257441.62	0.11901
524857.15	4257441.62	0.11376	524877.15	4257441.62	0.10842
524897.15	4257441.62	0.10444	524778.03	4257307.72	0.13026
524798.03	4257307.72	0.12497	524816.19	4257308.00	0.12040
524595.04	4257421.13	0.20652	524615.04	4257421.13	0.19578
524635.04	4257421.13	0.18526	524655.04	4257421.13	0.17630
524675.04	4257421.13	0.16780	524697.15	4257461.62	0.16058
524717.15	4257461.62	0.15336	524757.15	4257461.62	0.14049
524777.15	4257461.62	0.13472	524797.15	4257461.62	0.12935
524817.15	4257461.62	0.12373	524837.15	4257461.62	0.11855
524857.15	4257461.62	0.11286	524877.15	4257461.62	0.10804
524897.15	4257461.62	0.10383	524778.03	4257327.72	0.13057
524798.03	4257327.72	0.12513	524816.19	4257328.00	0.12073
524595.04	4257441.13	0.20813	524615.04	4257441.13	0.19701
524635.04	4257441.13	0.18645	524655.04	4257441.13	0.17728
524675.04	4257441.13	0.16873	524717.15	4257481.62	0.15344
524757.15	4257481.62	0.14039	524777.15	4257481.62	0.13451
524797.15	4257481.62	0.12860	524817.15	4257481.62	0.12284
524837.15	4257481.62	0.11749	524857.15	4257481.62	0.11186
524877.15	4257481.62	0.10739	524897.15	4257481.62	0.10302
524778.03	4257347.72	0.13098	524798.03	4257347.72	0.12577
524816.19	4257348.00	0.12137	524595.04	4257461.13	0.20916
524615.04	4257461.13	0.19795	524635.04	4257461.13	0.18732
524655.04	4257461.13	0.17802	524675.04	4257461.13	0.16932
524697.15	4257501.62	0.16041	524717.15	4257501.62	0.15303
524757.15	4257501.62	0.13986	524777.15	4257501.62	0.13359
524797.15	4257501.62	0.12768	524817.15	4257501.62	0.12187
524837.15	4257501.62	0.11643	524618.49	4257593.87	0.19070
524636.55	4257603.95	0.18042	524773.82	4257657.94	0.12562
524715.37	4257231.77	0.15450	524755.07	4257227.90	0.14059
524555.46	4257340.30	0.23261	524697.15	4257521.62	0.15960
524717.15	4257521.62	0.15224	524757.15	4257521.62	0.13914
524777.15	4257521.62	0.13266	524797.15	4257521.62	0.12614
524817.15	4257521.62	0.11998	524837.15	4257521.62	0.11436
524857.15	4257521.62	0.10944	524877.15	4257521.62	0.10503
524897.15	4257521.62	0.10081	524715.37	4257251.77	0.15228
524755.07	4257247.90	0.13863	524594.28	4257616.78	0.20281
524575.04	4257501.13	0.22251	524595.04	4257501.13	0.20984
524615.04	4257501.13	0.19821	524635.04	4257501.13	0.18760

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.17796	524675.04	4257501.13	0.16924
524697.15	4257541.62	0.15831	524717.15	4257541.62	0.15110
524757.15	4257541.62	0.13751	524777.15	4257541.62	0.13099
524797.15	4257541.62	0.12326	524817.15	4257541.62	0.11721
524837.15	4257541.62	0.11214	524857.15	4257541.62	0.10717
524877.15	4257541.62	0.10323	524897.15	4257541.62	0.09923
524715.37	4257271.77	0.15091	524755.07	4257267.90	0.13773
524595.04	4257521.13	0.20963	524615.04	4257521.13	0.19783
524635.04	4257521.13	0.18699	524655.04	4257521.13	0.17737
524675.04	4257521.13	0.16856	524697.15	4257561.62	0.15699
524717.15	4257561.62	0.14985	524737.15	4257561.62	0.14315
524757.15	4257561.62	0.13503	524777.15	4257561.62	0.12733
524797.15	4257561.62	0.12026	524734.76	4257677.66	0.13727
524837.15	4257561.62	0.10893	524857.15	4257561.62	0.10447
524877.15	4257561.62	0.10073	524674.86	4257688.64	0.14618
524715.37	4257291.77	0.15002	524755.07	4257287.90	0.13709
524615.04	4257541.13	0.19671	524635.04	4257541.13	0.18563
524655.04	4257541.13	0.17613	524675.04	4257541.13	0.16741
524697.15	4257581.62	0.15561	524737.15	4257581.62	0.14138
524757.15	4257581.62	0.13252	524777.15	4257581.62	0.12424
524797.15	4257581.62	0.11645	524817.15	4257581.62	0.11029
524837.15	4257581.62	0.10516	524573.34	4257623.47	0.21577
524515.20	4257622.43	0.26226	524535.20	4257622.43	0.24311
524715.37	4257311.77	0.14923	524755.07	4257307.90	0.13678
524535.04	4257561.13	0.24995	524555.04	4257561.13	0.23386
524575.04	4257561.13	0.21965	524635.04	4257561.13	0.18438
524655.04	4257561.13	0.17470	524675.04	4257561.13	0.16596
524747.35	4257641.62	0.13246	524737.15	4257601.62	0.13988
524757.15	4257601.62	0.13132	524777.15	4257601.62	0.12178
524797.15	4257601.62	0.11323	524817.15	4257601.62	0.10756
524837.15	4257601.62	0.10316	524553.87	4257634.64	0.22572
524515.20	4257642.43	0.25355	524535.20	4257642.43	0.23514
524715.37	4257331.77	0.14943	524755.07	4257327.90	0.13691
524534.72	4257380.89	0.24707	524493.54	4257564.60	0.28933
524515.12	4257561.19	0.26778	524595.04	4257581.13	0.20527
524615.04	4257581.13	0.19359	524675.04	4257581.13	0.16454
524496.03	4257603.40	0.28358	524514.95	4257602.97	0.26434
524534.95	4257602.97	0.24676	524554.95	4257602.97	0.23067
524574.95	4257602.97	0.21637	524797.15	4257621.62	0.11230
524817.15	4257621.62	0.10809	524655.58	4257708.31	0.15177

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.26902	524515.20	4257662.43	0.25014
524654.92	4257688.30	0.15251	524755.07	4257347.90	0.13740
524859.30	4257287.78	0.11029	524879.30	4257287.78	0.10606
524899.30	4257287.78	0.10228	524883.63	4257231.53	0.10598
524839.30	4257307.78	0.11483	524859.30	4257307.78	0.11057
524879.30	4257307.78	0.10657	524899.30	4257307.78	0.10278
524840.16	4257248.22	0.11505	524744.77	4257069.53	0.15966
524764.77	4257069.53	0.15231	524784.77	4257069.53	0.14547
524804.77	4257069.53	0.13905	524839.30	4257327.78	0.11536
524859.30	4257327.78	0.11106	524879.30	4257327.78	0.10701
524899.30	4257327.78	0.10321	524840.16	4257268.22	0.11470
524744.77	4257089.53	0.15819	524764.77	4257089.53	0.15070
524784.77	4257089.53	0.14385	524804.77	4257089.53	0.13741
524824.77	4257089.53	0.13142	524839.30	4257347.78	0.11602
524859.30	4257347.78	0.11165	524879.30	4257347.78	0.10754
524899.30	4257347.78	0.10370	524840.16	4257288.22	0.11475
524744.77	4257109.53	0.15661	524764.77	4257109.53	0.14906
524784.77	4257109.53	0.14208	524804.77	4257109.53	0.13571
524824.77	4257109.53	0.12967	524844.77	4257109.53	0.12400
524864.77	4257109.53	0.11856	524884.77	4257109.53	0.11368
524904.77	4257109.53	0.10905	524744.77	4257129.53	0.15469
524764.77	4257129.53	0.14710	524784.77	4257129.53	0.14014
524804.77	4257129.53	0.13374	524824.77	4257129.53	0.12778
524844.77	4257129.53	0.12204	524864.77	4257129.53	0.11677
524884.77	4257129.53	0.11206	524904.77	4257129.53	0.10740
524744.77	4257149.53	0.15256	524764.77	4257149.53	0.14502
524784.77	4257149.53	0.13808	524804.77	4257149.53	0.13181
524824.77	4257149.53	0.12588	524844.77	4257149.53	0.12006
524864.77	4257149.53	0.11503	524884.77	4257149.53	0.11045
524904.77	4257149.53	0.10591	524899.86	4257247.67	0.10217
524744.77	4257169.53	0.15033	524764.77	4257169.53	0.14293
524784.77	4257169.53	0.13610	524804.77	4257169.53	0.12980
524824.77	4257169.53	0.12395	524844.77	4257169.53	0.11848
524864.77	4257169.53	0.11354	524884.77	4257169.53	0.10883
524904.77	4257169.53	0.10449	524899.86	4257267.67	0.10200
524744.77	4257189.53	0.14807	524764.77	4257189.53	0.14075
524784.77	4257189.53	0.13408	524804.77	4257189.53	0.12794
524824.77	4257189.53	0.12223	524844.77	4257189.53	0.11701
524864.77	4257189.53	0.11214	524884.77	4257189.53	0.10759
524904.77	4257189.53	0.10328	524860.54	4257247.92	0.11045

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.14590	524764.77	4257209.53	0.13879
524784.77	4257209.53	0.13237	524804.77	4257209.53	0.12641
524824.77	4257209.53	0.12092	524844.77	4257209.53	0.11580
524864.77	4257209.53	0.11102	524884.77	4257209.53	0.10659
524904.77	4257209.53	0.10237	524860.54	4257267.92	0.11013
524312.91	4256952.37	0.38731	524332.91	4256952.37	0.37867
524370.86	4256963.79	0.36746	524390.86	4256963.79	0.35549
524410.86	4256963.79	0.34302	524312.91	4256972.37	0.40636
524332.91	4256972.37	0.39594	524352.91	4256972.37	0.38465
524370.86	4256983.79	0.38182	524390.86	4256983.79	0.36818
524410.86	4256983.79	0.35381	524430.86	4256983.79	0.33933
524312.91	4256992.37	0.42621	524332.91	4256992.37	0.41399
524352.91	4256992.37	0.40073	524370.86	4257003.79	0.39649
524390.86	4257003.79	0.38102	524410.86	4257003.79	0.36485
524430.86	4257003.79	0.34879	524312.91	4257012.37	0.44707
524332.91	4257012.37	0.43272	524352.91	4257012.37	0.41710
524370.86	4257023.79	0.41136	524390.86	4257023.79	0.39372
524410.86	4257023.79	0.37564	524430.86	4257023.79	0.35805
524312.91	4257032.37	0.46884	524332.91	4257032.37	0.45175
524352.91	4257032.37	0.43388	524370.86	4257043.79	0.42608
524390.86	4257043.79	0.40613	524410.86	4257043.79	0.38605
524430.86	4257043.79	0.36658	524312.91	4257052.37	0.49153
524332.91	4257052.37	0.47166	524352.91	4257052.37	0.45120
524370.86	4257063.79	0.44036	524390.86	4257063.79	0.41825
524410.86	4257063.79	0.39608	524430.86	4257063.79	0.37512
523993.33	4257288.57	1.62477			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.35393	524129.72	4256920.08	0.36584
524149.72	4256920.08	0.37494	524169.72	4256920.08	0.38118
524189.72	4256920.08	0.38453	524089.72	4256940.08	0.36215
524109.72	4256940.08	0.37895	524129.72	4256940.08	0.39133
524149.72	4256940.08	0.40030	524169.72	4256940.08	0.40595
524189.72	4256940.08	0.40887	524089.72	4256960.08	0.38921
524109.72	4256960.08	0.40668	524129.72	4256960.08	0.41942
524149.72	4256960.08	0.42846	524169.72	4256960.08	0.43337
524189.72	4256960.08	0.43550	524209.72	4256960.08	0.43544
524289.72	4256960.08	0.41898	524089.72	4256980.08	0.41912
524109.72	4256980.08	0.43751	524129.72	4256980.08	0.45035
524149.72	4256980.08	0.45908	524169.72	4256980.08	0.46323
524189.72	4256980.08	0.46481	524209.72	4256980.08	0.46347
524289.72	4256980.08	0.44186	524449.72	4256980.08	0.33956
524469.72	4256980.08	0.32318	524489.72	4256980.08	0.30683
524089.72	4257000.08	0.45301	524109.72	4257000.08	0.47187
524129.72	4257000.08	0.48482	524149.72	4257000.08	0.49290
524169.72	4257000.08	0.49685	524189.72	4257000.08	0.49689
524209.72	4257000.08	0.49492	524289.72	4257000.08	0.46691
524449.72	4257000.08	0.34672	524469.72	4257000.08	0.32843
524489.72	4257000.08	0.31086	524509.72	4257000.08	0.29370
524529.72	4257000.08	0.27751	524549.72	4257000.08	0.26225
524089.72	4257020.08	0.49079	524109.72	4257020.08	0.51024
524129.72	4257020.08	0.52244	524149.72	4257020.08	0.53057
524169.72	4257020.08	0.53358	524189.72	4257020.08	0.53244
524209.72	4257020.08	0.52921	524289.72	4257020.08	0.49360
524449.72	4257020.08	0.35275	524469.72	4257020.08	0.33292
524489.72	4257020.08	0.31401	524509.72	4257020.08	0.29602
524529.72	4257020.08	0.27892	524549.72	4257020.08	0.26392
524089.72	4257040.08	0.53332	524109.72	4257040.08	0.55318
524129.72	4257040.08	0.56568	524149.72	4257040.08	0.57218
524169.72	4257040.08	0.57443	524189.72	4257040.08	0.57184
524209.72	4257040.08	0.56648	524229.72	4257040.08	0.55889
524249.72	4257040.08	0.54851	524269.72	4257040.08	0.53629
524289.72	4257040.08	0.52159	524449.72	4257040.08	0.35789
524469.72	4257040.08	0.33671	524489.72	4257040.08	0.31673
524509.72	4257040.08	0.29797	524529.72	4257040.08	0.28053
524449.72	4257060.08	0.36258	524469.72	4257060.08	0.34025
524489.72	4257060.08	0.32048	524509.72	4257060.08	0.29973
524529.72	4257060.08	0.28126	524569.72	4257060.08	0.25024

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.63532	524109.72	4257080.08	0.65651
524129.72	4257080.08	0.66711	524149.72	4257080.08	0.67065
524189.72	4257080.08	0.66300	524209.72	4257080.08	0.65269
524229.72	4257080.08	0.63898	524269.72	4257080.08	0.60226
524449.72	4257080.08	0.36634	524469.72	4257080.08	0.34294
524489.72	4257080.08	0.32066	524509.72	4257080.08	0.30054
524549.72	4257080.08	0.26581	524569.72	4257080.08	0.25104
524089.72	4257100.08	0.69734	524109.72	4257100.08	0.71829
524129.72	4257100.08	0.72740	524149.72	4257100.08	0.72952
524189.72	4257100.08	0.71639	524209.72	4257100.08	0.70153
524229.72	4257100.08	0.68337	524269.72	4257100.08	0.63786
524449.72	4257100.08	0.36942	524469.72	4257100.08	0.34484
524489.72	4257100.08	0.32211	524509.72	4257100.08	0.30155
524549.72	4257100.08	0.26664	524569.72	4257100.08	0.25181
524089.72	4257120.08	0.76781	524109.72	4257120.08	0.78880
524129.72	4257120.08	0.79629	524149.72	4257120.08	0.79483
524189.72	4257120.08	0.77443	524209.72	4257120.08	0.75507
524229.72	4257120.08	0.73194	524269.72	4257120.08	0.67401
524449.72	4257120.08	0.37172	524469.72	4257120.08	0.34641
524489.72	4257120.08	0.32357	524529.72	4257120.08	0.28422
524549.72	4257120.08	0.26732	524089.72	4257140.08	0.84875
524109.72	4257140.08	0.86869	524129.72	4257140.08	0.87302
524149.72	4257140.08	0.86832	524189.72	4257140.08	0.83778
524209.72	4257140.08	0.81251	524229.72	4257140.08	0.78267
524269.72	4257140.08	0.71099	524449.72	4257140.08	0.37376
524469.72	4257140.08	0.34780	524489.72	4257140.08	0.32453
524529.72	4257140.08	0.28479	524549.72	4257140.08	0.26770
524089.72	4257160.08	0.94227	524109.72	4257160.08	0.96064
524129.72	4257160.08	0.96161	524149.72	4257160.08	0.95157
524189.72	4257160.08	0.90703	524209.72	4257160.08	0.87424
524229.72	4257160.08	0.83576	524249.72	4257160.08	0.79534
524269.72	4257160.08	0.74752	524449.72	4257160.08	0.37532
524469.72	4257160.08	0.34910	524489.72	4257160.08	0.32545
524509.72	4257160.08	0.30422	524529.72	4257160.08	0.28482
524089.72	4257180.08	1.05051	524109.72	4257180.08	1.06665
524129.72	4257180.08	1.06161	524149.72	4257180.08	1.04481
524189.72	4257180.08	0.98264	524209.72	4257180.08	0.93897
524229.72	4257180.08	0.89157	524249.72	4257180.08	0.84050
524269.72	4257180.08	0.78331	524429.72	4257180.08	0.40706
524449.72	4257180.08	0.37674	524469.72	4257180.08	0.34984

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.30382	524529.72	4257180.08	0.28394
524089.72	4257200.08	1.17721	524109.72	4257200.08	1.18866
524129.72	4257200.08	1.17622	524149.72	4257200.08	1.14906
524189.72	4257200.08	1.06431	524209.72	4257200.08	1.00810
524229.72	4257200.08	0.94902	524249.72	4257200.08	0.88422
524269.72	4257200.08	0.81814	524509.72	4257200.08	0.30231
524529.72	4257200.08	0.28167	524089.72	4257220.08	1.32544
524109.72	4257220.08	1.32966	524129.72	4257220.08	1.30572
524149.72	4257220.08	1.26608	524189.72	4257220.08	1.15016
524209.72	4257220.08	1.07930	524229.72	4257220.08	1.00654
524249.72	4257220.08	0.92651	524269.72	4257220.08	0.85234
524429.72	4257220.08	0.40813	524449.72	4257220.08	0.37615
524489.72	4257220.08	0.32240	524509.72	4257220.08	0.29913
524089.72	4257240.08	1.49864	524109.72	4257240.08	1.49305
524129.72	4257240.08	1.45409	524149.72	4257240.08	1.39602
524189.72	4257240.08	1.24219	524209.72	4257240.08	1.15217
524249.72	4257240.08	0.96571	524269.72	4257240.08	0.87701
524289.72	4257240.08	0.79062	524309.72	4257240.08	0.71337
524429.72	4257240.08	0.40638	524449.72	4257240.08	0.37364
524489.72	4257240.08	0.31786	524509.72	4257240.08	0.29384
524529.72	4257240.08	0.27176	524549.72	4257240.08	0.25187
524309.72	4257260.08	0.72239	524329.72	4257260.08	0.64896
524429.72	4257260.08	0.40271	524449.72	4257260.08	0.36884
524489.72	4257260.08	0.31133	524509.72	4257260.08	0.28690
524529.72	4257260.08	0.26455	524549.72	4257260.08	0.24456
524072.44	4257300.59	2.28135	524109.72	4257280.08	1.89795
524129.72	4257280.08	1.80803	524149.72	4257280.08	1.69391
524189.72	4257280.08	1.42987	524209.72	4257280.08	1.29165
524229.72	4257280.08	1.15740	524249.72	4257280.08	1.03271
524269.72	4257280.08	0.91807	524289.72	4257280.08	0.81596
524329.72	4257280.08	0.65095	524349.72	4257280.08	0.58491
524369.72	4257280.08	0.52845	524429.72	4257280.08	0.39631
524469.72	4257280.08	0.33061	524489.72	4257280.08	0.30309
524509.72	4257280.08	0.27879	524529.72	4257280.08	0.25687
524089.72	4257300.08	2.24070	524109.72	4257300.08	2.15226
524129.72	4257300.08	2.02024	524149.72	4257300.08	1.86685
524289.72	4257300.08	0.82086	524309.72	4257300.08	0.72865
524349.72	4257300.08	0.58079	524369.72	4257300.08	0.52174
524389.72	4257300.08	0.47086	524429.72	4257300.08	0.38688
524469.72	4257300.08	0.32095	524489.72	4257300.08	0.29405

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	0.26980	524529.72	4257300.08	0.24860
524309.72	4257320.08	0.72416	524329.72	4257320.08	0.64292
524389.72	4257320.08	0.45993	524489.72	4257320.08	0.28488
524509.72	4257320.08	0.26183	524329.72	4257340.08	0.63237
524349.72	4257340.08	0.55974	524385.74	4257347.55	0.45134
524362.25	4257355.85	0.50876	524697.94	4257362.27	0.15201
524717.94	4257362.27	0.14586	524575.04	4257341.13	0.20480
524595.04	4257341.13	0.19314	524615.04	4257341.13	0.18205
524635.04	4257341.13	0.17356	524655.04	4257341.13	0.16445
524675.04	4257341.13	0.15680	524697.15	4257381.62	0.15498
524717.15	4257381.62	0.14863	524757.15	4257381.62	0.13718
524777.15	4257381.62	0.13199	524797.15	4257381.62	0.12709
524817.15	4257381.62	0.12248	524837.15	4257381.62	0.11808
524857.15	4257381.62	0.11386	524877.15	4257381.62	0.10983
524897.15	4257381.62	0.10594	524778.03	4257247.72	0.12332
524798.03	4257247.72	0.11792	524816.19	4257248.00	0.11355
524555.04	4257361.13	0.21799	524575.04	4257361.13	0.20548
524595.04	4257361.13	0.19424	524615.04	4257361.13	0.18423
524635.04	4257361.13	0.17529	524655.04	4257361.13	0.16719
524675.04	4257361.13	0.15986	524697.15	4257401.62	0.15744
524717.15	4257401.62	0.15076	524757.15	4257401.62	0.13874
524777.15	4257401.62	0.13328	524797.15	4257401.62	0.12818
524817.15	4257401.62	0.12328	524837.15	4257401.62	0.11867
524857.15	4257401.62	0.11408	524877.15	4257401.62	0.10974
524897.15	4257401.62	0.10545	524778.03	4257267.72	0.12255
524798.03	4257267.72	0.11734	524816.19	4257268.00	0.11333
524555.04	4257381.13	0.22035	524575.04	4257381.13	0.20804
524595.04	4257381.13	0.19709	524615.04	4257381.13	0.18728
524635.04	4257381.13	0.17834	524655.04	4257381.13	0.17017
524675.04	4257381.13	0.16267	524697.15	4257421.62	0.15896
524717.15	4257421.62	0.15209	524757.15	4257421.62	0.13952
524777.15	4257421.62	0.13382	524797.15	4257421.62	0.12859
524817.15	4257421.62	0.12344	524837.15	4257421.62	0.11864
524857.15	4257421.62	0.11365	524877.15	4257421.62	0.10840
524897.15	4257421.62	0.10414	524778.03	4257287.72	0.12280
524798.03	4257287.72	0.11808	524816.19	4257288.00	0.11416
524595.04	4257401.13	0.20043	524615.04	4257401.13	0.19070
524635.04	4257401.13	0.18155	524655.04	4257401.13	0.17315
524675.04	4257401.13	0.16525	524697.15	4257441.62	0.15979
524717.15	4257441.62	0.15267	524757.15	4257441.62	0.13987

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.13410	524797.15	4257441.62	0.12868
524817.15	4257441.62	0.12331	524837.15	4257441.62	0.11822
524857.15	4257441.62	0.11263	524877.15	4257441.62	0.10694
524897.15	4257441.62	0.10280	524778.03	4257307.72	0.12404
524798.03	4257307.72	0.11952	524816.19	4257308.00	0.11567
524595.04	4257421.13	0.20402	524615.04	4257421.13	0.19382
524635.04	4257421.13	0.18402	524655.04	4257421.13	0.17537
524675.04	4257421.13	0.16721	524697.15	4257461.62	0.16011
524717.15	4257461.62	0.15286	524757.15	4257461.62	0.13992
524777.15	4257461.62	0.13412	524797.15	4257461.62	0.12872
524817.15	4257461.62	0.12290	524837.15	4257461.62	0.11754
524857.15	4257461.62	0.11154	524877.15	4257461.62	0.10656
524897.15	4257461.62	0.10228	524778.03	4257327.72	0.12603
524798.03	4257327.72	0.12142	524816.19	4257328.00	0.11769
524595.04	4257441.13	0.20681	524615.04	4257441.13	0.19603
524635.04	4257441.13	0.18584	524655.04	4257441.13	0.17680
524675.04	4257441.13	0.16836	524717.15	4257481.62	0.15307
524757.15	4257481.62	0.14001	524777.15	4257481.62	0.13413
524797.15	4257481.62	0.12822	524817.15	4257481.62	0.12244
524837.15	4257481.62	0.11708	524857.15	4257481.62	0.11142
524877.15	4257481.62	0.10697	524897.15	4257481.62	0.10262
524778.03	4257347.72	0.12827	524798.03	4257347.72	0.12372
524816.19	4257348.00	0.11987	524595.04	4257461.13	0.20841
524615.04	4257461.13	0.19732	524635.04	4257461.13	0.18683
524655.04	4257461.13	0.17756	524675.04	4257461.13	0.16887
524697.15	4257501.62	0.16046	524717.15	4257501.62	0.15313
524757.15	4257501.62	0.14007	524777.15	4257501.62	0.13400
524797.15	4257501.62	0.12828	524817.15	4257501.62	0.12271
524837.15	4257501.62	0.11747	524618.49	4257593.87	0.18455
524636.55	4257603.95	0.17369	524773.82	4257657.94	0.11964
524715.37	4257231.77	0.14707	524755.07	4257227.90	0.13298
524555.46	4257340.30	0.21790	524697.15	4257521.62	0.16007
524717.15	4257521.62	0.15281	524757.15	4257521.62	0.13987
524777.15	4257521.62	0.13389	524797.15	4257521.62	0.12803
524817.15	4257521.62	0.12241	524837.15	4257521.62	0.11718
524857.15	4257521.62	0.11247	524877.15	4257521.62	0.10818
524897.15	4257521.62	0.10409	524715.37	4257251.77	0.14348
524755.07	4257247.90	0.13014	524594.28	4257616.78	0.19489
524575.04	4257501.13	0.22203	524595.04	4257501.13	0.20946
524615.04	4257501.13	0.19796	524635.04	4257501.13	0.18747

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.17792	524675.04	4257501.13	0.16923
524697.15	4257541.62	0.15868	524717.15	4257541.62	0.15154
524757.15	4257541.62	0.13861	524777.15	4257541.62	0.13268
524797.15	4257541.62	0.12625	524817.15	4257541.62	0.12070
524837.15	4257541.62	0.11585	524857.15	4257541.62	0.11113
524877.15	4257541.62	0.10722	524897.15	4257541.62	0.10332
524715.37	4257271.77	0.14136	524755.07	4257267.90	0.12897
524595.04	4257521.13	0.20907	524615.04	4257521.13	0.19756
524635.04	4257521.13	0.18703	524655.04	4257521.13	0.17756
524675.04	4257521.13	0.16888	524697.15	4257561.62	0.15605
524717.15	4257561.62	0.14905	524737.15	4257561.62	0.14255
524757.15	4257561.62	0.13561	524777.15	4257561.62	0.12894
524797.15	4257561.62	0.12262	524734.76	4257677.66	0.13367
524837.15	4257561.62	0.11202	524857.15	4257561.62	0.10771
524877.15	4257561.62	0.10403	524674.86	4257688.64	0.14796
524715.37	4257291.77	0.14058	524755.07	4257287.90	0.12880
524615.04	4257541.13	0.19587	524635.04	4257541.13	0.18535
524655.04	4257541.13	0.17602	524675.04	4257541.13	0.16747
524697.15	4257581.62	0.15243	524737.15	4257581.62	0.13888
524757.15	4257581.62	0.13102	524777.15	4257581.62	0.12358
524797.15	4257581.62	0.11647	524817.15	4257581.62	0.11071
524837.15	4257581.62	0.10586	524573.34	4257623.47	0.20776
524515.20	4257622.43	0.25363	524535.20	4257622.43	0.23473
524715.37	4257311.77	0.14080	524755.07	4257307.90	0.12967
524535.04	4257561.13	0.24553	524555.04	4257561.13	0.23008
524575.04	4257561.13	0.21636	524635.04	4257561.13	0.18246
524655.04	4257561.13	0.17316	524675.04	4257561.13	0.16471
524747.35	4257641.62	0.12555	524737.15	4257601.62	0.13502
524757.15	4257601.62	0.12689	524777.15	4257601.62	0.11797
524797.15	4257601.62	0.10999	524817.15	4257601.62	0.10466
524837.15	4257601.62	0.10055	524553.87	4257634.64	0.21863
524515.20	4257642.43	0.24836	524535.20	4257642.43	0.22991
524715.37	4257331.77	0.14267	524755.07	4257327.90	0.13151
524534.72	4257380.89	0.23434	524493.54	4257564.60	0.28300
524515.12	4257561.19	0.26268	524595.04	4257581.13	0.20003
524615.04	4257581.13	0.18883	524675.04	4257581.13	0.16102
524496.03	4257603.40	0.27402	524514.95	4257602.97	0.25526
524534.95	4257602.97	0.23814	524554.95	4257602.97	0.22247
524574.95	4257602.97	0.20858	524797.15	4257621.62	0.10644
524817.15	4257621.62	0.10247	524655.58	4257708.31	0.15703

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.26826	524515.20	4257662.43	0.24918
524654.92	4257688.30	0.15511	524755.07	4257347.90	0.13389
524859.30	4257287.78	0.10563	524879.30	4257287.78	0.10210
524899.30	4257287.78	0.09896	524883.63	4257231.53	0.09948
524839.30	4257307.78	0.11099	524859.30	4257307.78	0.10741
524879.30	4257307.78	0.10406	524899.30	4257307.78	0.10090
524840.16	4257248.22	0.10794	524744.77	4257069.53	0.16193
524764.77	4257069.53	0.15455	524784.77	4257069.53	0.14754
524804.77	4257069.53	0.14088	524839.30	4257327.78	0.11311
524859.30	4257327.78	0.10946	524879.30	4257327.78	0.10602
524899.30	4257327.78	0.10277	524840.16	4257268.22	0.10823
524744.77	4257089.53	0.16033	524764.77	4257089.53	0.15266
524784.77	4257089.53	0.14544	524804.77	4257089.53	0.13861
524824.77	4257089.53	0.13215	524839.30	4257347.78	0.11518
524859.30	4257347.78	0.11137	524879.30	4257347.78	0.10776
524899.30	4257347.78	0.10434	524840.16	4257288.22	0.10940
524744.77	4257109.53	0.15811	524764.77	4257109.53	0.15022
524784.77	4257109.53	0.14279	524804.77	4257109.53	0.13586
524824.77	4257109.53	0.12931	524844.77	4257109.53	0.12313
524864.77	4257109.53	0.11726	524884.77	4257109.53	0.11188
524904.77	4257109.53	0.10680	524744.77	4257129.53	0.15519
524764.77	4257129.53	0.14714	524784.77	4257129.53	0.13963
524804.77	4257129.53	0.13264	524824.77	4257129.53	0.12611
524844.77	4257129.53	0.11991	524864.77	4257129.53	0.11417
524884.77	4257129.53	0.10897	524904.77	4257129.53	0.10397
524744.77	4257149.53	0.15169	524764.77	4257149.53	0.14360
524784.77	4257149.53	0.13609	524804.77	4257149.53	0.12920
524824.77	4257149.53	0.12276	524844.77	4257149.53	0.11657
524864.77	4257149.53	0.11111	524884.77	4257149.53	0.10615
524904.77	4257149.53	0.10137	524899.86	4257247.67	0.09652
524744.77	4257169.53	0.14779	524764.77	4257169.53	0.13980
524784.77	4257169.53	0.13244	524804.77	4257169.53	0.12565
524824.77	4257169.53	0.11940	524844.77	4257169.53	0.11360
524864.77	4257169.53	0.10839	524884.77	4257169.53	0.10350
524904.77	4257169.53	0.09905	524899.86	4257267.67	0.09736
524744.77	4257189.53	0.14371	524764.77	4257189.53	0.13590
524784.77	4257189.53	0.12880	524804.77	4257189.53	0.12232
524824.77	4257189.53	0.11638	524844.77	4257189.53	0.11098
524864.77	4257189.53	0.10603	524884.77	4257189.53	0.10147
524904.77	4257189.53	0.09723	524860.54	4257247.92	0.10379

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.13976	524764.77	4257209.53	0.13233
524784.77	4257209.53	0.12568	524804.77	4257209.53	0.11958
524824.77	4257209.53	0.11405	524844.77	4257209.53	0.10897
524864.77	4257209.53	0.10431	524884.77	4257209.53	0.10005
524904.77	4257209.53	0.09608	524860.54	4257267.92	0.10426
524312.91	4256952.37	0.40197	524332.91	4256952.37	0.39424
524370.86	4256963.79	0.38578	524390.86	4256963.79	0.37409
524410.86	4256963.79	0.36128	524312.91	4256972.37	0.42297
524332.91	4256972.37	0.41352	524352.91	4256972.37	0.40314
524370.86	4256983.79	0.40170	524390.86	4256983.79	0.38782
524410.86	4256983.79	0.37247	524430.86	4256983.79	0.35637
524312.91	4256992.37	0.44498	524332.91	4256992.37	0.43368
524352.91	4256992.37	0.42108	524370.86	4257003.79	0.41767
524390.86	4257003.79	0.40131	524410.86	4257003.79	0.38348
524430.86	4257003.79	0.36519	524312.91	4257012.37	0.46817
524332.91	4257012.37	0.45453	524352.91	4257012.37	0.43911
524370.86	4257023.79	0.43344	524390.86	4257023.79	0.41414
524410.86	4257023.79	0.39369	524430.86	4257023.79	0.37331
524312.91	4257032.37	0.49233	524332.91	4257032.37	0.47552
524352.91	4257032.37	0.45724	524370.86	4257043.79	0.44848
524390.86	4257043.79	0.42606	524410.86	4257043.79	0.40293
524430.86	4257043.79	0.38018	524312.91	4257052.37	0.51735
524332.91	4257052.37	0.49714	524352.91	4257052.37	0.47544
524370.86	4257063.79	0.46240	524390.86	4257063.79	0.43703
524410.86	4257063.79	0.41123	524430.86	4257063.79	0.38668
523993.33	4257288.57	1.63327			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.18217	524129.72	4256920.08	0.19306
524149.72	4256920.08	0.20518	524169.72	4256920.08	0.21855
524189.72	4256920.08	0.23300	524089.72	4256940.08	0.18098
524109.72	4256940.08	0.19213	524129.72	4256940.08	0.20418
524149.72	4256940.08	0.21753	524169.72	4256940.08	0.23222
524189.72	4256940.08	0.24826	524089.72	4256960.08	0.19081
524109.72	4256960.08	0.20306	524129.72	4256960.08	0.21640
524149.72	4256960.08	0.23128	524169.72	4256960.08	0.24750
524189.72	4256960.08	0.26527	524209.72	4256960.08	0.28453
524289.72	4256960.08	0.37288	524089.72	4256980.08	0.20152
524109.72	4256980.08	0.21510	524129.72	4256980.08	0.22989
524149.72	4256980.08	0.24642	524169.72	4256980.08	0.26445
524189.72	4256980.08	0.28441	524209.72	4256980.08	0.30572
524289.72	4256980.08	0.40382	524449.72	4256980.08	0.65321
524469.72	4256980.08	0.69833	524489.72	4256980.08	0.75046
524089.72	4257000.08	0.21342	524109.72	4257000.08	0.22841
524129.72	4257000.08	0.24494	524149.72	4257000.08	0.26335
524169.72	4257000.08	0.28381	524189.72	4257000.08	0.30596
524209.72	4257000.08	0.33021	524289.72	4257000.08	0.43967
524449.72	4257000.08	0.71841	524469.72	4257000.08	0.77099
524489.72	4257000.08	0.83426	524509.72	4257000.08	0.90975
524529.72	4257000.08	1.00384	524549.72	4257000.08	1.12173
524089.72	4257020.08	0.22651	524109.72	4257020.08	0.24322
524129.72	4257020.08	0.26154	524149.72	4257020.08	0.28249
524169.72	4257020.08	0.30556	524189.72	4257020.08	0.33063
524209.72	4257020.08	0.35809	524289.72	4257020.08	0.48082
524449.72	4257020.08	0.79121	524469.72	4257020.08	0.85325
524489.72	4257020.08	0.92951	524509.72	4257020.08	1.02494
524529.72	4257020.08	1.14113	524549.72	4257020.08	1.31033
524089.72	4257040.08	0.24106	524109.72	4257040.08	0.25980
524129.72	4257040.08	0.28070	524149.72	4257040.08	0.30411
524169.72	4257040.08	0.33051	524189.72	4257040.08	0.35909
524209.72	4257040.08	0.39007	524229.72	4257040.08	0.42324
524249.72	4257040.08	0.45750	524269.72	4257040.08	0.49288
524289.72	4257040.08	0.52816	524449.72	4257040.08	0.87283
524469.72	4257040.08	0.94626	524489.72	4257040.08	1.03878
524509.72	4257040.08	1.15828	524529.72	4257040.08	1.31727
524449.72	4257060.08	0.96515	524469.72	4257060.08	1.05210
524489.72	4257060.08	1.16496	524509.72	4257060.08	1.31280
524529.72	4257060.08	1.50872	524569.72	4257060.08	2.24451

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.27561	524109.72	4257080.08	0.29982
524129.72	4257080.08	0.32699	524149.72	4257080.08	0.35767
524189.72	4257080.08	0.43090	524209.72	4257080.08	0.47212
524229.72	4257080.08	0.51536	524269.72	4257080.08	0.60339
524449.72	4257080.08	1.06821	524469.72	4257080.08	1.17045
524489.72	4257080.08	1.30421	524509.72	4257080.08	1.48895
524549.72	4257080.08	2.13428	524569.72	4257080.08	2.77640
524089.72	4257100.08	0.29642	524109.72	4257100.08	0.32424
524129.72	4257100.08	0.35565	524149.72	4257100.08	0.39168
524189.72	4257100.08	0.47773	524209.72	4257100.08	0.52527
524229.72	4257100.08	0.57503	524269.72	4257100.08	0.67542
524449.72	4257100.08	1.18348	524469.72	4257100.08	1.30251
524489.72	4257100.08	1.46379	524509.72	4257100.08	1.68941
524549.72	4257100.08	2.54448	524569.72	4257100.08	3.46570
524089.72	4257120.08	0.32017	524109.72	4257120.08	0.35257
524129.72	4257120.08	0.38948	524149.72	4257120.08	0.43170
524189.72	4257120.08	0.53414	524209.72	4257120.08	0.59065
524229.72	4257120.08	0.64924	524269.72	4257120.08	0.76196
524449.72	4257120.08	1.31178	524469.72	4257120.08	1.45066
524489.72	4257120.08	1.64515	524529.72	4257120.08	2.35935
524549.72	4257120.08	3.04945	524089.72	4257140.08	0.34755
524109.72	4257140.08	0.38572	524129.72	4257140.08	0.42931
524149.72	4257140.08	0.48001	524189.72	4257140.08	0.60370
524209.72	4257140.08	0.67170	524229.72	4257140.08	0.74070
524269.72	4257140.08	0.86925	524449.72	4257140.08	1.45622
524469.72	4257140.08	1.61767	524489.72	4257140.08	1.85053
524529.72	4257140.08	2.75294	524549.72	4257140.08	3.69989
524089.72	4257160.08	0.37943	524109.72	4257160.08	0.42510
524129.72	4257160.08	0.47797	524149.72	4257160.08	0.53996
524189.72	4257160.08	0.69187	524209.72	4257160.08	0.77514
524229.72	4257160.08	0.85681	524249.72	4257160.08	0.93770
524269.72	4257160.08	1.00313	524449.72	4257160.08	1.61859
524469.72	4257160.08	1.80766	524489.72	4257160.08	2.08743
524509.72	4257160.08	2.52135	524529.72	4257160.08	3.23505
524089.72	4257180.08	0.41680	524109.72	4257180.08	0.47255
524129.72	4257180.08	0.53740	524149.72	4257180.08	0.61519
524189.72	4257180.08	0.80730	524209.72	4257180.08	0.90899
524229.72	4257180.08	1.01000	524249.72	4257180.08	1.10302
524269.72	4257180.08	1.17489	524429.72	4257180.08	1.65675
524449.72	4257180.08	1.80421	524469.72	4257180.08	2.02445

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	2.90546	524529.72	4257180.08	3.83925
524089.72	4257200.08	0.46134	524109.72	4257200.08	0.53057
524129.72	4257200.08	0.61268	524149.72	4257200.08	0.71227
524189.72	4257200.08	0.96344	524209.72	4257200.08	1.09248
524229.72	4257200.08	1.21778	524249.72	4257200.08	1.32018
524269.72	4257200.08	1.40239	524509.72	4257200.08	3.37436
524529.72	4257200.08	4.61533	524089.72	4257220.08	0.51477
524109.72	4257220.08	0.60286	524129.72	4257220.08	0.70908
524149.72	4257220.08	0.84335	524189.72	4257220.08	1.18044
524209.72	4257220.08	1.34993	524229.72	4257220.08	1.50781
524249.72	4257220.08	1.61741	524269.72	4257220.08	1.71342
524429.72	4257220.08	2.07224	524449.72	4257220.08	2.25962
524489.72	4257220.08	3.07358	524509.72	4257220.08	3.95770
524089.72	4257240.08	0.57850	524109.72	4257240.08	0.69507
524129.72	4257240.08	0.83968	524149.72	4257240.08	1.02756
524189.72	4257240.08	1.50813	524209.72	4257240.08	1.73261
524249.72	4257240.08	2.03549	524269.72	4257240.08	2.11465
524289.72	4257240.08	2.12854	524309.72	4257240.08	2.12604
524429.72	4257240.08	2.33387	524449.72	4257240.08	2.54779
524489.72	4257240.08	3.54322	524509.72	4257240.08	4.69372
524529.72	4257240.08	6.92784	524549.72	4257240.08	12.56986
524309.72	4257260.08	2.59975	524329.72	4257260.08	2.53009
524429.72	4257260.08	2.65030	524449.72	4257260.08	2.89192
524489.72	4257260.08	4.11758	524509.72	4257260.08	5.64064
524529.72	4257260.08	8.84236	524549.72	4257260.08	10.56631
524072.44	4257300.59	0.69259	524109.72	4257280.08	0.97140
524129.72	4257280.08	1.28430	524149.72	4257280.08	1.74481
524189.72	4257280.08	2.90882	524209.72	4257280.08	3.31791
524229.72	4257280.08	3.54648	524249.72	4257280.08	3.62842
524269.72	4257280.08	3.56192	524289.72	4257280.08	3.41229
524329.72	4257280.08	3.09593	524349.72	4257280.08	2.97327
524369.72	4257280.08	2.90240	524429.72	4257280.08	3.03877
524469.72	4257280.08	3.83621	524489.72	4257280.08	4.84205
524509.72	4257280.08	6.95294	524529.72	4257280.08	12.02632
524089.72	4257300.08	0.86832	524109.72	4257300.08	1.18929
524129.72	4257300.08	1.71107	524149.72	4257300.08	2.60631
524289.72	4257300.08	4.53666	524309.72	4257300.08	4.19784
524349.72	4257300.08	3.66037	524369.72	4257300.08	3.49119
524389.72	4257300.08	3.40587	524429.72	4257300.08	3.52471
524469.72	4257300.08	4.46182	524489.72	4257300.08	5.80451

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	8.67710	524529.72	4257300.08	13.20018
524309.72	4257320.08	5.67550	524329.72	4257320.08	5.13183
524389.72	4257320.08	4.15173	524489.72	4257320.08	7.04890
524509.72	4257320.08	11.38160	524329.72	4257340.08	7.27824
524349.72	4257340.08	6.32913	524385.74	4257347.55	5.93506
524362.25	4257355.85	7.79026	524697.94	4257362.27	1.82074
524717.94	4257362.27	1.51407	524575.04	4257341.13	11.41525
524595.04	4257341.13	7.61169	524615.04	4257341.13	5.40524
524635.04	4257341.13	4.11101	524655.04	4257341.13	3.15071
524675.04	4257341.13	2.49562	524697.15	4257381.62	1.71344
524717.15	4257381.62	1.43699	524757.15	4257381.62	1.04349
524777.15	4257381.62	0.90194	524797.15	4257381.62	0.78550
524817.15	4257381.62	0.68976	524837.15	4257381.62	0.60903
524857.15	4257381.62	0.53886	524877.15	4257381.62	0.48310
524897.15	4257381.62	0.43370	524778.03	4257247.72	1.16141
524798.03	4257247.72	0.97775	524816.19	4257248.00	0.84749
524555.04	4257361.13	14.94895	524575.04	4257361.13	9.35835
524595.04	4257361.13	6.46665	524615.04	4257361.13	4.75488
524635.04	4257361.13	3.64494	524655.04	4257361.13	2.87299
524675.04	4257361.13	2.31444	524697.15	4257401.62	1.60468
524717.15	4257401.62	1.35516	524757.15	4257401.62	0.99639
524777.15	4257401.62	0.86538	524797.15	4257401.62	0.75833
524817.15	4257401.62	0.66705	524837.15	4257401.62	0.59158
524857.15	4257401.62	0.52406	524877.15	4257401.62	0.46950
524897.15	4257401.62	0.42099	524778.03	4257267.72	1.12353
524798.03	4257267.72	0.94793	524816.19	4257268.00	0.82511
524555.04	4257381.13	11.83931	524575.04	4257381.13	7.77726
524595.04	4257381.13	5.55762	524615.04	4257381.13	4.18874
524635.04	4257381.13	3.26740	524655.04	4257381.13	2.61121
524675.04	4257381.13	2.12616	524697.15	4257421.62	1.49686
524717.15	4257421.62	1.27760	524757.15	4257421.62	0.94959
524777.15	4257421.62	0.82856	524797.15	4257421.62	0.73023
524817.15	4257421.62	0.64457	524837.15	4257421.62	0.57131
524857.15	4257421.62	0.50846	524877.15	4257421.62	0.45014
524897.15	4257421.62	0.40606	524778.03	4257287.72	1.08356
524798.03	4257287.72	0.92157	524816.19	4257288.00	0.80343
524595.04	4257401.13	4.79005	524615.04	4257401.13	3.71120
524635.04	4257401.13	2.94357	524655.04	4257401.13	2.38615
524675.04	4257401.13	1.95730	524697.15	4257441.62	1.40198
524717.15	4257441.62	1.20345	524757.15	4257441.62	0.90771

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.79675	524797.15	4257441.62	0.70375
524817.15	4257441.62	0.62212	524837.15	4257441.62	0.55180
524857.15	4257441.62	0.48861	524877.15	4257441.62	0.43190
524897.15	4257441.62	0.39132	524778.03	4257307.72	1.04325
524798.03	4257307.72	0.89234	524816.19	4257308.00	0.77994
524595.04	4257421.13	4.20716	524615.04	4257421.13	3.31817
524635.04	4257421.13	2.65212	524655.04	4257421.13	2.18207
524675.04	4257421.13	1.81261	524697.15	4257461.62	1.31253
524717.15	4257461.62	1.13374	524757.15	4257461.62	0.86515
524777.15	4257461.62	0.76321	524797.15	4257461.62	0.67766
524817.15	4257461.62	0.59517	524837.15	4257461.62	0.52975
524857.15	4257461.62	0.46650	524877.15	4257461.62	0.41773
524897.15	4257461.62	0.37812	524778.03	4257327.72	1.00367
524798.03	4257327.72	0.86013	524816.19	4257328.00	0.75594
524595.04	4257441.13	3.73030	524615.04	4257441.13	2.98074
524635.04	4257441.13	2.41575	524655.04	4257441.13	2.00642
524675.04	4257441.13	1.68346	524717.15	4257481.62	1.06921
524757.15	4257481.62	0.82342	524777.15	4257481.62	0.72870
524797.15	4257481.62	0.64095	524817.15	4257481.62	0.56715
524837.15	4257481.62	0.50470	524857.15	4257481.62	0.44724
524877.15	4257481.62	0.40403	524897.15	4257481.62	0.36562
524778.03	4257347.72	0.96194	524798.03	4257347.72	0.83102
524816.19	4257348.00	0.73309	524595.04	4257461.13	3.30082
524615.04	4257461.13	2.68226	524635.04	4257461.13	2.20308
524655.04	4257461.13	1.84850	524675.04	4257461.13	1.56311
524697.15	4257501.62	1.14919	524717.15	4257501.62	1.00499
524757.15	4257501.62	0.78176	524777.15	4257501.62	0.68842
524797.15	4257501.62	0.61106	524817.15	4257501.62	0.54225
524837.15	4257501.62	0.48382	524618.49	4257593.87	1.27975
524636.55	4257603.95	1.09898	524773.82	4257657.94	0.46580
524715.37	4257231.77	2.34522	524755.07	4257227.90	1.51082
524555.46	4257340.30	19.49254	524697.15	4257521.62	1.06990
524717.15	4257521.62	0.94262	524757.15	4257521.62	0.74274
524777.15	4257521.62	0.65608	524797.15	4257521.62	0.57930
524817.15	4257521.62	0.51391	524837.15	4257521.62	0.45926
524857.15	4257521.62	0.41428	524877.15	4257521.62	0.37634
524897.15	4257521.62	0.34279	524715.37	4257251.77	2.19288
524755.07	4257247.90	1.44108	524594.28	4257616.78	1.31273
524575.04	4257501.13	3.09471	524595.04	4257501.13	2.56602
524615.04	4257501.13	2.15114	524635.04	4257501.13	1.82143

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	1.55707	524675.04	4257501.13	1.34375
524697.15	4257541.62	0.99245	524717.15	4257541.62	0.88184
524757.15	4257541.62	0.69637	524777.15	4257541.62	0.61981
524797.15	4257541.62	0.54213	524817.15	4257541.62	0.48401
524837.15	4257541.62	0.43710	524857.15	4257541.62	0.39505
524877.15	4257541.62	0.36186	524897.15	4257541.62	0.33122
524715.37	4257271.77	2.06196	524755.07	4257267.90	1.38513
524595.04	4257521.13	2.26379	524615.04	4257521.13	1.92595
524635.04	4257521.13	1.64916	524655.04	4257521.13	1.42691
524675.04	4257521.13	1.24196	524697.15	4257561.62	0.92187
524717.15	4257561.62	0.82483	524737.15	4257561.62	0.73997
524757.15	4257561.62	0.64982	524777.15	4257561.62	0.57371
524797.15	4257561.62	0.50912	524734.76	4257677.66	0.52580
524837.15	4257561.62	0.41206	524857.15	4257561.62	0.37562
524877.15	4257561.62	0.34546	524674.86	4257688.64	0.60379
524715.37	4257291.77	1.93781	524755.07	4257287.90	1.32544
524615.04	4257541.13	1.72052	524635.04	4257541.13	1.48709
524655.04	4257541.13	1.30121	524675.04	4257541.13	1.14393
524697.15	4257581.62	0.85662	524737.15	4257581.62	0.69118
524757.15	4257581.62	0.60738	524777.15	4257581.62	0.53633
524797.15	4257581.62	0.47467	524817.15	4257581.62	0.42622
524837.15	4257581.62	0.38651	524573.34	4257623.47	1.41758
524515.20	4257622.43	1.86992	524535.20	4257622.43	1.70922
524715.37	4257311.77	1.81068	524755.07	4257307.90	1.26470
524535.04	4257561.13	2.69471	524555.04	4257561.13	2.34092
524575.04	4257561.13	2.03179	524635.04	4257561.13	1.35004
524655.04	4257561.13	1.18890	524675.04	4257561.13	1.05287
524747.35	4257641.62	0.53824	524737.15	4257601.62	0.64783
524757.15	4257601.62	0.57473	524777.15	4257601.62	0.50447
524797.15	4257601.62	0.44523	524817.15	4257601.62	0.40320
524837.15	4257601.62	0.36971	524553.87	4257634.64	1.44229
524515.20	4257642.43	1.59160	524535.20	4257642.43	1.46622
524715.37	4257331.77	1.70418	524755.07	4257327.90	1.20634
524534.72	4257380.89	21.00172	524493.54	4257564.60	3.30244
524515.12	4257561.19	3.06223	524595.04	4257581.13	1.57896
524615.04	4257581.13	1.39148	524675.04	4257581.13	0.97162
524496.03	4257603.40	2.31093	524514.95	4257602.97	2.15751
524534.95	4257602.97	1.96642	524554.95	4257602.97	1.76692
524574.95	4257602.97	1.57797	524797.15	4257621.62	0.42618
524817.15	4257621.62	0.39344	524655.58	4257708.31	0.61060

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	1.47742	524515.20	4257662.43	1.39715
524654.92	4257688.30	0.65393	524755.07	4257347.90	1.15053
524859.30	4257287.78	0.59785	524879.30	4257287.78	0.52816
524899.30	4257287.78	0.47117	524883.63	4257231.53	0.54124
524839.30	4257307.78	0.66396	524859.30	4257307.78	0.58491
524879.30	4257307.78	0.51916	524899.30	4257307.78	0.46351
524840.16	4257248.22	0.70842	524744.77	4257069.53	1.86853
524764.77	4257069.53	1.46200	524784.77	4257069.53	1.18622
524804.77	4257069.53	0.98647	524839.30	4257327.78	0.64775
524859.30	4257327.78	0.57173	524879.30	4257327.78	0.50822
524899.30	4257327.78	0.45482	524840.16	4257268.22	0.69396
524744.77	4257089.53	1.92628	524764.77	4257089.53	1.49332
524784.77	4257089.53	1.20670	524804.77	4257089.53	0.99988
524824.77	4257089.53	0.84598	524839.30	4257347.78	0.63075
524859.30	4257347.78	0.55760	524879.30	4257347.78	0.49590
524899.30	4257347.78	0.44578	524840.16	4257288.22	0.67934
524744.77	4257109.53	1.96825	524764.77	4257109.53	1.52295
524784.77	4257109.53	1.22367	524804.77	4257109.53	1.01346
524824.77	4257109.53	0.85401	524844.77	4257109.53	0.73064
524864.77	4257109.53	0.63156	524884.77	4257109.53	0.55489
524904.77	4257109.53	0.49153	524744.77	4257129.53	1.96485
524764.77	4257129.53	1.52693	524784.77	4257129.53	1.22956
524804.77	4257129.53	1.01700	524824.77	4257129.53	0.85726
524844.77	4257129.53	0.73097	524864.77	4257129.53	0.63309
524884.77	4257129.53	0.55664	524904.77	4257129.53	0.49171
524744.77	4257149.53	1.93251	524764.77	4257149.53	1.51343
524784.77	4257149.53	1.22279	524804.77	4257149.53	1.01517
524824.77	4257149.53	0.85594	524844.77	4257149.53	0.72842
524864.77	4257149.53	0.63280	524884.77	4257149.53	0.55666
524904.77	4257149.53	0.49180	524899.86	4257247.67	0.48495
524744.77	4257169.53	1.88328	524764.77	4257169.53	1.48800
524784.77	4257169.53	1.20879	524804.77	4257169.53	1.00382
524824.77	4257169.53	0.84818	524844.77	4257169.53	0.72659
524864.77	4257169.53	0.63162	524884.77	4257169.53	0.55360
524904.77	4257169.53	0.49017	524899.86	4257267.67	0.47742
524744.77	4257189.53	1.82162	524764.77	4257189.53	1.44973
524784.77	4257189.53	1.18467	524804.77	4257189.53	0.98805
524824.77	4257189.53	0.83743	524844.77	4257189.53	0.72036
524864.77	4257189.53	0.62665	524884.77	4257189.53	0.55040
524904.77	4257189.53	0.48728	524860.54	4257247.92	0.61759

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	1.75190	524764.77	4257209.53	1.40782
524784.77	4257209.53	1.15873	524804.77	4257209.53	0.97049
524824.77	4257209.53	0.82589	524844.77	4257209.53	0.71160
524864.77	4257209.53	0.61985	524884.77	4257209.53	0.54537
524904.77	4257209.53	0.48339	524860.54	4257267.92	0.60592
524312.91	4256952.37	0.38822	524332.91	4256952.37	0.41221
524370.86	4256963.79	0.48188	524390.86	4256963.79	0.51021
524410.86	4256963.79	0.54030	524312.91	4256972.37	0.42091
524332.91	4256972.37	0.44724	524352.91	4256972.37	0.47458
524370.86	4256983.79	0.52478	524390.86	4256983.79	0.55629
524410.86	4256983.79	0.58951	524430.86	4256983.79	0.62600
524312.91	4256992.37	0.45773	524332.91	4256992.37	0.48694
524352.91	4256992.37	0.51698	524370.86	4257003.79	0.57320
524390.86	4257003.79	0.60823	524410.86	4257003.79	0.64532
524430.86	4257003.79	0.68673	524312.91	4257012.37	0.49979
524332.91	4257012.37	0.53207	524352.91	4257012.37	0.56478
524370.86	4257023.79	0.62803	524390.86	4257023.79	0.66652
524410.86	4257023.79	0.70788	524430.86	4257023.79	0.75511
524312.91	4257032.37	0.54809	524332.91	4257032.37	0.58315
524352.91	4257032.37	0.61928	524370.86	4257043.79	0.68981
524390.86	4257043.79	0.73197	524410.86	4257043.79	0.77796
524430.86	4257043.79	0.83108	524312.91	4257052.37	0.60411
524332.91	4257052.37	0.64260	524352.91	4257052.37	0.68215
524370.86	4257063.79	0.75940	524390.86	4257063.79	0.80588
524410.86	4257063.79	0.85679	524430.86	4257063.79	0.91729
523993.33	4257288.57	0.32233			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.17948	524129.72	4256920.08	0.18985
524149.72	4256920.08	0.20146	524169.72	4256920.08	0.21440
524189.72	4256920.08	0.22858	524089.72	4256940.08	0.17871
524109.72	4256940.08	0.18936	524129.72	4256940.08	0.20084
524149.72	4256940.08	0.21364	524169.72	4256940.08	0.22786
524189.72	4256940.08	0.24365	524089.72	4256960.08	0.18850
524109.72	4256960.08	0.20019	524129.72	4256960.08	0.21290
524149.72	4256960.08	0.22719	524169.72	4256960.08	0.24291
524189.72	4256960.08	0.26046	524209.72	4256960.08	0.27989
524289.72	4256960.08	0.37114	524089.72	4256980.08	0.19918
524109.72	4256980.08	0.21213	524129.72	4256980.08	0.22621
524149.72	4256980.08	0.24209	524169.72	4256980.08	0.25960
524189.72	4256980.08	0.27937	524209.72	4256980.08	0.30094
524289.72	4256980.08	0.40244	524449.72	4256980.08	0.65619
524469.72	4256980.08	0.70111	524489.72	4256980.08	0.75268
524089.72	4257000.08	0.21109	524109.72	4257000.08	0.22536
524129.72	4257000.08	0.24109	524149.72	4257000.08	0.25875
524169.72	4257000.08	0.27866	524189.72	4257000.08	0.30067
524209.72	4257000.08	0.32533	524289.72	4257000.08	0.43876
524449.72	4257000.08	0.72295	524469.72	4257000.08	0.77522
524489.72	4257000.08	0.83791	524509.72	4257000.08	0.91256
524529.72	4257000.08	1.00623	524549.72	4257000.08	1.12485
524089.72	4257020.08	0.22419	524109.72	4257020.08	0.24010
524129.72	4257020.08	0.25749	524149.72	4257020.08	0.27760
524169.72	4257020.08	0.30009	524189.72	4257020.08	0.32507
524209.72	4257020.08	0.35312	524289.72	4257020.08	0.48050
524449.72	4257020.08	0.79742	524469.72	4257020.08	0.85915
524489.72	4257020.08	0.93490	524509.72	4257020.08	1.02990
524529.72	4257020.08	1.14606	524549.72	4257020.08	1.31894
524089.72	4257040.08	0.23877	524109.72	4257040.08	0.25661
524129.72	4257040.08	0.27647	524149.72	4257040.08	0.29890
524169.72	4257040.08	0.32469	524189.72	4257040.08	0.35327
524209.72	4257040.08	0.38502	524229.72	4257040.08	0.41947
524249.72	4257040.08	0.45516	524269.72	4257040.08	0.49197
524289.72	4257040.08	0.52855	524449.72	4257040.08	0.88070
524469.72	4257040.08	0.95389	524489.72	4257040.08	1.04613
524509.72	4257040.08	1.16594	524529.72	4257040.08	1.32711
524449.72	4257060.08	0.97475	524469.72	4257060.08	1.06157
524489.72	4257060.08	1.17696	524509.72	4257060.08	1.32373
524529.72	4257060.08	1.52350	524569.72	4257060.08	2.30446

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.27347	524109.72	4257080.08	0.29660
524129.72	4257080.08	0.32240	524149.72	4257080.08	0.35180
524189.72	4257080.08	0.42465	524209.72	4257080.08	0.46721
524229.72	4257080.08	0.51234	524269.72	4257080.08	0.60417
524449.72	4257080.08	1.07966	524469.72	4257080.08	1.18214
524489.72	4257080.08	1.31627	524509.72	4257080.08	1.50387
524549.72	4257080.08	2.17900	524569.72	4257080.08	2.87878
524089.72	4257100.08	0.29445	524109.72	4257100.08	0.32107
524129.72	4257100.08	0.35092	524149.72	4257100.08	0.38553
524189.72	4257100.08	0.47149	524209.72	4257100.08	0.52075
524229.72	4257100.08	0.57279	524269.72	4257100.08	0.67773
524449.72	4257100.08	1.19718	524469.72	4257100.08	1.31656
524489.72	4257100.08	1.47928	524509.72	4257100.08	1.70952
524549.72	4257100.08	2.61234	524569.72	4257100.08	3.62589
524089.72	4257120.08	0.31845	524109.72	4257120.08	0.34954
524129.72	4257120.08	0.38470	524149.72	4257120.08	0.42530
524189.72	4257120.08	0.52813	524209.72	4257120.08	0.58695
524229.72	4257120.08	0.64836	524269.72	4257120.08	0.76654
524449.72	4257120.08	1.32797	524469.72	4257120.08	1.46760
524489.72	4257120.08	1.66468	524529.72	4257120.08	2.40526
524549.72	4257120.08	3.14538	524089.72	4257140.08	0.34621
524109.72	4257140.08	0.38296	524129.72	4257140.08	0.42454
524149.72	4257140.08	0.47347	524189.72	4257140.08	0.59835
524209.72	4257140.08	0.66944	524229.72	4257140.08	0.74192
524269.72	4257140.08	0.87731	524449.72	4257140.08	1.47516
524469.72	4257140.08	1.63762	524489.72	4257140.08	1.87379
524529.72	4257140.08	2.81182	524549.72	4257140.08	3.83237
524089.72	4257160.08	0.37861	524109.72	4257160.08	0.42280
524129.72	4257160.08	0.47343	524149.72	4257160.08	0.53349
524189.72	4257160.08	0.68794	524209.72	4257160.08	0.77539
524229.72	4257160.08	0.86148	524249.72	4257160.08	0.94688
524269.72	4257160.08	1.01650	524449.72	4257160.08	1.64021
524469.72	4257160.08	1.83045	524489.72	4257160.08	2.11400
524509.72	4257160.08	2.56013	524529.72	4257160.08	3.31062
524089.72	4257180.08	0.41668	524109.72	4257180.08	0.47101
524129.72	4257180.08	0.53333	524149.72	4257180.08	0.60909
524189.72	4257180.08	0.80604	524209.72	4257180.08	0.91344
524229.72	4257180.08	1.02029	524249.72	4257180.08	1.11912
524269.72	4257180.08	1.19623	524429.72	4257180.08	1.68167
524449.72	4257180.08	1.82868	524469.72	4257180.08	2.04951

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	2.95155	524529.72	4257180.08	3.94313
524089.72	4257200.08	0.46220	524109.72	4257200.08	0.53025
524129.72	4257200.08	0.60964	524149.72	4257200.08	0.70723
524189.72	4257200.08	0.96735	524209.72	4257200.08	1.10451
524229.72	4257200.08	1.23773	524249.72	4257200.08	1.34751
524269.72	4257200.08	1.43567	524509.72	4257200.08	3.43377
524529.72	4257200.08	4.77376	524089.72	4257220.08	0.51706
524109.72	4257220.08	0.60458	524129.72	4257220.08	0.70811
524149.72	4257220.08	0.84101	524189.72	4257220.08	1.19474
524209.72	4257220.08	1.37634	524229.72	4257220.08	1.54516
524249.72	4257220.08	1.66351	524269.72	4257220.08	1.76464
524429.72	4257220.08	2.10215	524449.72	4257220.08	2.28712
524489.72	4257220.08	3.11247	524509.72	4257220.08	4.04323
524089.72	4257240.08	0.58300	524109.72	4257240.08	0.70056
524129.72	4257240.08	0.84343	524149.72	4257240.08	1.03210
524189.72	4257240.08	1.54529	524209.72	4257240.08	1.78879
524249.72	4257240.08	2.11416	524269.72	4257240.08	2.19369
524289.72	4257240.08	2.20272	524309.72	4257240.08	2.19234
524429.72	4257240.08	2.36627	524449.72	4257240.08	2.57770
524489.72	4257240.08	3.59504	524509.72	4257240.08	4.82962
524529.72	4257240.08	7.44678	524549.72	4257240.08	15.51611
524309.72	4257260.08	2.69524	524329.72	4257260.08	2.60966
524429.72	4257260.08	2.68766	524449.72	4257260.08	2.92689
524489.72	4257260.08	4.19599	524509.72	4257260.08	5.87811
524529.72	4257260.08	9.92098	524549.72	4257260.08	12.39199
524072.44	4257300.59	0.70815	524109.72	4257280.08	0.99907
524129.72	4257280.08	1.32797	524149.72	4257280.08	1.82356
524189.72	4257280.08	3.15162	524209.72	4257280.08	3.60628
524229.72	4257280.08	3.84183	524249.72	4257280.08	3.90180
524269.72	4257280.08	3.79709	524289.72	4257280.08	3.60366
524329.72	4257280.08	3.21575	524349.72	4257280.08	3.06908
524369.72	4257280.08	2.97980	524429.72	4257280.08	3.08588
524469.72	4257280.08	3.89543	524489.72	4257280.08	4.97111
524509.72	4257280.08	7.39071	524529.72	4257280.08	14.44187
524089.72	4257300.08	0.89484	524109.72	4257300.08	1.24565
524129.72	4257300.08	1.83231	524149.72	4257300.08	2.87990
524289.72	4257300.08	4.91369	524309.72	4257300.08	4.47536
524349.72	4257300.08	3.81872	524369.72	4257300.08	3.61363
524389.72	4257300.08	3.50178	524429.72	4257300.08	3.59090
524469.72	4257300.08	4.55444	524489.72	4257300.08	6.02640

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	9.59600	524529.72	4257300.08	16.43571
524309.72	4257320.08	6.29156	524329.72	4257320.08	5.55911
524389.72	4257320.08	4.31925	524489.72	4257320.08	7.45771
524509.72	4257320.08	13.44780	524329.72	4257340.08	8.36127
524349.72	4257340.08	7.04580	524385.74	4257347.55	6.43949
524362.25	4257355.85	9.02036	524697.94	4257362.27	1.77943
524717.94	4257362.27	1.47492	524575.04	4257341.13	12.51118
524595.04	4257341.13	7.94153	524615.04	4257341.13	5.51884
524635.04	4257341.13	4.12217	524655.04	4257341.13	3.13008
524675.04	4257341.13	2.45732	524697.15	4257381.62	1.67571
524717.15	4257381.62	1.40093	524757.15	4257381.62	1.01583
524777.15	4257381.62	0.87867	524797.15	4257381.62	0.76591
524817.15	4257381.62	0.67294	524837.15	4257381.62	0.59437
524857.15	4257381.62	0.52729	524877.15	4257381.62	0.47104
524897.15	4257381.62	0.42356	524778.03	4257247.72	1.13368
524798.03	4257247.72	0.95387	524816.19	4257248.00	0.82640
524555.04	4257361.13	17.32002	524575.04	4257361.13	9.97729
524595.04	4257361.13	6.67022	524615.04	4257361.13	4.81550
524635.04	4257361.13	3.64594	524655.04	4257361.13	2.84635
524675.04	4257361.13	2.27515	524697.15	4257401.62	1.57053
524717.15	4257401.62	1.32229	524757.15	4257401.62	0.97087
524777.15	4257401.62	0.84357	524797.15	4257401.62	0.73997
524817.15	4257401.62	0.65126	524837.15	4257401.62	0.57773
524857.15	4257401.62	0.51244	524877.15	4257401.62	0.45878
524897.15	4257401.62	0.41261	524778.03	4257267.72	1.09526
524798.03	4257267.72	0.92386	524816.19	4257268.00	0.80391
524555.04	4257381.13	13.04333	524575.04	4257381.13	8.14512
524595.04	4257381.13	5.68245	524615.04	4257381.13	4.22199
524635.04	4257381.13	3.26093	524655.04	4257381.13	2.58513
524675.04	4257381.13	2.09068	524697.15	4257421.62	1.46670
524717.15	4257421.62	1.24813	524757.15	4257421.62	0.92618
524777.15	4257421.62	0.80825	524797.15	4257421.62	0.71305
524817.15	4257421.62	0.62947	524837.15	4257421.62	0.56004
524857.15	4257421.62	0.49704	524877.15	4257421.62	0.44196
524897.15	4257421.62	0.39935	524778.03	4257287.72	1.05504
524798.03	4257287.72	0.89745	524816.19	4257288.00	0.78246
524595.04	4257401.13	4.87496	524615.04	4257401.13	3.73035
524635.04	4257401.13	2.93442	524655.04	4257401.13	2.36196
524675.04	4257401.13	1.92606	524697.15	4257441.62	1.37541
524717.15	4257441.62	1.17719	524757.15	4257441.62	0.88629

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.77817	524797.15	4257441.62	0.68774
524817.15	4257441.62	0.60823	524837.15	4257441.62	0.54078
524857.15	4257441.62	0.47891	524877.15	4257441.62	0.42503
524897.15	4257441.62	0.38532	524778.03	4257307.72	1.01503
524798.03	4257307.72	0.86868	524816.19	4257308.00	0.75941
524595.04	4257421.13	4.26291	524615.04	4257421.13	3.32959
524635.04	4257421.13	2.64470	524655.04	4257421.13	2.16112
524675.04	4257421.13	1.78515	524697.15	4257461.62	1.28875
524717.15	4257461.62	1.10995	524757.15	4257461.62	0.84516
524777.15	4257461.62	0.74575	524797.15	4257461.62	0.66259
524817.15	4257461.62	0.58326	524837.15	4257461.62	0.51884
524857.15	4257461.62	0.45856	524877.15	4257461.62	0.41121
524897.15	4257461.62	0.37245	524778.03	4257327.72	0.97634
524798.03	4257327.72	0.83722	524816.19	4257328.00	0.73637
524595.04	4257441.13	3.76900	524615.04	4257441.13	2.98912
524635.04	4257441.13	2.40918	524655.04	4257441.13	1.98865
524675.04	4257441.13	1.65955	524717.15	4257481.62	1.04719
524757.15	4257481.62	0.80462	524777.15	4257481.62	0.71207
524797.15	4257481.62	0.62806	524817.15	4257481.62	0.55600
524837.15	4257481.62	0.49587	524857.15	4257481.62	0.44068
524877.15	4257481.62	0.39842	524897.15	4257481.62	0.36083
524778.03	4257347.72	0.93605	524798.03	4257347.72	0.80938
524816.19	4257348.00	0.71444	524595.04	4257461.13	3.33197
524615.04	4257461.13	2.68945	524635.04	4257461.13	2.19738
524655.04	4257461.13	1.83305	524675.04	4257461.13	1.54210
524697.15	4257501.62	1.12990	524717.15	4257501.62	0.98497
524757.15	4257501.62	0.76409	524777.15	4257501.62	0.67456
524797.15	4257501.62	0.59898	524817.15	4257501.62	0.53300
524837.15	4257501.62	0.47695	524618.49	4257593.87	1.27001
524636.55	4257603.95	1.08594	524773.82	4257657.94	0.45143
524715.37	4257231.77	2.30473	524755.07	4257227.90	1.47790
524555.46	4257340.30	24.61277	524697.15	4257521.62	1.05324
524717.15	4257521.62	0.92501	524757.15	4257521.62	0.72650
524777.15	4257521.62	0.64280	524797.15	4257521.62	0.56925
524817.15	4257521.62	0.50704	524837.15	4257521.62	0.45448
524857.15	4257521.62	0.41094	524877.15	4257521.62	0.37404
524897.15	4257521.62	0.34132	524715.37	4257251.77	2.14969
524755.07	4257247.90	1.40767	524594.28	4257616.78	1.31640
524575.04	4257501.13	3.12220	524595.04	4257501.13	2.58136
524615.04	4257501.13	2.15668	524635.04	4257501.13	1.81809

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	1.54633	524675.04	4257501.13	1.32759
524697.15	4257541.62	0.97740	524717.15	4257541.62	0.86621
524757.15	4257541.62	0.68351	524777.15	4257541.62	0.60832
524797.15	4257541.62	0.53449	524817.15	4257541.62	0.47835
524837.15	4257541.62	0.43291	524857.15	4257541.62	0.39240
524877.15	4257541.62	0.36013	524897.15	4257541.62	0.33045
524715.37	4257271.77	2.01655	524755.07	4257267.90	1.35051
524595.04	4257521.13	2.26388	524615.04	4257521.13	1.92343
524635.04	4257521.13	1.64338	524655.04	4257521.13	1.41673
524675.04	4257521.13	1.22797	524697.15	4257561.62	0.90596
524717.15	4257561.62	0.80947	524737.15	4257561.62	0.72547
524757.15	4257561.62	0.63892	524777.15	4257561.62	0.56528
524797.15	4257561.62	0.50231	524734.76	4257677.66	0.50961
524837.15	4257561.62	0.40774	524857.15	4257561.62	0.37236
524877.15	4257561.62	0.34315	524674.86	4257688.64	0.59902
524715.37	4257291.77	1.89147	524755.07	4257287.90	1.29031
524615.04	4257541.13	1.70989	524635.04	4257541.13	1.47597
524655.04	4257541.13	1.28849	524675.04	4257541.13	1.12973
524697.15	4257581.62	0.83836	524737.15	4257581.62	0.67729
524757.15	4257581.62	0.59770	524777.15	4257581.62	0.52932
524797.15	4257581.62	0.46923	524817.15	4257581.62	0.42145
524837.15	4257581.62	0.38221	524573.34	4257623.47	1.43154
524515.20	4257622.43	1.92585	524535.20	4257622.43	1.74973
524715.37	4257311.77	1.76562	524755.07	4257307.90	1.22983
524535.04	4257561.13	2.73594	524555.04	4257561.13	2.36048
524575.04	4257561.13	2.03557	524635.04	4257561.13	1.33424
524655.04	4257561.13	1.17218	524675.04	4257561.13	1.03616
524747.35	4257641.62	0.52211	524737.15	4257601.62	0.63279
524757.15	4257601.62	0.56371	524777.15	4257601.62	0.49771
524797.15	4257601.62	0.44075	524817.15	4257601.62	0.39938
524837.15	4257601.62	0.36606	524553.87	4257634.64	1.47025
524515.20	4257642.43	1.64750	524535.20	4257642.43	1.50710
524715.37	4257331.77	1.66014	524755.07	4257327.90	1.17266
524534.72	4257380.89	27.46028	524493.54	4257564.60	3.40500
524515.12	4257561.19	3.13358	524595.04	4257581.13	1.57596
524615.04	4257581.13	1.38043	524675.04	4257581.13	0.95220
524496.03	4257603.40	2.38804	524514.95	4257602.97	2.21796
524534.95	4257602.97	2.00606	524554.95	4257602.97	1.79025
524574.95	4257602.97	1.58872	524797.15	4257621.62	0.42095
524817.15	4257621.62	0.38933	524655.58	4257708.31	0.61018

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	1.53814	524515.20	4257662.43	1.44747
524654.92	4257688.30	0.65297	524755.07	4257347.90	1.11864
524859.30	4257287.78	0.58143	524879.30	4257287.78	0.51346
524899.30	4257287.78	0.45823	524883.63	4257231.53	0.52830
524839.30	4257307.78	0.64627	524859.30	4257307.78	0.56902
524879.30	4257307.78	0.50492	524899.30	4257307.78	0.45107
524840.16	4257248.22	0.69020	524744.77	4257069.53	1.89779
524764.77	4257069.53	1.46999	524784.77	4257069.53	1.18464
524804.77	4257069.53	0.98021	524839.30	4257327.78	0.63072
524859.30	4257327.78	0.55651	524879.30	4257327.78	0.49455
524899.30	4257327.78	0.44247	524840.16	4257268.22	0.67560
524744.77	4257089.53	1.95082	524764.77	4257089.53	1.49743
524784.77	4257089.53	1.20179	524804.77	4257089.53	0.99097
524824.77	4257089.53	0.83534	524839.30	4257347.78	0.61473
524859.30	4257347.78	0.54342	524879.30	4257347.78	0.48352
524899.30	4257347.78	0.43366	524840.16	4257288.22	0.66122
524744.77	4257109.53	1.98385	524764.77	4257109.53	1.52285
524784.77	4257109.53	1.21635	524804.77	4257109.53	1.00277
524824.77	4257109.53	0.84217	524844.77	4257109.53	0.71876
524864.77	4257109.53	0.62021	524884.77	4257109.53	0.54432
524904.77	4257109.53	0.48177	524744.77	4257129.53	1.96595
524764.77	4257129.53	1.52006	524784.77	4257129.53	1.21924
524804.77	4257129.53	1.00513	524824.77	4257129.53	0.84493
524844.77	4257129.53	0.71899	524864.77	4257129.53	0.62173
524884.77	4257129.53	0.54610	524904.77	4257129.53	0.48197
524744.77	4257149.53	1.91982	524764.77	4257149.53	1.49780
524784.77	4257149.53	1.20758	524804.77	4257149.53	1.00098
524824.77	4257149.53	0.84294	524844.77	4257149.53	0.71651
524864.77	4257149.53	0.62175	524884.77	4257149.53	0.54638
524904.77	4257149.53	0.48221	524899.86	4257247.67	0.47261
524744.77	4257169.53	1.86082	524764.77	4257169.53	1.46553
524784.77	4257169.53	1.18857	524804.77	4257169.53	0.98643
524824.77	4257169.53	0.83352	524844.77	4257169.53	0.71397
524864.77	4257169.53	0.62048	524884.77	4257169.53	0.54350
524904.77	4257169.53	0.48079	524899.86	4257267.67	0.46454
524744.77	4257189.53	1.79274	524764.77	4257189.53	1.42338
524784.77	4257189.53	1.16129	524804.77	4257189.53	0.96795
524824.77	4257189.53	0.82059	524844.77	4257189.53	0.70626
524864.77	4257189.53	0.61466	524884.77	4257189.53	0.53991
524904.77	4257189.53	0.47778	524860.54	4257247.92	0.60162

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	1.71882	524764.77	4257209.53	1.37911
524784.77	4257209.53	1.13363	524804.77	4257209.53	0.94879
524824.77	4257209.53	0.80732	524844.77	4257209.53	0.69584
524864.77	4257209.53	0.60643	524884.77	4257209.53	0.53383
524904.77	4257209.53	0.47327	524860.54	4257267.92	0.58964
524312.91	4256952.37	0.38708	524332.91	4256952.37	0.41163
524370.86	4256963.79	0.48249	524390.86	4256963.79	0.51127
524410.86	4256963.79	0.54181	524312.91	4256972.37	0.42023
524332.91	4256972.37	0.44721	524352.91	4256972.37	0.47509
524370.86	4256983.79	0.52628	524390.86	4256983.79	0.55845
524410.86	4256983.79	0.59224	524430.86	4256983.79	0.62912
524312.91	4256992.37	0.45760	524332.91	4256992.37	0.48756
524352.91	4256992.37	0.51831	524370.86	4257003.79	0.57585
524390.86	4257003.79	0.61176	524410.86	4257003.79	0.64957
524430.86	4257003.79	0.69144	524312.91	4257012.37	0.50032
524332.91	4257012.37	0.53351	524352.91	4257012.37	0.56712
524370.86	4257023.79	0.63210	524390.86	4257023.79	0.67168
524410.86	4257023.79	0.71384	524430.86	4257023.79	0.76160
524312.91	4257032.37	0.54943	524332.91	4257032.37	0.58561
524352.91	4257032.37	0.62291	524370.86	4257043.79	0.69559
524390.86	4257043.79	0.73895	524410.86	4257043.79	0.78574
524430.86	4257043.79	0.83932	524312.91	4257052.37	0.60654
524332.91	4257052.37	0.64644	524352.91	4257052.37	0.68749
524370.86	4257063.79	0.76712	524390.86	4257063.79	0.81491
524410.86	4257063.79	0.86653	524430.86	4257063.79	0.92768
523993.33	4257288.57	0.32529			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.45199	524129.72	4256920.08	0.47228
524149.72	4256920.08	0.49148	524169.72	4256920.08	0.50877
524189.72	4256920.08	0.52289	524089.72	4256940.08	0.46289
524109.72	4256940.08	0.48839	524129.72	4256940.08	0.51051
524149.72	4256940.08	0.53080	524169.72	4256940.08	0.54849
524189.72	4256940.08	0.56315	524089.72	4256960.08	0.50200
524109.72	4256960.08	0.52944	524129.72	4256960.08	0.55338
524149.72	4256960.08	0.57535	524169.72	4256960.08	0.59332
524189.72	4256960.08	0.60802	524209.72	4256960.08	0.61903
524289.72	4256960.08	0.62316	524089.72	4256980.08	0.54590
524109.72	4256980.08	0.57590	524129.72	4256980.08	0.60149
524149.72	4256980.08	0.62471	524169.72	4256980.08	0.64311
524189.72	4256980.08	0.65837	524209.72	4256980.08	0.66828
524289.72	4256980.08	0.66517	524449.72	4256980.08	0.50991
524469.72	4256980.08	0.48560	524489.72	4256980.08	0.46136
524089.72	4257000.08	0.59665	524109.72	4257000.08	0.62870
524129.72	4257000.08	0.65624	524149.72	4257000.08	0.68036
524169.72	4257000.08	0.70039	524189.72	4257000.08	0.71453
524209.72	4257000.08	0.72461	524289.72	4257000.08	0.71224
524449.72	4257000.08	0.52863	524469.72	4257000.08	0.50097
524489.72	4257000.08	0.47440	524509.72	4257000.08	0.44808
524529.72	4257000.08	0.42299	524549.72	4257000.08	0.39896
524089.72	4257020.08	0.65431	524109.72	4257020.08	0.68888
524129.72	4257020.08	0.71714	524149.72	4257020.08	0.74370
524169.72	4257020.08	0.76424	524189.72	4257020.08	0.77805
524209.72	4257020.08	0.78729	524289.72	4257020.08	0.76383
524449.72	4257020.08	0.54663	524469.72	4257020.08	0.51596
524489.72	4257020.08	0.48645	524509.72	4257020.08	0.45800
524529.72	4257020.08	0.43041	524549.72	4257020.08	0.40607
524089.72	4257040.08	0.72059	524109.72	4257040.08	0.75769
524129.72	4257040.08	0.78895	524149.72	4257040.08	0.81519
524169.72	4257040.08	0.83684	524189.72	4257040.08	0.85001
524209.72	4257040.08	0.85697	524229.72	4257040.08	0.85794
524249.72	4257040.08	0.85145	524269.72	4257040.08	0.83921
524289.72	4257040.08	0.81995	524449.72	4257040.08	0.56420
524469.72	4257040.08	0.53045	524489.72	4257040.08	0.49818
524509.72	4257040.08	0.46731	524529.72	4257040.08	0.43804
524449.72	4257060.08	0.58200	524469.72	4257060.08	0.54510
524489.72	4257060.08	0.51221	524509.72	4257060.08	0.47601
524529.72	4257060.08	0.44335	524569.72	4257060.08	0.38711

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.88512	524109.72	4257080.08	0.92878
524129.72	4257080.08	0.96345	524149.72	4257080.08	0.99068
524189.72	4257080.08	1.02315	524209.72	4257080.08	1.02535
524229.72	4257080.08	1.01860	524269.72	4257080.08	0.97801
524449.72	4257080.08	0.59873	524469.72	4257080.08	0.55824
524489.72	4257080.08	0.51862	524509.72	4257080.08	0.48216
524549.72	4257080.08	0.41737	524569.72	4257080.08	0.38916
524089.72	4257100.08	0.98904	524109.72	4257100.08	1.03518
524129.72	4257100.08	1.07113	524149.72	4257100.08	1.09982
524189.72	4257100.08	1.12946	524209.72	4257100.08	1.12600
524229.72	4257100.08	1.11332	524269.72	4257100.08	1.05931
524449.72	4257100.08	0.61437	524469.72	4257100.08	0.56949
524489.72	4257100.08	0.52695	524509.72	4257100.08	0.48773
524549.72	4257100.08	0.41967	524569.72	4257100.08	0.39038
524089.72	4257120.08	1.11028	524109.72	4257120.08	1.15971
524129.72	4257120.08	1.19789	524149.72	4257120.08	1.22450
524189.72	4257120.08	1.24976	524209.72	4257120.08	1.24177
524229.72	4257120.08	1.22288	524269.72	4257120.08	1.14826
524449.72	4257120.08	0.62809	524469.72	4257120.08	0.57924
524489.72	4257120.08	0.53430	524529.72	4257120.08	0.45518
524549.72	4257120.08	0.42089	524089.72	4257140.08	1.25370
524109.72	4257140.08	1.30638	524129.72	4257140.08	1.34331
524149.72	4257140.08	1.36986	524189.72	4257140.08	1.38774
524209.72	4257140.08	1.37353	524229.72	4257140.08	1.34546
524269.72	4257140.08	1.24797	524449.72	4257140.08	0.64051
524469.72	4257140.08	0.58750	524489.72	4257140.08	0.53937
524529.72	4257140.08	0.45655	524549.72	4257140.08	0.42127
524089.72	4257160.08	1.42476	524109.72	4257160.08	1.48045
524129.72	4257160.08	1.51784	524149.72	4257160.08	1.54186
524189.72	4257160.08	1.54818	524209.72	4257160.08	1.52586
524229.72	4257160.08	1.48516	524249.72	4257160.08	1.43409
524269.72	4257160.08	1.35846	524449.72	4257160.08	0.65063
524469.72	4257160.08	0.59438	524489.72	4257160.08	0.54337
524509.72	4257160.08	0.49782	524529.72	4257160.08	0.45673
524089.72	4257180.08	1.62968	524109.72	4257180.08	1.68879
524129.72	4257180.08	1.72343	524149.72	4257180.08	1.74476
524189.72	4257180.08	1.73740	524209.72	4257180.08	1.70088
524229.72	4257180.08	1.64831	524249.72	4257180.08	1.57792
524269.72	4257180.08	1.48276	524429.72	4257180.08	0.72725
524449.72	4257180.08	0.65929	524469.72	4257180.08	0.59907

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.49794	524529.72	4257180.08	0.45588
524089.72	4257200.08	1.87947	524109.72	4257200.08	1.94047
524129.72	4257200.08	1.97237	524149.72	4257200.08	1.98695
524189.72	4257200.08	1.96265	524209.72	4257200.08	1.91025
524229.72	4257200.08	1.83998	524249.72	4257200.08	1.74040
524269.72	4257200.08	1.62495	524509.72	4257200.08	0.49703
524529.72	4257200.08	0.45395	524089.72	4257220.08	2.18589
524109.72	4257220.08	2.24710	524129.72	4257220.08	2.27315
524149.72	4257220.08	2.28260	524189.72	4257220.08	2.23029
524209.72	4257220.08	2.15944	524229.72	4257220.08	2.06646
524249.72	4257220.08	1.92935	524269.72	4257220.08	1.79194
524429.72	4257220.08	0.74417	524449.72	4257220.08	0.66732
524489.72	4257220.08	0.54473	524509.72	4257220.08	0.49493
524089.72	4257240.08	2.56530	524109.72	4257240.08	2.62918
524129.72	4257240.08	2.64991	524149.72	4257240.08	2.64807
524189.72	4257240.08	2.56509	524209.72	4257240.08	2.46506
524249.72	4257240.08	2.14910	524269.72	4257240.08	1.95823
524289.72	4257240.08	1.74930	524309.72	4257240.08	1.55335
524429.72	4257240.08	0.74778	524449.72	4257240.08	0.66834
524489.72	4257240.08	0.54195	524509.72	4257240.08	0.49146
524529.72	4257240.08	0.44708	524549.72	4257240.08	0.40893
524309.72	4257260.08	1.64861	524329.72	4257260.08	1.43312
524429.72	4257260.08	0.74973	524449.72	4257260.08	0.66753
524489.72	4257260.08	0.53852	524509.72	4257260.08	0.48781
524529.72	4257260.08	0.44324	524549.72	4257260.08	0.40493
524072.44	4257300.59	4.57733	524109.72	4257280.08	3.74470
524129.72	4257280.08	3.74453	524149.72	4257280.08	3.70970
524189.72	4257280.08	3.52176	524209.72	4257280.08	3.32927
524229.72	4257280.08	3.05364	524249.72	4257280.08	2.72171
524269.72	4257280.08	2.36577	524289.72	4257280.08	2.02946
524329.72	4257280.08	1.48746	524349.72	4257280.08	1.27957
524369.72	4257280.08	1.10970	524429.72	4257280.08	0.74952
524469.72	4257280.08	0.59462	524489.72	4257280.08	0.53476
524509.72	4257280.08	0.48432	524529.72	4257280.08	0.44030
524089.72	4257300.08	4.59954	524109.72	4257300.08	4.62889
524129.72	4257300.08	4.60496	524149.72	4257300.08	4.55801
524289.72	4257300.08	2.15991	524309.72	4257300.08	1.81474
524349.72	4257300.08	1.30368	524369.72	4257300.08	1.11871
524389.72	4257300.08	0.96996	524429.72	4257300.08	0.74677
524469.72	4257300.08	0.59050	524489.72	4257300.08	0.53138

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	0.47968	524529.72	4257300.08	0.43592
524309.72	4257320.08	1.87747	524329.72	4257320.08	1.56854
524389.72	4257320.08	0.97093	524489.72	4257320.08	0.52713
524509.72	4257320.08	0.47597	524329.72	4257340.08	1.60049
524349.72	4257340.08	1.33381	524385.74	4257347.55	0.99938
524362.25	4257355.85	1.20489	524697.94	4257362.27	0.23378
524717.94	4257362.27	0.22098	524575.04	4257341.13	0.35682
524595.04	4257341.13	0.33062	524615.04	4257341.13	0.30668
524635.04	4257341.13	0.28714	524655.04	4257341.13	0.26794
524675.04	4257341.13	0.25144	524697.15	4257381.62	0.23452
524717.15	4257381.62	0.22171	524757.15	4257381.62	0.19942
524777.15	4257381.62	0.18969	524797.15	4257381.62	0.18067
524817.15	4257381.62	0.17237	524837.15	4257381.62	0.16456
524857.15	4257381.62	0.15719	524877.15	4257381.62	0.15035
524897.15	4257381.62	0.14389	524778.03	4257247.72	0.18777
524798.03	4257247.72	0.17867	524816.19	4257248.00	0.17122
524555.04	4257361.13	0.38575	524575.04	4257361.13	0.35593
524595.04	4257361.13	0.32966	524615.04	4257361.13	0.30656
524635.04	4257361.13	0.28620	524655.04	4257361.13	0.26806
524675.04	4257361.13	0.25189	524697.15	4257401.62	0.23489
524717.15	4257401.62	0.22192	524757.15	4257401.62	0.19950
524777.15	4257401.62	0.18966	524797.15	4257401.62	0.18073
524817.15	4257401.62	0.17221	524837.15	4257401.62	0.16442
524857.15	4257401.62	0.15676	524877.15	4257401.62	0.14975
524897.15	4257401.62	0.14300	524778.03	4257267.72	0.19007
524798.03	4257267.72	0.17846	524816.19	4257268.00	0.17114
524555.04	4257381.13	0.38523	524575.04	4257381.13	0.35522
524595.04	4257381.13	0.32911	524615.04	4257381.13	0.30620
524635.04	4257381.13	0.28587	524655.04	4257381.13	0.26773
524675.04	4257381.13	0.25150	524697.15	4257421.62	0.23447
524717.15	4257421.62	0.22177	524757.15	4257421.62	0.19913
524777.15	4257421.62	0.18922	524797.15	4257421.62	0.18036
524817.15	4257421.62	0.17173	524837.15	4257421.62	0.16387
524857.15	4257421.62	0.15592	524877.15	4257421.62	0.14783
524897.15	4257421.62	0.14139	524778.03	4257287.72	0.18977
524798.03	4257287.72	0.17891	524816.19	4257288.00	0.17144
524595.04	4257401.13	0.32641	524615.04	4257401.13	0.30585
524635.04	4257401.13	0.28464	524655.04	4257401.13	0.26686
524675.04	4257401.13	0.25048	524697.15	4257441.62	0.23403
524717.15	4257441.62	0.22117	524757.15	4257441.62	0.19874

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.18891	524797.15	4257441.62	0.17984
524817.15	4257441.62	0.17101	524837.15	4257441.62	0.16285
524857.15	4257441.62	0.15422	524877.15	4257441.62	0.14571
524897.15	4257441.62	0.13947	524778.03	4257307.72	0.18963
524798.03	4257307.72	0.17932	524816.19	4257308.00	0.17175
524595.04	4257421.13	0.32679	524615.04	4257421.13	0.30482
524635.04	4257421.13	0.28394	524655.04	4257421.13	0.26649
524675.04	4257421.13	0.25034	524697.15	4257461.62	0.23316
524717.15	4257461.62	0.22026	524757.15	4257461.62	0.19786
524777.15	4257461.62	0.18806	524797.15	4257461.62	0.17910
524817.15	4257461.62	0.16951	524837.15	4257461.62	0.16095
524857.15	4257461.62	0.15169	524877.15	4257461.62	0.14410
524897.15	4257461.62	0.13760	524778.03	4257327.72	0.18961
524798.03	4257327.72	0.17953	524816.19	4257328.00	0.17210
524595.04	4257441.13	0.32733	524615.04	4257441.13	0.30475
524635.04	4257441.13	0.28381	524655.04	4257441.13	0.26614
524675.04	4257441.13	0.25000	524717.15	4257481.62	0.21927
524757.15	4257481.62	0.19670	524777.15	4257481.62	0.18676
524797.15	4257481.62	0.17668	524817.15	4257481.62	0.16705
524837.15	4257481.62	0.15833	524857.15	4257481.62	0.14932
524877.15	4257481.62	0.14236	524897.15	4257481.62	0.13565
524778.03	4257347.72	0.18894	524798.03	4257347.72	0.17999
524816.19	4257348.00	0.17250	524595.04	4257461.13	0.32681
524615.04	4257461.13	0.30425	524635.04	4257461.13	0.28326
524655.04	4257461.13	0.26552	524675.04	4257461.13	0.24920
524697.15	4257501.62	0.23084	524717.15	4257501.62	0.21784
524757.15	4257501.62	0.19519	524777.15	4257501.62	0.18446
524797.15	4257501.62	0.17455	524817.15	4257501.62	0.16497
524837.15	4257501.62	0.15617	524618.49	4257593.87	0.28574
524636.55	4257603.95	0.26704	524773.82	4257657.94	0.17462
524715.37	4257231.77	0.22692	524755.07	4257227.90	0.20350
524555.46	4257340.30	0.38628	524697.15	4257521.62	0.22909
524717.15	4257521.62	0.21622	524757.15	4257521.62	0.19385
524777.15	4257521.62	0.18281	524797.15	4257521.62	0.17187
524817.15	4257521.62	0.16181	524837.15	4257521.62	0.15285
524857.15	4257521.62	0.14514	524877.15	4257521.62	0.13832
524897.15	4257521.62	0.13188	524715.37	4257251.77	0.22198
524755.07	4257247.90	0.19919	524594.28	4257616.78	0.30590
524575.04	4257501.13	0.35006	524595.04	4257501.13	0.32435
524615.04	4257501.13	0.30133	524635.04	4257501.13	0.28083

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.26268	524675.04	4257501.13	0.24668
524697.15	4257541.62	0.22697	524717.15	4257541.62	0.21444
524757.15	4257541.62	0.19120	524777.15	4257541.62	0.18026
524797.15	4257541.62	0.16754	524817.15	4257541.62	0.15787
524837.15	4257541.62	0.14986	524857.15	4257541.62	0.14212
524877.15	4257541.62	0.13602	524897.15	4257541.62	0.12991
524715.37	4257271.77	0.22156	524755.07	4257267.90	0.20170
524595.04	4257521.13	0.32306	524615.04	4257521.13	0.29991
524635.04	4257521.13	0.27911	524655.04	4257521.13	0.26120
524675.04	4257521.13	0.24512	524697.15	4257561.62	0.22521
524717.15	4257561.62	0.21284	524737.15	4257561.62	0.20142
524757.15	4257561.62	0.18766	524777.15	4257561.62	0.17506
524797.15	4257561.62	0.16375	524734.76	4257677.66	0.19183
524837.15	4257561.62	0.14591	524857.15	4257561.62	0.13896
524877.15	4257561.62	0.13313	524674.86	4257688.64	0.20633
524715.37	4257291.77	0.22409	524755.07	4257287.90	0.20131
524615.04	4257541.13	0.29744	524635.04	4257541.13	0.27642
524655.04	4257541.13	0.25891	524675.04	4257541.13	0.24314
524697.15	4257581.62	0.22342	524737.15	4257581.62	0.19912
524757.15	4257581.62	0.18458	524777.15	4257581.62	0.17139
524797.15	4257581.62	0.15926	524817.15	4257581.62	0.14965
524837.15	4257581.62	0.14166	524573.34	4257623.47	0.32801
524515.20	4257622.43	0.41316	524535.20	4257622.43	0.37798
524715.37	4257311.77	0.22129	524755.07	4257307.90	0.20101
524535.04	4257561.13	0.40226	524555.04	4257561.13	0.36960
524575.04	4257561.13	0.34143	524635.04	4257561.13	0.27436
524655.04	4257561.13	0.25667	524675.04	4257561.13	0.24101
524747.35	4257641.62	0.18611	524737.15	4257601.62	0.19728
524757.15	4257601.62	0.18353	524777.15	4257601.62	0.16884
524797.15	4257601.62	0.15587	524817.15	4257601.62	0.14701
524837.15	4257601.62	0.14006	524553.87	4257634.64	0.34398
524515.20	4257642.43	0.39159	524535.20	4257642.43	0.35936
524715.37	4257331.77	0.22190	524755.07	4257327.90	0.19972
524534.72	4257380.89	0.42027	524493.54	4257564.60	0.48804
524515.12	4257561.19	0.43943	524595.04	4257581.13	0.31306
524615.04	4257581.13	0.29135	524675.04	4257581.13	0.23900
524496.03	4257603.40	0.46394	524514.95	4257602.97	0.42321
524534.95	4257602.97	0.38918	524554.95	4257602.97	0.35871
524574.95	4257602.97	0.33209	524797.15	4257621.62	0.15544
524817.15	4257621.62	0.14862	524655.58	4257708.31	0.21165

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.41049	524515.20	4257662.43	0.37804
524654.92	4257688.30	0.21616	524755.07	4257347.90	0.20014
524859.30	4257287.78	0.15533	524879.30	4257287.78	0.14867
524899.30	4257287.78	0.14267	524883.63	4257231.53	0.14699
524839.30	4257307.78	0.16270	524859.30	4257307.78	0.15574
524879.30	4257307.78	0.14928	524899.30	4257307.78	0.14321
524840.16	4257248.22	0.16170	524744.77	4257069.53	0.22400
524764.77	4257069.53	0.21196	524784.77	4257069.53	0.20096
524804.77	4257069.53	0.19082	524839.30	4257327.78	0.16320
524859.30	4257327.78	0.15614	524879.30	4257327.78	0.14957
524899.30	4257327.78	0.14345	524840.16	4257268.22	0.16190
524744.77	4257089.53	0.22200	524764.77	4257089.53	0.20989
524784.77	4257089.53	0.19898	524804.77	4257089.53	0.18893
524824.77	4257089.53	0.17973	524839.30	4257347.78	0.16357
524859.30	4257347.78	0.15639	524879.30	4257347.78	0.14970
524899.30	4257347.78	0.14348	524840.16	4257288.22	0.16235
524744.77	4257109.53	0.22013	524764.77	4257109.53	0.20803
524784.77	4257109.53	0.19706	524804.77	4257109.53	0.18717
524824.77	4257109.53	0.17800	524844.77	4257109.53	0.16951
524864.77	4257109.53	0.15926	524884.77	4257109.53	0.15212
524904.77	4257109.53	0.14541	524744.77	4257129.53	0.21802
524764.77	4257129.53	0.20600	524784.77	4257129.53	0.19515
524804.77	4257129.53	0.18531	524824.77	4257129.53	0.17628
524844.77	4257129.53	0.16527	524864.77	4257129.53	0.15747
524884.77	4257129.53	0.15061	524904.77	4257129.53	0.14386
524744.77	4257149.53	0.21590	524764.77	4257149.53	0.20406
524784.77	4257149.53	0.19331	524804.77	4257149.53	0.18367
524824.77	4257149.53	0.17472	524844.77	4257149.53	0.16333
524864.77	4257149.53	0.15592	524884.77	4257149.53	0.14925
524904.77	4257149.53	0.14267	524899.86	4257247.67	0.14188
524744.77	4257169.53	0.21391	524764.77	4257169.53	0.20228
524784.77	4257169.53	0.19172	524804.77	4257169.53	0.17921
524824.77	4257169.53	0.17036	524844.77	4257169.53	0.16218
524864.77	4257169.53	0.15487	524884.77	4257169.53	0.14796
524904.77	4257169.53	0.14165	524899.86	4257267.67	0.14210
524744.77	4257189.53	0.21208	524764.77	4257189.53	0.20059
524784.77	4257189.53	0.19021	524804.77	4257189.53	0.17776
524824.77	4257189.53	0.16910	524844.77	4257189.53	0.16124
524864.77	4257189.53	0.15398	524884.77	4257189.53	0.14725
524904.77	4257189.53	0.14095	524860.54	4257247.92	0.15452

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.21046	524764.77	4257209.53	0.19921
524784.77	4257209.53	0.18906	524804.77	4257209.53	0.17975
524824.77	4257209.53	0.16844	524844.77	4257209.53	0.16067
524864.77	4257209.53	0.15347	524884.77	4257209.53	0.14685
524904.77	4257209.53	0.14061	524860.54	4257267.92	0.15469
524312.91	4256952.37	0.59780	524332.91	4256952.37	0.58708
524370.86	4256963.79	0.57616	524390.86	4256963.79	0.55743
524410.86	4256963.79	0.53734	524312.91	4256972.37	0.63612
524332.91	4256972.37	0.62230	524352.91	4256972.37	0.60604
524370.86	4256983.79	0.60673	524390.86	4256983.79	0.58478
524410.86	4256983.79	0.56091	524430.86	4256983.79	0.53642
524312.91	4256992.37	0.67728	524332.91	4256992.37	0.66028
524352.91	4256992.37	0.64038	524370.86	4257003.79	0.63910
524390.86	4257003.79	0.61351	524410.86	4257003.79	0.58591
524430.86	4257003.79	0.55806	524312.91	4257012.37	0.72202
524332.91	4257012.37	0.70115	524352.91	4257012.37	0.67666
524370.86	4257023.79	0.67330	524390.86	4257023.79	0.64316
524410.86	4257023.79	0.61141	524430.86	4257023.79	0.58014
524312.91	4257032.37	0.77057	524332.91	4257032.37	0.74439
524352.91	4257032.37	0.71544	524370.86	4257043.79	0.70875
524390.86	4257043.79	0.67352	524410.86	4257043.79	0.63718
524430.86	4257043.79	0.60151	524312.91	4257052.37	0.82345
524332.91	4257052.37	0.79172	524352.91	4257052.37	0.75733
524370.86	4257063.79	0.74502	524390.86	4257063.79	0.70472
524410.86	4257063.79	0.66329	524430.86	4257063.79	0.62380
523993.33	4257288.57	3.32998			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.38758	524129.72	4256920.08	0.40704
524149.72	4256920.08	0.42556	524169.72	4256920.08	0.44254
524189.72	4256920.08	0.45698	524089.72	4256940.08	0.39525
524109.72	4256940.08	0.41928	524129.72	4256940.08	0.44046
524149.72	4256940.08	0.46013	524169.72	4256940.08	0.47773
524189.72	4256940.08	0.49294	524089.72	4256960.08	0.42921
524109.72	4256960.08	0.45509	524129.72	4256960.08	0.47803
524149.72	4256960.08	0.49940	524169.72	4256960.08	0.51759
524189.72	4256960.08	0.53317	524209.72	4256960.08	0.54570
524289.72	4256960.08	0.55781	524089.72	4256980.08	0.46740
524109.72	4256980.08	0.49568	524129.72	4256980.08	0.52032
524149.72	4256980.08	0.54310	524169.72	4256980.08	0.56202
524189.72	4256980.08	0.57843	524209.72	4256980.08	0.59030
524289.72	4256980.08	0.59606	524449.72	4256980.08	0.45336
524469.72	4256980.08	0.43095	524489.72	4256980.08	0.40852
524089.72	4257000.08	0.51159	524109.72	4257000.08	0.54193
524129.72	4257000.08	0.56859	524149.72	4257000.08	0.59254
524169.72	4257000.08	0.61325	524189.72	4257000.08	0.62905
524209.72	4257000.08	0.64134	524289.72	4257000.08	0.63880
524449.72	4257000.08	0.46948	524469.72	4257000.08	0.44395
524489.72	4257000.08	0.41929	524509.72	4257000.08	0.39479
524529.72	4257000.08	0.37136	524549.72	4257000.08	0.34893
524089.72	4257020.08	0.56193	524109.72	4257020.08	0.59483
524129.72	4257020.08	0.62255	524149.72	4257020.08	0.64899
524169.72	4257020.08	0.67052	524189.72	4257020.08	0.68636
524209.72	4257020.08	0.69817	524289.72	4257020.08	0.68551
524449.72	4257020.08	0.48482	524469.72	4257020.08	0.45644
524489.72	4257020.08	0.42901	524509.72	4257020.08	0.40249
524529.72	4257020.08	0.37679	524549.72	4257020.08	0.35405
524089.72	4257040.08	0.62000	524109.72	4257040.08	0.65554
524129.72	4257040.08	0.68629	524149.72	4257040.08	0.71290
524169.72	4257040.08	0.73573	524189.72	4257040.08	0.75131
524209.72	4257040.08	0.76134	524229.72	4257040.08	0.76572
524249.72	4257040.08	0.76270	524269.72	4257040.08	0.75326
524289.72	4257040.08	0.73615	524449.72	4257040.08	0.49959
524469.72	4257040.08	0.46827	524489.72	4257040.08	0.43822
524509.72	4257040.08	0.40946	524529.72	4257040.08	0.38223
524449.72	4257060.08	0.51431	524469.72	4257060.08	0.47997
524489.72	4257060.08	0.44919	524509.72	4257060.08	0.41567
524529.72	4257060.08	0.38550	524569.72	4257060.08	0.33402

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.76512	524109.72	4257080.08	0.80736
524129.72	4257080.08	0.84199	524149.72	4257080.08	0.87014
524189.72	4257080.08	0.90744	524209.72	4257080.08	0.91365
524229.72	4257080.08	0.91139	524269.72	4257080.08	0.87877
524449.72	4257080.08	0.52771	524469.72	4257080.08	0.48998
524489.72	4257080.08	0.45319	524509.72	4257080.08	0.41944
524549.72	4257080.08	0.36007	524569.72	4257080.08	0.33456
524089.72	4257100.08	0.85733	524109.72	4257100.08	0.90225
524129.72	4257100.08	0.93831	524149.72	4257100.08	0.96790
524189.72	4257100.08	1.00305	524209.72	4257100.08	1.00449
524229.72	4257100.08	0.99711	524269.72	4257100.08	0.95217
524449.72	4257100.08	0.53971	524469.72	4257100.08	0.49794
524489.72	4257100.08	0.45855	524509.72	4257100.08	0.42244
524549.72	4257100.08	0.36052	524569.72	4257100.08	0.33424
524089.72	4257120.08	0.96541	524109.72	4257120.08	1.01351
524129.72	4257120.08	1.05162	524149.72	4257120.08	1.07951
524189.72	4257120.08	1.11110	524209.72	4257120.08	1.10883
524229.72	4257120.08	1.09618	524269.72	4257120.08	1.03248
524449.72	4257120.08	0.54949	524469.72	4257120.08	0.50415
524489.72	4257120.08	0.46268	524529.72	4257120.08	0.39062
524549.72	4257120.08	0.35984	524089.72	4257140.08	1.09360
524109.72	4257140.08	1.14460	524129.72	4257140.08	1.18165
524149.72	4257140.08	1.20939	524189.72	4257140.08	1.23489
524209.72	4257140.08	1.22758	524229.72	4257140.08	1.20713
524269.72	4257140.08	1.12250	524449.72	4257140.08	0.55754
524469.72	4257140.08	0.50860	524489.72	4257140.08	0.46451
524529.72	4257140.08	0.38963	524549.72	4257140.08	0.35814
524089.72	4257160.08	1.24668	524109.72	4257160.08	1.30007
524129.72	4257160.08	1.33729	524149.72	4257160.08	1.36275
524189.72	4257160.08	1.37879	524209.72	4257160.08	1.36495
524229.72	4257160.08	1.33373	524249.72	4257160.08	1.29052
524269.72	4257160.08	1.22219	524449.72	4257160.08	0.56302
524469.72	4257160.08	0.51140	524489.72	4257160.08	0.46503
524509.72	4257160.08	0.42397	524529.72	4257160.08	0.38729
524089.72	4257180.08	1.43013	524109.72	4257180.08	1.48598
524129.72	4257180.08	1.52057	524149.72	4257180.08	1.54360
524189.72	4257180.08	1.54858	524209.72	4257180.08	1.52305
524229.72	4257180.08	1.48169	524249.72	4257180.08	1.42084
524269.72	4257180.08	1.33405	524429.72	4257180.08	0.62897
524449.72	4257180.08	0.56665	524469.72	4257180.08	0.51186

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.42105	524529.72	4257180.08	0.38375
524089.72	4257200.08	1.65361	524109.72	4257200.08	1.71048
524129.72	4257200.08	1.74245	524149.72	4257200.08	1.75966
524189.72	4257200.08	1.75081	524209.72	4257200.08	1.71227
524229.72	4257200.08	1.65551	524249.72	4257200.08	1.56791
524269.72	4257200.08	1.46142	524509.72	4257200.08	0.41695
524529.72	4257200.08	0.37911	524089.72	4257220.08	1.92807
524109.72	4257220.08	1.98455	524129.72	4257220.08	2.01128
524149.72	4257220.08	2.02378	524189.72	4257220.08	1.99145
524209.72	4257220.08	1.93769	524229.72	4257220.08	1.86083
524249.72	4257220.08	1.73852	524269.72	4257220.08	1.60989
524429.72	4257220.08	0.63371	524449.72	4257220.08	0.56452
524489.72	4257220.08	0.45546	524509.72	4257220.08	0.41182
524089.72	4257240.08	2.26970	524109.72	4257240.08	2.32736
524129.72	4257240.08	2.34896	524149.72	4257240.08	2.35126
524189.72	4257240.08	2.29262	524209.72	4257240.08	2.21465
524249.72	4257240.08	1.93663	524269.72	4257240.08	1.75717
524289.72	4257240.08	1.56065	524309.72	4257240.08	1.37589
524429.72	4257240.08	0.63124	524449.72	4257240.08	0.56045
524489.72	4257240.08	0.44952	524509.72	4257240.08	0.40588
524529.72	4257240.08	0.36790	524549.72	4257240.08	0.33542
524309.72	4257260.08	1.45135	524329.72	4257260.08	1.24996
524429.72	4257260.08	0.62732	524449.72	4257260.08	0.55515
524489.72	4257260.08	0.44369	524509.72	4257260.08	0.40049
524529.72	4257260.08	0.36287	524549.72	4257260.08	0.33070
524072.44	4257300.59	4.15175	524109.72	4257280.08	3.34735
524129.72	4257280.08	3.34823	524149.72	4257280.08	3.31968
524189.72	4257280.08	3.16861	524209.72	4257280.08	3.01218
524229.72	4257280.08	2.76804	524249.72	4257280.08	2.45349
524269.72	4257280.08	2.11261	524289.72	4257280.08	1.79269
524329.72	4257280.08	1.28645	524349.72	4257280.08	1.09609
524369.72	4257280.08	0.94192	524429.72	4257280.08	0.62233
524469.72	4257280.08	0.48924	524489.72	4257280.08	0.43857
524509.72	4257280.08	0.39614	524529.72	4257280.08	0.35937
524089.72	4257300.08	4.16878	524109.72	4257300.08	4.19121
524129.72	4257300.08	4.16969	524149.72	4257300.08	4.12614
524289.72	4257300.08	1.89421	524309.72	4257300.08	1.57195
524349.72	4257300.08	1.10664	524369.72	4257300.08	0.94157
524389.72	4257300.08	0.81023	524429.72	4257300.08	0.61668
524469.72	4257300.08	0.48429	524489.72	4257300.08	0.43475

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	0.39177	524529.72	4257300.08	0.35553
524309.72	4257320.08	1.61198	524329.72	4257320.08	1.33268
524389.72	4257320.08	0.80654	524489.72	4257320.08	0.43102
524509.72	4257320.08	0.38876	524329.72	4257340.08	1.35026
524349.72	4257340.08	1.11679	524385.74	4257347.55	0.82654
524362.25	4257355.85	1.00058	524697.94	4257362.27	0.19682
524717.94	4257362.27	0.18645	524575.04	4257341.13	0.29229
524595.04	4257341.13	0.27123	524615.04	4257341.13	0.25214
524635.04	4257341.13	0.23655	524655.04	4257341.13	0.22136
524675.04	4257341.13	0.20832	524697.15	4257381.62	0.19835
524717.15	4257381.62	0.18785	524757.15	4257381.62	0.16951
524777.15	4257381.62	0.16147	524797.15	4257381.62	0.15402
524817.15	4257381.62	0.14714	524837.15	4257381.62	0.14071
524857.15	4257381.62	0.13466	524877.15	4257381.62	0.12901
524897.15	4257381.62	0.12366	524778.03	4257247.72	0.15439
524798.03	4257247.72	0.14710	524816.19	4257248.00	0.14114
524555.04	4257361.13	0.31712	524575.04	4257361.13	0.29319
524595.04	4257361.13	0.27221	524615.04	4257361.13	0.25381
524635.04	4257361.13	0.23762	524655.04	4257361.13	0.22320
524675.04	4257361.13	0.21035	524697.15	4257401.62	0.19899
524717.15	4257401.62	0.18830	524757.15	4257401.62	0.16969
524777.15	4257401.62	0.16152	524797.15	4257401.62	0.15403
524817.15	4257401.62	0.14699	524837.15	4257401.62	0.14051
524857.15	4257401.62	0.13426	524877.15	4257401.62	0.12846
524897.15	4257401.62	0.12289	524778.03	4257267.72	0.15498
524798.03	4257267.72	0.14764	524816.19	4257268.00	0.14181
524555.04	4257381.13	0.31830	524575.04	4257381.13	0.29434
524595.04	4257381.13	0.27349	524615.04	4257381.13	0.25520
524635.04	4257381.13	0.23896	524655.04	4257381.13	0.22445
524675.04	4257381.13	0.21143	524697.15	4257421.62	0.19857
524717.15	4257421.62	0.18793	524757.15	4257421.62	0.16907
524777.15	4257421.62	0.16080	524797.15	4257421.62	0.15333
524817.15	4257421.62	0.14618	524837.15	4257421.62	0.13963
524857.15	4257421.62	0.13314	524877.15	4257421.62	0.12660
524897.15	4257421.62	0.12120	524778.03	4257287.72	0.15591
524798.03	4257287.72	0.14880	524816.19	4257288.00	0.14288
524595.04	4257401.13	0.27406	524615.04	4257401.13	0.25613
524635.04	4257401.13	0.23980	524655.04	4257401.13	0.22523
524675.04	4257401.13	0.21190	524697.15	4257441.62	0.19764
524717.15	4257441.62	0.18686	524757.15	4257441.62	0.16805

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.15981	524797.15	4257441.62	0.15221
524817.15	4257441.62	0.14490	524837.15	4257441.62	0.13814
524857.15	4257441.62	0.13113	524877.15	4257441.62	0.12421
524897.15	4257441.62	0.11899	524778.03	4257307.72	0.15712
524798.03	4257307.72	0.15003	524816.19	4257308.00	0.14402
524595.04	4257421.13	0.27483	524615.04	4257421.13	0.25662
524635.04	4257421.13	0.23963	524655.04	4257421.13	0.22510
524675.04	4257421.13	0.21176	524697.15	4257461.62	0.19632
524717.15	4257461.62	0.18547	524757.15	4257461.62	0.16665
524777.15	4257461.62	0.15842	524797.15	4257461.62	0.15089
524817.15	4257461.62	0.14303	524837.15	4257461.62	0.13597
524857.15	4257461.62	0.12845	524877.15	4257461.62	0.12221
524897.15	4257461.62	0.11682	524778.03	4257327.72	0.15849
524798.03	4257327.72	0.15120	524816.19	4257328.00	0.14523
524595.04	4257441.13	0.27525	524615.04	4257441.13	0.25648
524635.04	4257441.13	0.23924	524655.04	4257441.13	0.22445
524675.04	4257441.13	0.21100	524717.15	4257481.62	0.18420
524757.15	4257481.62	0.16522	524777.15	4257481.62	0.15688
524797.15	4257481.62	0.14855	524817.15	4257481.62	0.14063
524837.15	4257481.62	0.13345	524857.15	4257481.62	0.12611
524877.15	4257481.62	0.12034	524897.15	4257481.62	0.11481
524778.03	4257347.72	0.15970	524798.03	4257347.72	0.15246
524816.19	4257348.00	0.14638	524595.04	4257461.13	0.27474
524615.04	4257461.13	0.25582	524635.04	4257461.13	0.23837
524655.04	4257461.13	0.22345	524675.04	4257461.13	0.20979
524697.15	4257501.62	0.19385	524717.15	4257501.62	0.18289
524757.15	4257501.62	0.16381	524777.15	4257501.62	0.15492
524797.15	4257501.62	0.14671	524817.15	4257501.62	0.13882
524837.15	4257501.62	0.13157	524618.49	4257593.87	0.24129
524636.55	4257603.95	0.22583	524773.82	4257657.94	0.14921
524715.37	4257231.77	0.18331	524755.07	4257227.90	0.16420
524555.46	4257340.30	0.31603	524697.15	4257521.62	0.19250
524717.15	4257521.62	0.18162	524757.15	4257521.62	0.16271
524777.15	4257521.62	0.15362	524797.15	4257521.62	0.14471
524817.15	4257521.62	0.13647	524837.15	4257521.62	0.12907
524857.15	4257521.62	0.12261	524877.15	4257521.62	0.11686
524897.15	4257521.62	0.11144	524715.37	4257251.77	0.18231
524755.07	4257247.90	0.16364	524594.28	4257616.78	0.25854
524575.04	4257501.13	0.29421	524595.04	4257501.13	0.27255
524615.04	4257501.13	0.25322	524635.04	4257501.13	0.23601

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.22075	524675.04	4257501.13	0.20724
524697.15	4257541.62	0.19091	524717.15	4257541.62	0.18027
524757.15	4257541.62	0.16081	524777.15	4257541.62	0.15178
524797.15	4257541.62	0.14164	524817.15	4257541.62	0.13362
524837.15	4257541.62	0.12683	524857.15	4257541.62	0.12030
524877.15	4257541.62	0.11502	524897.15	4257541.62	0.10980
524715.37	4257271.77	0.18239	524755.07	4257267.90	0.16409
524595.04	4257521.13	0.27146	524615.04	4257521.13	0.25204
524635.04	4257521.13	0.23465	524655.04	4257521.13	0.21955
524675.04	4257521.13	0.20600	524697.15	4257561.62	0.18955
524717.15	4257561.62	0.17903	524737.15	4257561.62	0.16935
524757.15	4257561.62	0.15827	524777.15	4257561.62	0.14807
524797.15	4257561.62	0.13881	524734.76	4257677.66	0.16410
524837.15	4257561.62	0.12382	524857.15	4257561.62	0.11784
524877.15	4257561.62	0.11275	524674.86	4257688.64	0.17756
524715.37	4257291.77	0.18303	524755.07	4257287.90	0.16491
524615.04	4257541.13	0.25018	524635.04	4257541.13	0.23265
524655.04	4257541.13	0.21783	524675.04	4257541.13	0.20449
524697.15	4257581.62	0.18829	524737.15	4257581.62	0.16773
524757.15	4257581.62	0.15602	524777.15	4257581.62	0.14533
524797.15	4257581.62	0.13540	524817.15	4257581.62	0.12734
524837.15	4257581.62	0.12053	524573.34	4257623.47	0.27670
524515.20	4257622.43	0.34576	524535.20	4257622.43	0.31762
524715.37	4257311.77	0.18386	524755.07	4257307.90	0.16603
524535.04	4257561.13	0.33829	524555.04	4257561.13	0.31112
524575.04	4257561.13	0.28750	524635.04	4257561.13	0.23106
524655.04	4257561.13	0.21614	524675.04	4257561.13	0.20288
524747.35	4257641.62	0.15882	524737.15	4257601.62	0.16662
524757.15	4257601.62	0.15540	524777.15	4257601.62	0.14357
524797.15	4257601.62	0.13296	524817.15	4257601.62	0.12546
524837.15	4257601.62	0.11946	524553.87	4257634.64	0.28994
524515.20	4257642.43	0.32846	524535.20	4257642.43	0.30270
524715.37	4257331.77	0.18544	524755.07	4257327.90	0.16739
524534.72	4257380.89	0.34636	524493.54	4257564.60	0.40625
524515.12	4257561.19	0.36906	524595.04	4257581.13	0.26396
524615.04	4257581.13	0.24571	524675.04	4257581.13	0.20147
524496.03	4257603.40	0.38519	524514.95	4257602.97	0.35470
524534.95	4257602.97	0.32697	524554.95	4257602.97	0.30206
524574.95	4257602.97	0.28013	524797.15	4257621.62	0.13305
524817.15	4257621.62	0.12711	524655.58	4257708.31	0.18110

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.34241	524515.20	4257662.43	0.31644
524654.92	4257688.30	0.18567	524755.07	4257347.90	0.16878
524859.30	4257287.78	0.13016	524879.30	4257287.78	0.12491
524899.30	4257287.78	0.12015	524883.63	4257231.53	0.12148
524839.30	4257307.78	0.13685	524859.30	4257307.78	0.13129
524879.30	4257307.78	0.12611	524899.30	4257307.78	0.12125
524840.16	4257248.22	0.13364	524744.77	4257069.53	0.18975
524764.77	4257069.53	0.17916	524784.77	4257069.53	0.16943
524804.77	4257069.53	0.16042	524839.30	4257327.78	0.13808
524859.30	4257327.78	0.13239	524879.30	4257327.78	0.12708
524899.30	4257327.78	0.12211	524840.16	4257268.22	0.13454
524744.77	4257089.53	0.18683	524764.77	4257089.53	0.17614
524784.77	4257089.53	0.16645	524804.77	4257089.53	0.15750
524824.77	4257089.53	0.14928	524839.30	4257347.78	0.13914
524859.30	4257347.78	0.13331	524879.30	4257347.78	0.12786
524899.30	4257347.78	0.12276	524840.16	4257288.22	0.13568
524744.77	4257109.53	0.18380	524764.77	4257109.53	0.17312
524784.77	4257109.53	0.16340	524804.77	4257109.53	0.15462
524824.77	4257109.53	0.14648	524844.77	4257109.53	0.13898
524864.77	4257109.53	0.13191	524884.77	4257109.53	0.12564
524904.77	4257109.53	0.11979	524744.77	4257129.53	0.18047
524764.77	4257129.53	0.16992	524784.77	4257129.53	0.16038
524804.77	4257129.53	0.15173	524824.77	4257129.53	0.14383
524844.77	4257129.53	0.13639	524864.77	4257129.53	0.12965
524884.77	4257129.53	0.12371	524904.77	4257129.53	0.11797
524744.77	4257149.53	0.17718	524764.77	4257149.53	0.16689
524784.77	4257149.53	0.15757	524804.77	4257149.53	0.14922
524824.77	4257149.53	0.14154	524844.77	4257149.53	0.13416
524864.77	4257149.53	0.12784	524884.77	4257149.53	0.12218
524904.77	4257149.53	0.11669	524899.86	4257247.67	0.11810
524744.77	4257169.53	0.17421	524764.77	4257169.53	0.16425
524784.77	4257169.53	0.15525	524804.77	4257169.53	0.14710
524824.77	4257169.53	0.13964	524844.77	4257169.53	0.13279
524864.77	4257169.53	0.12671	524884.77	4257169.53	0.12102
524904.77	4257169.53	0.11587	524899.86	4257267.67	0.11900
524744.77	4257189.53	0.17173	524764.77	4257189.53	0.16208
524784.77	4257189.53	0.15343	524804.77	4257189.53	0.14558
524824.77	4257189.53	0.13841	524844.77	4257189.53	0.13196
524864.77	4257189.53	0.12604	524884.77	4257189.53	0.12061
524904.77	4257189.53	0.11558	524860.54	4257247.92	0.12797

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.16989	524764.77	4257209.53	0.16063
524784.77	4257209.53	0.15235	524804.77	4257209.53	0.14483
524824.77	4257209.53	0.13799	524844.77	4257209.53	0.13171
524864.77	4257209.53	0.12596	524884.77	4257209.53	0.12070
524904.77	4257209.53	0.11581	524860.54	4257267.92	0.12885
524312.91	4256952.37	0.53520	524332.91	4256952.37	0.52541
524370.86	4256963.79	0.51497	524390.86	4256963.79	0.49776
524410.86	4256963.79	0.47931	524312.91	4256972.37	0.56994
524332.91	4256972.37	0.55718	524352.91	4256972.37	0.54214
524370.86	4256983.79	0.54222	524390.86	4256983.79	0.52200
524410.86	4256983.79	0.50005	524430.86	4256983.79	0.47755
524312.91	4256992.37	0.60712	524332.91	4256992.37	0.59132
524352.91	4256992.37	0.57284	524370.86	4257003.79	0.57097
524390.86	4257003.79	0.54738	524410.86	4257003.79	0.52199
524430.86	4257003.79	0.49637	524312.91	4257012.37	0.64741
524332.91	4257012.37	0.62793	524352.91	4257012.37	0.60516
524370.86	4257023.79	0.60126	524390.86	4257023.79	0.57348
524410.86	4257023.79	0.54427	524430.86	4257023.79	0.51548
524312.91	4257032.37	0.69099	524332.91	4257032.37	0.66653
524352.91	4257032.37	0.63963	524370.86	4257043.79	0.63259
524390.86	4257043.79	0.60013	524410.86	4257043.79	0.56669
524430.86	4257043.79	0.53378	524312.91	4257052.37	0.73834
524332.91	4257052.37	0.70873	524352.91	4257052.37	0.67680
524370.86	4257063.79	0.66456	524390.86	4257063.79	0.62741
524410.86	4257063.79	0.58923	524430.86	4257063.79	0.55267
523993.33	4257288.57	2.98067			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.16823	524129.72	4256920.08	0.18467
524149.72	4256920.08	0.20243	524169.72	4256920.08	0.22134
524189.72	4256920.08	0.24125	524089.72	4256940.08	0.16239
524109.72	4256940.08	0.17880	524129.72	4256940.08	0.19694
524149.72	4256940.08	0.21657	524169.72	4256940.08	0.23750
524189.72	4256940.08	0.25946	524089.72	4256960.08	0.17238
524109.72	4256960.08	0.19055	524129.72	4256960.08	0.21066
524149.72	4256960.08	0.23242	524169.72	4256960.08	0.25569
524189.72	4256960.08	0.28004	524209.72	4256960.08	0.30509
524289.72	4256960.08	0.40349	524089.72	4256980.08	0.18349
524109.72	4256980.08	0.20368	524129.72	4256980.08	0.22610
524149.72	4256980.08	0.25038	524169.72	4256980.08	0.27634
524189.72	4256980.08	0.30342	524209.72	4256980.08	0.33122
524289.72	4256980.08	0.43882	524449.72	4256980.08	0.55225
524469.72	4256980.08	0.55239	524489.72	4256980.08	0.54921
524089.72	4257000.08	0.19582	524109.72	4257000.08	0.21843
524129.72	4257000.08	0.24354	524149.72	4257000.08	0.27080
524169.72	4257000.08	0.29980	524189.72	4257000.08	0.33015
524209.72	4257000.08	0.36109	524289.72	4257000.08	0.47957
524449.72	4257000.08	0.59486	524469.72	4257000.08	0.59261
524489.72	4257000.08	0.58786	524509.72	4257000.08	0.57913
524529.72	4257000.08	0.56801	524549.72	4257000.08	0.55436
524089.72	4257020.08	0.20966	524109.72	4257020.08	0.23509
524129.72	4257020.08	0.26348	524149.72	4257020.08	0.29413
524169.72	4257020.08	0.32680	524189.72	4257020.08	0.36088
524209.72	4257020.08	0.39546	524289.72	4257020.08	0.52592
524449.72	4257020.08	0.64084	524469.72	4257020.08	0.63660
524489.72	4257020.08	0.62913	524509.72	4257020.08	0.61818
524529.72	4257020.08	0.60344	524549.72	4257020.08	0.58960
524089.72	4257040.08	0.22523	524109.72	4257040.08	0.25403
524129.72	4257040.08	0.28615	524149.72	4257040.08	0.32106
524169.72	4257040.08	0.35798	524189.72	4257040.08	0.39646
524209.72	4257040.08	0.43538	524229.72	4257040.08	0.47384
524249.72	4257040.08	0.51118	524269.72	4257040.08	0.54648
524289.72	4257040.08	0.57919	524449.72	4257040.08	0.69135
524469.72	4257040.08	0.68489	524489.72	4257040.08	0.67475
524509.72	4257040.08	0.66078	524529.72	4257040.08	0.64347
524449.72	4257060.08	0.74847	524469.72	4257060.08	0.73956
524489.72	4257060.08	0.72665	524509.72	4257060.08	0.70755
524529.72	4257060.08	0.68372	524569.72	4257060.08	0.63391

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.26306	524109.72	4257080.08	0.30064
524129.72	4257080.08	0.34299	524149.72	4257080.08	0.38895
524189.72	4257080.08	0.48706	524209.72	4257080.08	0.53682
524229.72	4257080.08	0.58529	524269.72	4257080.08	0.67400
524449.72	4257080.08	0.81119	524469.72	4257080.08	0.79868
524489.72	4257080.08	0.77844	524509.72	4257080.08	0.75519
524549.72	4257080.08	0.69973	524569.72	4257080.08	0.66959
524089.72	4257100.08	0.28619	524109.72	4257100.08	0.32977
524129.72	4257100.08	0.37899	524149.72	4257100.08	0.43223
524189.72	4257100.08	0.54522	524209.72	4257100.08	0.60213
524229.72	4257100.08	0.65685	524269.72	4257100.08	0.75468
524449.72	4257100.08	0.88074	524469.72	4257100.08	0.86238
524489.72	4257100.08	0.83736	524509.72	4257100.08	0.80817
524549.72	4257100.08	0.74247	524569.72	4257100.08	0.70744
524089.72	4257120.08	0.31308	524109.72	4257120.08	0.36399
524129.72	4257120.08	0.42169	524149.72	4257120.08	0.48425
524189.72	4257120.08	0.61538	524209.72	4257120.08	0.68042
524229.72	4257120.08	0.74213	524269.72	4257120.08	0.85012
524449.72	4257120.08	0.95695	524469.72	4257120.08	0.93259
524489.72	4257120.08	0.90284	524529.72	4257120.08	0.82922
524549.72	4257120.08	0.78791	524089.72	4257140.08	0.34462
524109.72	4257140.08	0.40490	524129.72	4257140.08	0.47347
524149.72	4257140.08	0.54743	524189.72	4257140.08	0.70093
524209.72	4257140.08	0.77560	524229.72	4257140.08	0.84545
524269.72	4257140.08	0.96384	524449.72	4257140.08	1.04271
524469.72	4257140.08	1.01057	524489.72	4257140.08	0.97290
524529.72	4257140.08	0.88473	524549.72	4257140.08	0.83673
524089.72	4257160.08	0.38206	524109.72	4257160.08	0.45430
524129.72	4257160.08	0.53661	524149.72	4257160.08	0.62522
524189.72	4257160.08	0.80651	524209.72	4257160.08	0.89251
524229.72	4257160.08	0.97167	524249.72	4257160.08	1.04062
524269.72	4257160.08	1.10034	524449.72	4257160.08	1.13786
524469.72	4257160.08	1.09821	524489.72	4257160.08	1.05138
524509.72	4257160.08	1.00015	524529.72	4257160.08	0.94446
524089.72	4257180.08	0.42723	524109.72	4257180.08	0.51504
524129.72	4257180.08	0.61561	524149.72	4257180.08	0.72303
524189.72	4257180.08	0.93860	524209.72	4257180.08	1.03840
524229.72	4257180.08	1.12709	524249.72	4257180.08	1.20276
524269.72	4257180.08	1.26554	524429.72	4257180.08	1.29119
524449.72	4257180.08	1.24651	524469.72	4257180.08	1.19512

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	1.07454	524529.72	4257180.08	1.00893
524089.72	4257200.08	0.48261	524109.72	4257200.08	0.59149
524129.72	4257200.08	0.71621	524149.72	4257200.08	0.84866
524189.72	4257200.08	1.10666	524209.72	4257200.08	1.22198
524229.72	4257200.08	1.32075	524249.72	4257200.08	1.40350
524269.72	4257200.08	1.46728	524509.72	4257200.08	1.15647
524529.72	4257200.08	1.07800	524089.72	4257220.08	0.55215
524109.72	4257220.08	0.69021	524129.72	4257220.08	0.84848
524149.72	4257220.08	1.01374	524189.72	4257220.08	1.32534
524209.72	4257220.08	1.45740	524229.72	4257220.08	1.56542
524249.72	4257220.08	1.65360	524269.72	4257220.08	1.71329
524429.72	4257220.08	1.57646	524449.72	4257220.08	1.50124
524489.72	4257220.08	1.33646	524509.72	4257220.08	1.24581
524089.72	4257240.08	0.64228	524109.72	4257240.08	0.82197
524129.72	4257240.08	1.02728	524149.72	4257240.08	1.23756
524189.72	4257240.08	1.61328	524209.72	4257240.08	1.76369
524249.72	4257240.08	1.96997	524269.72	4257240.08	2.02690
524289.72	4257240.08	2.05512	524309.72	4257240.08	2.05690
524429.72	4257240.08	1.74975	524449.72	4257240.08	1.65710
524489.72	4257240.08	1.45145	524509.72	4257240.08	1.34163
524529.72	4257240.08	1.22848	524549.72	4257240.08	1.11950
524309.72	4257260.08	2.41351	524329.72	4257260.08	2.36633
524429.72	4257260.08	1.95503	524449.72	4257260.08	1.83721
524489.72	4257260.08	1.58126	524509.72	4257260.08	1.44842
524529.72	4257260.08	1.31247	524549.72	4257260.08	1.18273
524072.44	4257300.59	0.83529	524109.72	4257280.08	1.28068
524129.72	4257280.08	1.65990	524149.72	4257280.08	2.01375
524189.72	4257280.08	2.54992	524209.72	4257280.08	2.72965
524229.72	4257280.08	2.85022	524249.72	4257280.08	2.91626
524269.72	4257280.08	2.93412	524289.72	4257280.08	2.91252
524329.72	4257280.08	2.77473	524349.72	4257280.08	2.67591
524369.72	4257280.08	2.57446	524429.72	4257280.08	2.19768
524469.72	4257280.08	1.89100	524489.72	4257280.08	1.72868
524509.72	4257280.08	1.56807	524529.72	4257280.08	1.40685
524089.72	4257300.08	1.18391	524109.72	4257300.08	1.71203
524129.72	4257300.08	2.25233	524149.72	4257300.08	2.70187
524289.72	4257300.08	3.53781	524309.72	4257300.08	3.42955
524349.72	4257300.08	3.13895	524369.72	4257300.08	2.97913
524389.72	4257300.08	2.82204	524429.72	4257300.08	2.48425
524469.72	4257300.08	2.09732	524489.72	4257300.08	1.89965

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	1.69344	524529.72	4257300.08	1.49839
524309.72	4257320.08	4.18137	524329.72	4257320.08	3.97179
524389.72	4257320.08	3.28322	524489.72	4257320.08	2.08936
524509.72	4257320.08	1.83489	524329.72	4257340.08	4.91974
524349.72	4257340.08	4.53531	524385.74	4257347.55	4.22593
524362.25	4257355.85	5.09198	524697.94	4257362.27	0.52032
524717.94	4257362.27	0.46700	524575.04	4257341.13	1.20040
524595.04	4257341.13	1.03045	524615.04	4257341.13	0.88567
524635.04	4257341.13	0.77549	524655.04	4257341.13	0.67584
524675.04	4257341.13	0.59661	524697.15	4257381.62	0.51976
524717.15	4257381.62	0.46656	524757.15	4257381.62	0.38342
524777.15	4257381.62	0.35059	524797.15	4257381.62	0.32195
524817.15	4257381.62	0.29700	524837.15	4257381.62	0.27285
524857.15	4257381.62	0.25287	524877.15	4257381.62	0.23520
524897.15	4257381.62	0.21927	524778.03	4257247.72	0.36220
524798.03	4257247.72	0.33303	524816.19	4257248.00	0.30974
524555.04	4257361.13	1.45635	524575.04	4257361.13	1.22616
524595.04	4257361.13	1.04038	524615.04	4257361.13	0.89174
524635.04	4257361.13	0.77263	524655.04	4257361.13	0.67588
524675.04	4257361.13	0.59693	524697.15	4257401.62	0.51831
524717.15	4257401.62	0.46501	524757.15	4257401.62	0.38227
524777.15	4257401.62	0.34951	524797.15	4257401.62	0.32141
524817.15	4257401.62	0.29612	524837.15	4257401.62	0.27255
524857.15	4257401.62	0.25195	524877.15	4257401.62	0.23408
524897.15	4257401.62	0.21769	524778.03	4257267.72	0.36054
524798.03	4257267.72	0.33073	524816.19	4257268.00	0.30752
524555.04	4257381.13	1.49681	524575.04	4257381.13	1.24172
524595.04	4257381.13	1.04506	524615.04	4257381.13	0.89177
524635.04	4257381.13	0.77012	524655.04	4257381.13	0.67233
524675.04	4257381.13	0.59285	524697.15	4257421.62	0.51550
524717.15	4257421.62	0.46366	524757.15	4257421.62	0.38098
524777.15	4257421.62	0.34827	524797.15	4257421.62	0.32063
524817.15	4257421.62	0.29371	524837.15	4257421.62	0.27186
524857.15	4257421.62	0.25067	524877.15	4257421.62	0.23038
524897.15	4257421.62	0.21505	524778.03	4257287.72	0.35850
524798.03	4257287.72	0.32909	524816.19	4257288.00	0.30560
524595.04	4257401.13	1.04099	524615.04	4257401.13	0.88898
524635.04	4257401.13	0.76660	524655.04	4257401.13	0.66922
524675.04	4257401.13	0.58855	524697.15	4257441.62	0.51432
524717.15	4257441.62	0.46229	524757.15	4257441.62	0.38080

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.34847	524797.15	4257441.62	0.32034
524817.15	4257441.62	0.29308	524837.15	4257441.62	0.27047
524857.15	4257441.62	0.24784	524877.15	4257441.62	0.22691
524897.15	4257441.62	0.21221	524778.03	4257307.72	0.35639
524798.03	4257307.72	0.32714	524816.19	4257308.00	0.30352
524595.04	4257421.13	1.04124	524615.04	4257421.13	0.88720
524635.04	4257421.13	0.76062	524655.04	4257421.13	0.66524
524675.04	4257421.13	0.58610	524697.15	4257461.62	0.51331
524717.15	4257461.62	0.46130	524757.15	4257461.62	0.38013
524777.15	4257461.62	0.34797	524797.15	4257461.62	0.32015
524817.15	4257461.62	0.29076	524837.15	4257461.62	0.26730
524857.15	4257461.62	0.24350	524877.15	4257461.62	0.22496
524897.15	4257461.62	0.20969	524778.03	4257327.72	0.35444
524798.03	4257327.72	0.32474	524816.19	4257328.00	0.30161
524595.04	4257441.13	1.04361	524615.04	4257441.13	0.88587
524635.04	4257441.13	0.75925	524655.04	4257441.13	0.66338
524675.04	4257441.13	0.58480	524717.15	4257481.62	0.46109
524757.15	4257481.62	0.37941	524777.15	4257481.62	0.34467
524797.15	4257481.62	0.31389	524817.15	4257481.62	0.28630
524837.15	4257481.62	0.26273	524857.15	4257481.62	0.23982
524877.15	4257481.62	0.22279	524897.15	4257481.62	0.20707
524778.03	4257347.72	0.35209	524798.03	4257347.72	0.32319
524816.19	4257348.00	0.30016	524595.04	4257461.13	1.04270
524615.04	4257461.13	0.88510	524635.04	4257461.13	0.75850
524655.04	4257461.13	0.66267	524675.04	4257461.13	0.58370
524697.15	4257501.62	0.51235	524717.15	4257501.62	0.46004
524757.15	4257501.62	0.37518	524777.15	4257501.62	0.34053
524797.15	4257501.62	0.31046	524817.15	4257501.62	0.28316
524837.15	4257501.62	0.25949	524618.49	4257593.87	0.78444
524636.55	4257603.95	0.67842	524773.82	4257657.94	0.31579
524715.37	4257231.77	0.48175	524755.07	4257227.90	0.40256
524555.46	4257340.30	1.39876	524697.15	4257521.62	0.50557
524717.15	4257521.62	0.45435	524757.15	4257521.62	0.37405
524777.15	4257521.62	0.33846	524797.15	4257521.62	0.30564
524817.15	4257521.62	0.27734	524837.15	4257521.62	0.25348
524857.15	4257521.62	0.23382	524877.15	4257521.62	0.21711
524897.15	4257521.62	0.20196	524715.37	4257251.77	0.48188
524755.07	4257247.90	0.40047	524594.28	4257616.78	0.89547
524575.04	4257501.13	1.24619	524595.04	4257501.13	1.03801
524615.04	4257501.13	0.87940	524635.04	4257501.13	0.75627

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.65929	524675.04	4257501.13	0.58190
524697.15	4257541.62	0.50093	524717.15	4257541.62	0.45124
524757.15	4257541.62	0.36860	524777.15	4257541.62	0.33363
524797.15	4257541.62	0.29648	524817.15	4257541.62	0.26958
524837.15	4257541.62	0.24820	524857.15	4257541.62	0.22860
524877.15	4257541.62	0.21352	524897.15	4257541.62	0.19911
524715.37	4257271.77	0.48215	524755.07	4257267.90	0.39948
524595.04	4257521.13	1.03209	524615.04	4257521.13	0.87524
524635.04	4257521.13	0.75231	524655.04	4257521.13	0.65714
524675.04	4257521.13	0.57994	524697.15	4257561.62	0.49616
524717.15	4257561.62	0.44763	524737.15	4257561.62	0.40577
524757.15	4257561.62	0.36011	524777.15	4257561.62	0.32125
524797.15	4257561.62	0.28858	524734.76	4257677.66	0.36315
524837.15	4257561.62	0.24062	524857.15	4257561.62	0.22299
524877.15	4257561.62	0.20860	524674.86	4257688.64	0.41594
524715.37	4257291.77	0.48148	524755.07	4257287.90	0.39763
524615.04	4257541.13	0.86233	524635.04	4257541.13	0.73502
524655.04	4257541.13	0.64432	524675.04	4257541.13	0.57011
524697.15	4257581.62	0.48931	524737.15	4257581.62	0.39916
524757.15	4257581.62	0.35223	524777.15	4257581.62	0.31262
524797.15	4257581.62	0.27861	524817.15	4257581.62	0.25284
524837.15	4257581.62	0.23221	524573.34	4257623.47	1.04129
524515.20	4257622.43	1.83785	524535.20	4257622.43	1.45556
524715.37	4257311.77	0.47873	524755.07	4257307.90	0.39523
524535.04	4257561.13	1.76622	524555.04	4257561.13	1.41556
524575.04	4257561.13	1.16835	524635.04	4257561.13	0.72435
524655.04	4257561.13	0.63506	524675.04	4257561.13	0.56283
524747.35	4257641.62	0.35308	524737.15	4257601.62	0.39262
524757.15	4257601.62	0.34892	524777.15	4257601.62	0.30613
524797.15	4257601.62	0.27082	524817.15	4257601.62	0.24733
524837.15	4257601.62	0.22927	524553.87	4257634.64	1.15641
524515.20	4257642.43	1.59378	524535.20	4257642.43	1.29215
524715.37	4257331.77	0.47710	524755.07	4257327.90	0.39287
524534.72	4257380.89	1.83091	524493.54	4257564.60	3.10746
524515.12	4257561.19	2.27738	524595.04	4257581.13	0.95462
524615.04	4257581.13	0.82022	524675.04	4257581.13	0.55363
524496.03	4257603.40	2.53366	524514.95	4257602.97	1.98642
524534.95	4257602.97	1.58516	524554.95	4257602.97	1.29288
524574.95	4257602.97	1.07898	524797.15	4257621.62	0.26930
524817.15	4257621.62	0.25072	524655.58	4257708.31	0.43523

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	1.77574	524515.20	4257662.43	1.45093
524654.92	4257688.30	0.45384	524755.07	4257347.90	0.39066
524859.30	4257287.78	0.25884	524879.30	4257287.78	0.23777
524899.30	4257287.78	0.22208	524883.63	4257231.53	0.24261
524839.30	4257307.78	0.27692	524859.30	4257307.78	0.25724
524879.30	4257307.78	0.23695	524899.30	4257307.78	0.22124
524840.16	4257248.22	0.28188	524744.77	4257069.53	0.39446
524764.77	4257069.53	0.36973	524784.77	4257069.53	0.34664
524804.77	4257069.53	0.32502	524839.30	4257327.78	0.27551
524859.30	4257327.78	0.25318	524879.30	4257327.78	0.23564
524899.30	4257327.78	0.22000	524840.16	4257268.22	0.28003
524744.77	4257089.53	0.40067	524764.77	4257089.53	0.37404
524784.77	4257089.53	0.34973	524804.77	4257089.53	0.32707
524824.77	4257089.53	0.30622	524839.30	4257347.78	0.27427
524859.30	4257347.78	0.25206	524879.30	4257347.78	0.23446
524899.30	4257347.78	0.21881	524840.16	4257288.22	0.27841
524744.77	4257109.53	0.40676	524764.77	4257109.53	0.37836
524784.77	4257109.53	0.35235	524804.77	4257109.53	0.32884
524824.77	4257109.53	0.30698	524844.77	4257109.53	0.28684
524864.77	4257109.53	0.26810	524884.77	4257109.53	0.25146
524904.77	4257109.53	0.23612	524744.77	4257129.53	0.41156
524764.77	4257129.53	0.38149	524784.77	4257129.53	0.35424
524804.77	4257129.53	0.32958	524824.77	4257129.53	0.30704
524844.77	4257129.53	0.28607	524864.77	4257129.53	0.26721
524884.77	4257129.53	0.25045	524904.77	4257129.53	0.23471
524744.77	4257149.53	0.41538	524764.77	4257149.53	0.38387
524784.77	4257149.53	0.35536	524804.77	4257149.53	0.32995
524824.77	4257149.53	0.30662	524844.77	4257149.53	0.28488
524864.77	4257149.53	0.26600	524884.77	4257149.53	0.24907
524904.77	4257149.53	0.23322	524899.86	4257247.67	0.22490
524744.77	4257169.53	0.41831	524764.77	4257169.53	0.38553
524784.77	4257169.53	0.35602	524804.77	4257169.53	0.32948
524824.77	4257169.53	0.30557	524844.77	4257169.53	0.28396
524864.77	4257169.53	0.26476	524884.77	4257169.53	0.24721
524904.77	4257169.53	0.23146	524899.86	4257267.67	0.22307
524744.77	4257189.53	0.42024	524764.77	4257189.53	0.38606
524784.77	4257189.53	0.35571	524804.77	4257189.53	0.32859
524824.77	4257189.53	0.30427	524844.77	4257189.53	0.28259
524864.77	4257189.53	0.26310	524884.77	4257189.53	0.24554
524904.77	4257189.53	0.22961	524860.54	4257247.92	0.26151

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.42117	524764.77	4257209.53	0.38605
524784.77	4257209.53	0.35514	524804.77	4257209.53	0.32753
524824.77	4257209.53	0.30300	524844.77	4257209.53	0.28104
524864.77	4257209.53	0.26136	524884.77	4257209.53	0.24376
524904.77	4257209.53	0.22782	524860.54	4257267.92	0.25961
524312.91	4256952.37	0.41502	524332.91	4256952.37	0.43458
524370.86	4256963.79	0.48675	524390.86	4256963.79	0.49998
524410.86	4256963.79	0.51036	524312.91	4256972.37	0.45077
524332.91	4256972.37	0.47132	524352.91	4256972.37	0.48984
524370.86	4256983.79	0.52758	524390.86	4256983.79	0.54099
524410.86	4256983.79	0.55033	524430.86	4256983.79	0.55651
524312.91	4256992.37	0.49100	524332.91	4256992.37	0.51304
524352.91	4256992.37	0.53225	524370.86	4257003.79	0.57365
524390.86	4257003.79	0.58715	524410.86	4257003.79	0.59577
524430.86	4257003.79	0.60105	524312.91	4257012.37	0.53702
524332.91	4257012.37	0.56049	524352.91	4257012.37	0.57992
524370.86	4257023.79	0.62579	524390.86	4257023.79	0.63866
524410.86	4257023.79	0.64631	524430.86	4257023.79	0.65080
524312.91	4257032.37	0.58980	524332.91	4257032.37	0.61391
524352.91	4257032.37	0.63434	524370.86	4257043.79	0.68427
524390.86	4257043.79	0.69620	524410.86	4257043.79	0.70254
524430.86	4257043.79	0.70494	524312.91	4257052.37	0.65082
524332.91	4257052.37	0.67620	524352.91	4257052.37	0.69730
524370.86	4257063.79	0.74964	524390.86	4257063.79	0.76113
524410.86	4257063.79	0.76573	524430.86	4257063.79	0.76660
523993.33	4257288.57	0.25615			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.15597	524129.72	4256920.08	0.17140
524149.72	4256920.08	0.18894	524169.72	4256920.08	0.20851
524189.72	4256920.08	0.22963	524089.72	4256940.08	0.15075
524109.72	4256940.08	0.16583	524129.72	4256940.08	0.18298
524149.72	4256940.08	0.20247	524169.72	4256940.08	0.22414
524189.72	4256940.08	0.24746	524089.72	4256960.08	0.16001
524109.72	4256960.08	0.17679	524129.72	4256960.08	0.19596
524149.72	4256960.08	0.21774	524169.72	4256960.08	0.24185
524189.72	4256960.08	0.26767	524209.72	4256960.08	0.29445
524289.72	4256960.08	0.40060	524089.72	4256980.08	0.17026
524109.72	4256980.08	0.18905	524129.72	4256980.08	0.21057
524149.72	4256980.08	0.23502	524169.72	4256980.08	0.26198
524189.72	4256980.08	0.29073	524209.72	4256980.08	0.32036
524289.72	4256980.08	0.43641	524449.72	4256980.08	0.57198
524469.72	4256980.08	0.57453	524489.72	4256980.08	0.57296
524089.72	4257000.08	0.18168	524109.72	4257000.08	0.20282
524129.72	4257000.08	0.22712	524149.72	4257000.08	0.25472
524169.72	4257000.08	0.28508	524189.72	4257000.08	0.31716
524209.72	4257000.08	0.35013	524289.72	4257000.08	0.47779
524449.72	4257000.08	0.61701	524469.72	4257000.08	0.61699
524489.72	4257000.08	0.61362	524509.72	4257000.08	0.60519
524529.72	4257000.08	0.59338	524549.72	4257000.08	0.57833
524089.72	4257020.08	0.19445	524109.72	4257020.08	0.21837
524129.72	4257020.08	0.24596	524149.72	4257020.08	0.27733
524169.72	4257020.08	0.31164	524189.72	4257020.08	0.34769
524209.72	4257020.08	0.38453	524289.72	4257020.08	0.52503
524449.72	4257020.08	0.66545	524469.72	4257020.08	0.66324
524489.72	4257020.08	0.65687	524509.72	4257020.08	0.64591
524529.72	4257020.08	0.63010	524549.72	4257020.08	0.61475
524089.72	4257040.08	0.20883	524109.72	4257040.08	0.23606
524129.72	4257040.08	0.26765	524149.72	4257040.08	0.30346
524169.72	4257040.08	0.34248	524189.72	4257040.08	0.38320
524209.72	4257040.08	0.42449	524229.72	4257040.08	0.46554
524249.72	4257040.08	0.50545	524269.72	4257040.08	0.54369
524289.72	4257040.08	0.57954	524449.72	4257040.08	0.71848
524469.72	4257040.08	0.71382	524489.72	4257040.08	0.70450
524509.72	4257040.08	0.69020	524529.72	4257040.08	0.67156
524449.72	4257060.08	0.77820	524469.72	4257060.08	0.77091
524489.72	4257060.08	0.75906	524509.72	4257060.08	0.73878
524529.72	4257060.08	0.71318	524569.72	4257060.08	0.65886

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.24371	524109.72	4257080.08	0.27981
524129.72	4257080.08	0.32207	524149.72	4257080.08	0.36977
524189.72	4257080.08	0.47395	524209.72	4257080.08	0.52680
524229.72	4257080.08	0.57845	524269.72	4257080.08	0.67411
524449.72	4257080.08	0.84359	524469.72	4257080.08	0.83250
524489.72	4257080.08	0.81245	524509.72	4257080.08	0.78822
524549.72	4257080.08	0.72828	524569.72	4257080.08	0.69561
524089.72	4257100.08	0.26513	524109.72	4257100.08	0.30722
524129.72	4257100.08	0.35672	524149.72	4257100.08	0.41247
524189.72	4257100.08	0.53276	524209.72	4257100.08	0.59289
524229.72	4257100.08	0.65112	524269.72	4257100.08	0.75730
524449.72	4257100.08	0.91597	524469.72	4257100.08	0.89883
524489.72	4257100.08	0.87380	524509.72	4257100.08	0.84330
524549.72	4257100.08	0.77244	524569.72	4257100.08	0.73457
524089.72	4257120.08	0.29001	524109.72	4257120.08	0.33960
524129.72	4257120.08	0.39819	524149.72	4257120.08	0.46383
524189.72	4257120.08	0.60372	524209.72	4257120.08	0.67268
524229.72	4257120.08	0.73875	524269.72	4257120.08	0.85621
524449.72	4257120.08	0.99524	524469.72	4257120.08	0.97199
524489.72	4257120.08	0.94205	524529.72	4257120.08	0.86395
524549.72	4257120.08	0.81933	524089.72	4257140.08	0.31924
524109.72	4257140.08	0.37835	524129.72	4257140.08	0.44843
524149.72	4257140.08	0.52656	524189.72	4257140.08	0.69048
524209.72	4257140.08	0.76994	524229.72	4257140.08	0.84495
524269.72	4257140.08	0.97458	524449.72	4257140.08	1.08448
524469.72	4257140.08	1.05333	524489.72	4257140.08	1.01515
524529.72	4257140.08	0.92139	524549.72	4257140.08	0.86949
524089.72	4257160.08	0.35398	524109.72	4257160.08	0.42544
524129.72	4257160.08	0.51044	524149.72	4257160.08	0.60448
524189.72	4257160.08	0.79813	524209.72	4257160.08	0.89014
524229.72	4257160.08	0.97523	524249.72	4257160.08	1.05215
524269.72	4257160.08	1.11707	524449.72	4257160.08	1.18354
524469.72	4257160.08	1.14475	524489.72	4257160.08	1.09694
524509.72	4257160.08	1.04280	524529.72	4257160.08	0.98285
524089.72	4257180.08	0.39587	524109.72	4257180.08	0.48372
524129.72	4257180.08	0.58837	524149.72	4257180.08	0.70301
524189.72	4257180.08	0.93397	524209.72	4257180.08	1.04044
524229.72	4257180.08	1.13719	524249.72	4257180.08	1.22134
524269.72	4257180.08	1.28974	524429.72	4257180.08	1.33927
524449.72	4257180.08	1.29656	524469.72	4257180.08	1.24569

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	1.11952	524529.72	4257180.08	1.04864
524089.72	4257200.08	0.44730	524109.72	4257200.08	0.55750
524129.72	4257200.08	0.68873	524149.72	4257200.08	0.83045
524189.72	4257200.08	1.10840	524209.72	4257200.08	1.23182
524229.72	4257200.08	1.34064	524249.72	4257200.08	1.43018
524269.72	4257200.08	1.50060	524509.72	4257200.08	1.20330
524529.72	4257200.08	1.11839	524089.72	4257220.08	0.51199
524109.72	4257220.08	0.65369	524129.72	4257220.08	0.82174
524149.72	4257220.08	1.00003	524189.72	4257220.08	1.33625
524209.72	4257220.08	1.47843	524229.72	4257220.08	1.59892
524249.72	4257220.08	1.69168	524269.72	4257220.08	1.76241
524429.72	4257220.08	1.63415	524449.72	4257220.08	1.56048
524489.72	4257220.08	1.39106	524509.72	4257220.08	1.29384
524089.72	4257240.08	0.59605	524109.72	4257240.08	0.78417
524129.72	4257240.08	1.00519	524149.72	4257240.08	1.23332
524189.72	4257240.08	1.64138	524209.72	4257240.08	1.80206
524249.72	4257240.08	2.02346	524269.72	4257240.08	2.08532
524289.72	4257240.08	2.11638	524309.72	4257240.08	2.11898
524429.72	4257240.08	1.81238	524449.72	4257240.08	1.72085
524489.72	4257240.08	1.50826	524509.72	4257240.08	1.39032
524529.72	4257240.08	1.26828	524549.72	4257240.08	1.15120
524309.72	4257260.08	2.48790	524329.72	4257260.08	2.43764
524429.72	4257260.08	2.02268	524449.72	4257260.08	1.90558
524489.72	4257260.08	1.64018	524509.72	4257260.08	1.49760
524529.72	4257260.08	1.35164	524549.72	4257260.08	1.21309
524072.44	4257300.59	0.78508	524109.72	4257280.08	1.26107
524129.72	4257280.08	1.68330	524149.72	4257280.08	2.07248
524189.72	4257280.08	2.64793	524209.72	4257280.08	2.83428
524229.72	4257280.08	2.95984	524249.72	4257280.08	3.02559
524269.72	4257280.08	3.03951	524289.72	4257280.08	3.01158
524329.72	4257280.08	2.85928	524349.72	4257280.08	2.75383
524369.72	4257280.08	2.64702	524429.72	4257280.08	2.27112
524469.72	4257280.08	1.96126	524489.72	4257280.08	1.79038
524509.72	4257280.08	1.61822	524529.72	4257280.08	1.44577
524089.72	4257300.08	1.15407	524109.72	4257300.08	1.76582
524129.72	4257300.08	2.38230	524149.72	4257300.08	2.88543
524289.72	4257300.08	3.67722	524309.72	4257300.08	3.55148
524349.72	4257300.08	3.23391	524369.72	4257300.08	3.06576
524389.72	4257300.08	2.90395	524429.72	4257300.08	2.56614
524469.72	4257300.08	2.17420	524489.72	4257300.08	1.96563

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	1.74585	524529.72	4257300.08	1.53793
524309.72	4257320.08	4.37324	524329.72	4257320.08	4.12682
524389.72	4257320.08	3.38513	524489.72	4257320.08	2.16245
524509.72	4257320.08	1.89112	524329.72	4257340.08	5.19139
524349.72	4257340.08	4.74753	524385.74	4257347.55	4.40019
524362.25	4257355.85	5.38877	524697.94	4257362.27	0.50053
524717.94	4257362.27	0.44887	524575.04	4257341.13	1.20281
524595.04	4257341.13	1.02183	524615.04	4257341.13	0.87065
524635.04	4257341.13	0.75651	524655.04	4257341.13	0.65597
524675.04	4257341.13	0.57678	524697.15	4257381.62	0.50001
524717.15	4257381.62	0.44889	524757.15	4257381.62	0.36940
524777.15	4257381.62	0.33816	524797.15	4257381.62	0.31098
524817.15	4257381.62	0.28736	524837.15	4257381.62	0.26638
524857.15	4257381.62	0.24759	524877.15	4257381.62	0.23099
524897.15	4257381.62	0.21605	524778.03	4257247.72	0.35011
524798.03	4257247.72	0.32117	524816.19	4257248.00	0.29816
524555.04	4257361.13	1.46438	524575.04	4257361.13	1.21853
524595.04	4257361.13	1.02359	524615.04	4257361.13	0.87048
524635.04	4257361.13	0.74976	524655.04	4257361.13	0.65312
524675.04	4257361.13	0.57517	524697.15	4257401.62	0.49904
524717.15	4257401.62	0.44812	524757.15	4257401.62	0.36930
524777.15	4257401.62	0.33818	524797.15	4257401.62	0.31153
524817.15	4257401.62	0.28763	524837.15	4257401.62	0.26689
524857.15	4257401.62	0.24772	524877.15	4257401.62	0.23097
524897.15	4257401.62	0.21566	524778.03	4257267.72	0.34741
524798.03	4257267.72	0.31810	524816.19	4257268.00	0.29530
524555.04	4257381.13	1.49079	524575.04	4257381.13	1.22259
524595.04	4257381.13	1.02000	524615.04	4257381.13	0.86496
524635.04	4257381.13	0.74389	524655.04	4257381.13	0.64781
524675.04	4257381.13	0.57047	524697.15	4257421.62	0.49691
524717.15	4257421.62	0.44737	524757.15	4257421.62	0.36874
524777.15	4257421.62	0.33770	524797.15	4257421.62	0.31148
524817.15	4257421.62	0.28752	524837.15	4257421.62	0.26679
524857.15	4257421.62	0.24719	524877.15	4257421.62	0.22857
524897.15	4257421.62	0.21396	524778.03	4257287.72	0.34460
524798.03	4257287.72	0.31582	524816.19	4257288.00	0.29290
524595.04	4257401.13	1.00914	524615.04	4257401.13	0.85804
524635.04	4257401.13	0.73836	524655.04	4257401.13	0.64399
524675.04	4257401.13	0.56646	524697.15	4257441.62	0.49577
524717.15	4257441.62	0.44617	524757.15	4257441.62	0.36869

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.33802	524797.15	4257441.62	0.31136
524817.15	4257441.62	0.28704	524837.15	4257441.62	0.26575
524857.15	4257441.62	0.24495	524877.15	4257441.62	0.22560
524897.15	4257441.62	0.21144	524778.03	4257307.72	0.34195
524798.03	4257307.72	0.31352	524816.19	4257308.00	0.29067
524595.04	4257421.13	1.00446	524615.04	4257421.13	0.85398
524635.04	4257421.13	0.73211	524655.04	4257421.13	0.64022
524675.04	4257421.13	0.56441	524697.15	4257461.62	0.49458
524717.15	4257461.62	0.44506	524757.15	4257461.62	0.36792
524777.15	4257461.62	0.33737	524797.15	4257461.62	0.31095
524817.15	4257461.62	0.28496	524837.15	4257461.62	0.26289
524857.15	4257461.62	0.24084	524877.15	4257461.62	0.22323
524897.15	4257461.62	0.20855	524778.03	4257327.72	0.33984
524798.03	4257327.72	0.31125	524816.19	4257328.00	0.28905
524595.04	4257441.13	1.00423	524615.04	4257441.13	0.85174
524635.04	4257441.13	0.73034	524655.04	4257441.13	0.63826
524675.04	4257441.13	0.56307	524717.15	4257481.62	0.44488
524757.15	4257481.62	0.36711	524777.15	4257481.62	0.33608
524797.15	4257481.62	0.30697	524817.15	4257481.62	0.28092
524837.15	4257481.62	0.25847	524857.15	4257481.62	0.23679
524877.15	4257481.62	0.22030	524897.15	4257481.62	0.20510
524778.03	4257347.72	0.33794	524798.03	4257347.72	0.31030
524816.19	4257348.00	0.28838	524595.04	4257461.13	1.00210
524615.04	4257461.13	0.85008	524635.04	4257461.13	0.72894
524655.04	4257461.13	0.63705	524675.04	4257461.13	0.56167
524697.15	4257501.62	0.49454	524717.15	4257501.62	0.44450
524757.15	4257501.62	0.36599	524777.15	4257501.62	0.33287
524797.15	4257501.62	0.30407	524817.15	4257501.62	0.27796
524837.15	4257501.62	0.25515	524618.49	4257593.87	0.75499
524636.55	4257603.95	0.65867	524773.82	4257657.94	0.31274
524715.37	4257231.77	0.47357	524755.07	4257227.90	0.39221
524555.46	4257340.30	1.41616	524697.15	4257521.62	0.49395
524717.15	4257521.62	0.44399	524757.15	4257521.62	0.36562
524777.15	4257521.62	0.33157	524797.15	4257521.62	0.30037
524817.15	4257521.62	0.27315	524837.15	4257521.62	0.24989
524857.15	4257521.62	0.23048	524877.15	4257521.62	0.21387
524897.15	4257521.62	0.19881	524715.37	4257251.77	0.47087
524755.07	4257247.90	0.38841	524594.28	4257616.78	0.85212
524575.04	4257501.13	1.20086	524595.04	4257501.13	0.99914
524615.04	4257501.13	0.84630	524635.04	4257501.13	0.72811

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.63517	524675.04	4257501.13	0.56106
524697.15	4257541.62	0.49161	524717.15	4257541.62	0.44258
524757.15	4257541.62	0.36195	524777.15	4257541.62	0.32825
524797.15	4257541.62	0.29332	524817.15	4257541.62	0.26710
524837.15	4257541.62	0.24587	524857.15	4257541.62	0.22641
524877.15	4257541.62	0.21114	524897.15	4257541.62	0.19664
524715.37	4257271.77	0.46878	524755.07	4257267.90	0.38599
524595.04	4257521.13	0.99627	524615.04	4257521.13	0.84580
524635.04	4257521.13	0.72765	524655.04	4257521.13	0.63581
524675.04	4257521.13	0.56132	524697.15	4257561.62	0.48864
524717.15	4257561.62	0.44058	524737.15	4257561.62	0.39915
524757.15	4257561.62	0.35577	524777.15	4257561.62	0.31870
524797.15	4257561.62	0.28727	524734.76	4257677.66	0.35325
524837.15	4257561.62	0.24018	524857.15	4257561.62	0.22252
524877.15	4257561.62	0.20790	524674.86	4257688.64	0.40371
524715.37	4257291.77	0.46621	524755.07	4257287.90	0.38307
524615.04	4257541.13	0.83617	524635.04	4257541.13	0.72073
524655.04	4257541.13	0.63207	524675.04	4257541.13	0.55925
524697.15	4257581.62	0.48286	524737.15	4257581.62	0.39443
524757.15	4257581.62	0.34994	524777.15	4257581.62	0.31204
524797.15	4257581.62	0.27925	524817.15	4257581.62	0.25399
524837.15	4257581.62	0.23356	524573.34	4257623.47	0.98644
524515.20	4257622.43	1.73752	524535.20	4257622.43	1.38709
524715.37	4257311.77	0.46210	524755.07	4257307.90	0.37989
524535.04	4257561.13	1.68166	524555.04	4257561.13	1.35146
524575.04	4257561.13	1.12040	524635.04	4257561.13	0.71033
524655.04	4257561.13	0.62441	524675.04	4257561.13	0.55399
524747.35	4257641.62	0.34999	524737.15	4257601.62	0.38899
524757.15	4257601.62	0.34757	524777.15	4257601.62	0.30699
524797.15	4257601.62	0.27283	524817.15	4257601.62	0.24954
524837.15	4257601.62	0.23148	524553.87	4257634.64	1.10426
524515.20	4257642.43	1.52840	524535.20	4257642.43	1.23967
524715.37	4257331.77	0.45931	524755.07	4257327.90	0.37711
524534.72	4257380.89	1.84996	524493.54	4257564.60	2.98771
524515.12	4257561.19	2.17039	524595.04	4257581.13	0.91617
524615.04	4257581.13	0.79149	524675.04	4257581.13	0.54511
524496.03	4257603.40	2.41281	524514.95	4257602.97	1.88323
524534.95	4257602.97	1.50106	524554.95	4257602.97	1.22643
524574.95	4257602.97	1.02626	524797.15	4257621.62	0.27161
524817.15	4257621.62	0.25291	524655.58	4257708.31	0.41981

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	1.71199	524515.20	4257662.43	1.39137
524654.92	4257688.30	0.43984	524755.07	4257347.90	0.37500
524859.30	4257287.78	0.24761	524879.30	4257287.78	0.23020
524899.30	4257287.78	0.21501	524883.63	4257231.53	0.23281
524839.30	4257307.78	0.26508	524859.30	4257307.78	0.24619
524879.30	4257307.78	0.22942	524899.30	4257307.78	0.21438
524840.16	4257248.22	0.27082	524744.77	4257069.53	0.40429
524764.77	4257069.53	0.37764	524784.77	4257069.53	0.35262
524804.77	4257069.53	0.32918	524839.30	4257327.78	0.26413
524859.30	4257327.78	0.24540	524879.30	4257327.78	0.22869
524899.30	4257327.78	0.21385	524840.16	4257268.22	0.26844
524744.77	4257089.53	0.40921	524764.77	4257089.53	0.38039
524784.77	4257089.53	0.35399	524804.77	4257089.53	0.32948
524824.77	4257089.53	0.30704	524839.30	4257347.78	0.26382
524859.30	4257347.78	0.24509	524879.30	4257347.78	0.22847
524899.30	4257347.78	0.21372	524840.16	4257288.22	0.26649
524744.77	4257109.53	0.41345	524764.77	4257109.53	0.38268
524784.77	4257109.53	0.35455	524804.77	4257109.53	0.32922
524824.77	4257109.53	0.30589	524844.77	4257109.53	0.28462
524864.77	4257109.53	0.26504	524884.77	4257109.53	0.24777
524904.77	4257109.53	0.23200	524744.77	4257129.53	0.41588
524764.77	4257129.53	0.38339	524784.77	4257129.53	0.35409
524804.77	4257129.53	0.32776	524824.77	4257129.53	0.30395
524844.77	4257129.53	0.28208	524864.77	4257129.53	0.26258
524884.77	4257129.53	0.24538	524904.77	4257129.53	0.22941
524744.77	4257149.53	0.41690	524764.77	4257149.53	0.38306
524784.77	4257149.53	0.35270	524804.77	4257149.53	0.32588
524824.77	4257149.53	0.30157	524844.77	4257149.53	0.27921
524864.77	4257149.53	0.25991	524884.77	4257149.53	0.24275
524904.77	4257149.53	0.22682	524899.86	4257247.67	0.21802
524744.77	4257169.53	0.41676	524764.77	4257169.53	0.38191
524784.77	4257169.53	0.35087	524804.77	4257169.53	0.32328
524824.77	4257169.53	0.29871	524844.77	4257169.53	0.27674
524864.77	4257169.53	0.25737	524884.77	4257169.53	0.23981
524904.77	4257169.53	0.22411	524899.86	4257267.67	0.21603
524744.77	4257189.53	0.41558	524764.77	4257189.53	0.37973
524784.77	4257189.53	0.34826	524804.77	4257189.53	0.32049
524824.77	4257189.53	0.29585	524844.77	4257189.53	0.27408
524864.77	4257189.53	0.25464	524884.77	4257189.53	0.23720
524904.77	4257189.53	0.22144	524860.54	4257247.92	0.25088

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.41361	524764.77	4257209.53	0.37730
524784.77	4257209.53	0.34572	524804.77	4257209.53	0.31784
524824.77	4257209.53	0.29329	524844.77	4257209.53	0.27147
524864.77	4257209.53	0.25201	524884.77	4257209.53	0.23465
524904.77	4257209.53	0.21895	524860.54	4257267.92	0.24857
524312.91	4256952.37	0.41441	524332.91	4256952.37	0.43612
524370.86	4256963.79	0.49352	524390.86	4256963.79	0.50943
524410.86	4256963.79	0.52265	524312.91	4256972.37	0.45084
524332.91	4256972.37	0.47382	524352.91	4256972.37	0.49488
524370.86	4256983.79	0.53604	524390.86	4256983.79	0.55240
524410.86	4256983.79	0.56476	524430.86	4256983.79	0.57398
524312.91	4256992.37	0.49198	524332.91	4256992.37	0.51676
524352.91	4256992.37	0.53886	524370.86	4257003.79	0.58414
524390.86	4257003.79	0.60082	524410.86	4257003.79	0.61262
524430.86	4257003.79	0.62099	524312.91	4257012.37	0.53920
524332.91	4257012.37	0.56580	524352.91	4257012.37	0.58848
524370.86	4257023.79	0.63868	524390.86	4257023.79	0.65490
524410.86	4257023.79	0.66580	524430.86	4257023.79	0.67338
524312.91	4257032.37	0.59357	524332.91	4257032.37	0.62125
524352.91	4257032.37	0.64525	524370.86	4257043.79	0.69994
524390.86	4257043.79	0.71529	524410.86	4257043.79	0.72485
524430.86	4257043.79	0.73022	524312.91	4257052.37	0.65667
524332.91	4257052.37	0.68605	524352.91	4257052.37	0.71101
524370.86	4257063.79	0.76843	524390.86	4257063.79	0.78329
524410.86	4257063.79	0.79100	524430.86	4257063.79	0.79471
523993.33	4257288.57	0.23527			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.29114	524129.72	4256920.08	0.30651
524149.72	4256920.08	0.32109	524169.72	4256920.08	0.33482
524189.72	4256920.08	0.34768	524089.72	4256940.08	0.29616
524109.72	4256940.08	0.31311	524129.72	4256940.08	0.32958
524149.72	4256940.08	0.34517	524169.72	4256940.08	0.35980
524189.72	4256940.08	0.37336	524089.72	4256960.08	0.31941
524109.72	4256960.08	0.33774	524129.72	4256960.08	0.35542
524149.72	4256960.08	0.37204	524169.72	4256960.08	0.38763
524189.72	4256960.08	0.40193	524209.72	4256960.08	0.41486
524289.72	4256960.08	0.45118	524089.72	4256980.08	0.34567
524109.72	4256980.08	0.36547	524129.72	4256980.08	0.38450
524149.72	4256980.08	0.40225	524169.72	4256980.08	0.41881
524189.72	4256980.08	0.43380	524209.72	4256980.08	0.44726
524289.72	4256980.08	0.48332	524449.72	4256980.08	0.46869
524469.72	4256980.08	0.45959	524489.72	4256980.08	0.44904
524089.72	4257000.08	0.37531	524109.72	4257000.08	0.39680
524129.72	4257000.08	0.41726	524149.72	4257000.08	0.43627
524169.72	4257000.08	0.45367	524189.72	4257000.08	0.46950
524209.72	4257000.08	0.48339	524289.72	4257000.08	0.51925
524449.72	4257000.08	0.49548	524469.72	4257000.08	0.48419
524489.72	4257000.08	0.47222	524509.72	4257000.08	0.45848
524529.72	4257000.08	0.44405	524549.72	4257000.08	0.42877
524089.72	4257020.08	0.40908	524109.72	4257020.08	0.43238
524129.72	4257020.08	0.45455	524149.72	4257020.08	0.47465
524169.72	4257020.08	0.49302	524189.72	4257020.08	0.50955
524209.72	4257020.08	0.52381	524289.72	4257020.08	0.55876
524449.72	4257020.08	0.52359	524469.72	4257020.08	0.51050
524489.72	4257020.08	0.49637	524509.72	4257020.08	0.48097
524529.72	4257020.08	0.46400	524549.72	4257020.08	0.44869
524089.72	4257040.08	0.44768	524109.72	4257040.08	0.47298
524129.72	4257040.08	0.49665	524149.72	4257040.08	0.51825
524169.72	4257040.08	0.53746	524189.72	4257040.08	0.55463
524209.72	4257040.08	0.56929	524229.72	4257040.08	0.58137
524249.72	4257040.08	0.59099	524269.72	4257040.08	0.59802
524289.72	4257040.08	0.60258	524449.72	4257040.08	0.55376
524469.72	4257040.08	0.53878	524489.72	4257040.08	0.52261
524509.72	4257040.08	0.50506	524529.72	4257040.08	0.48641
524449.72	4257060.08	0.58730	524469.72	4257060.08	0.57036
524489.72	4257060.08	0.55216	524509.72	4257060.08	0.53112
524529.72	4257060.08	0.50817	524569.72	4257060.08	0.46416

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.54350	524109.72	4257080.08	0.57295
524129.72	4257080.08	0.60031	524149.72	4257080.08	0.62461
524189.72	4257080.08	0.66359	524209.72	4257080.08	0.67841
524229.72	4257080.08	0.69002	524269.72	4257080.08	0.70374
524449.72	4257080.08	0.62331	524469.72	4257080.08	0.60370
524489.72	4257080.08	0.58049	524509.72	4257080.08	0.55680
524549.72	4257080.08	0.50743	524569.72	4257080.08	0.48281
524089.72	4257100.08	0.60316	524109.72	4257100.08	0.63503
524129.72	4257100.08	0.66428	524149.72	4257100.08	0.68966
524189.72	4257100.08	0.72949	524209.72	4257100.08	0.74436
524229.72	4257100.08	0.75542	524269.72	4257100.08	0.76665
524449.72	4257100.08	0.66246	524469.72	4257100.08	0.63881
524489.72	4257100.08	0.61251	524509.72	4257100.08	0.58512
524549.72	4257100.08	0.52973	524569.72	4257100.08	0.50235
524089.72	4257120.08	0.67316	524109.72	4257120.08	0.70728
524129.72	4257120.08	0.73828	524149.72	4257120.08	0.76505
524189.72	4257120.08	0.80529	524209.72	4257120.08	0.81961
524229.72	4257120.08	0.82965	524269.72	4257120.08	0.83790
524449.72	4257120.08	0.70445	524469.72	4257120.08	0.67686
524489.72	4257120.08	0.64768	524529.72	4257120.08	0.58519
524549.72	4257120.08	0.55315	524089.72	4257140.08	0.75570
524109.72	4257140.08	0.79227	524129.72	4257140.08	0.82514
524149.72	4257140.08	0.85268	524189.72	4257140.08	0.89290
524209.72	4257140.08	0.90632	524229.72	4257140.08	0.91507
524269.72	4257140.08	0.91911	524449.72	4257140.08	0.75106
524469.72	4257140.08	0.71856	524489.72	4257140.08	0.68458
524529.72	4257140.08	0.61379	524549.72	4257140.08	0.57809
524089.72	4257160.08	0.85377	524109.72	4257160.08	0.89257
524129.72	4257160.08	0.92680	524149.72	4257160.08	0.95509
524189.72	4257160.08	0.99477	524209.72	4257160.08	1.00683
524229.72	4257160.08	1.01392	524249.72	4257160.08	1.01510
524269.72	4257160.08	1.01243	524449.72	4257160.08	0.80194
524469.72	4257160.08	0.76495	524489.72	4257160.08	0.72563
524509.72	4257160.08	0.68551	524529.72	4257160.08	0.64428
524089.72	4257180.08	0.97145	524109.72	4257180.08	1.01200
524129.72	4257180.08	1.04768	524149.72	4257180.08	1.07614
524189.72	4257180.08	1.11415	524209.72	4257180.08	1.12483
524229.72	4257180.08	1.12906	524249.72	4257180.08	1.12731
524269.72	4257180.08	1.12071	524429.72	4257180.08	0.90197
524449.72	4257180.08	0.85954	524469.72	4257180.08	0.81561

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.72351	524529.72	4257180.08	0.67696
524089.72	4257200.08	1.11379	524109.72	4257200.08	1.15592
524129.72	4257200.08	1.19223	524149.72	4257200.08	1.22077
524189.72	4257200.08	1.25575	524209.72	4257200.08	1.26415
524229.72	4257200.08	1.26483	524249.72	4257200.08	1.25986
524269.72	4257200.08	1.24782	524509.72	4257200.08	0.76516
524529.72	4257200.08	0.71172	524089.72	4257220.08	1.28847
524109.72	4257220.08	1.33147	524129.72	4257220.08	1.36822
524149.72	4257220.08	1.39553	524189.72	4257220.08	1.42691
524209.72	4257220.08	1.43180	524229.72	4257220.08	1.42750
524249.72	4257220.08	1.41792	524269.72	4257220.08	1.39732
524429.72	4257220.08	1.05199	524449.72	4257220.08	0.99186
524489.72	4257220.08	0.87174	524509.72	4257220.08	0.81029
524089.72	4257240.08	1.50699	524109.72	4257240.08	1.54904
524129.72	4257240.08	1.58493	524149.72	4257240.08	1.61083
524189.72	4257240.08	1.63593	524209.72	4257240.08	1.63694
524249.72	4257240.08	1.61023	524269.72	4257240.08	1.58239
524289.72	4257240.08	1.54501	524309.72	4257240.08	1.49858
524429.72	4257240.08	1.14177	524449.72	4257240.08	1.07207
524489.72	4257240.08	0.92985	524509.72	4257240.08	0.85832
524529.72	4257240.08	0.78666	524549.72	4257240.08	0.71885
524309.72	4257260.08	1.69670	524329.72	4257260.08	1.62548
524429.72	4257260.08	1.24770	524449.72	4257260.08	1.16425
524489.72	4257260.08	0.99533	524509.72	4257260.08	0.91187
524529.72	4257260.08	0.82842	524549.72	4257260.08	0.74989
524072.44	4257300.59	2.61030	524109.72	4257280.08	2.18912
524129.72	4257280.08	2.21924	524149.72	4257280.08	2.23833
524189.72	4257280.08	2.24439	524209.72	4257280.08	2.23155
524229.72	4257280.08	2.20315	524249.72	4257280.08	2.15826
524269.72	4257280.08	2.09757	524289.72	4257280.08	2.02396
524329.72	4257280.08	1.84589	524349.72	4257280.08	1.74984
524369.72	4257280.08	1.65834	524429.72	4257280.08	1.37220
524469.72	4257280.08	1.17066	524489.72	4257280.08	1.06961
524509.72	4257280.08	0.97195	524529.72	4257280.08	0.87569
524089.72	4257300.08	2.64316	524109.72	4257300.08	2.67778
524129.72	4257300.08	2.70396	524149.72	4257300.08	2.71221
524289.72	4257300.08	2.36502	524309.72	4257300.08	2.24777
524349.72	4257300.08	1.99397	524369.72	4257300.08	1.86894
524389.72	4257300.08	1.75138	524429.72	4257300.08	1.51833
524469.72	4257300.08	1.27491	524489.72	4257300.08	1.15589

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	1.03443	524529.72	4257300.08	0.92092
524309.72	4257320.08	2.64774	524329.72	4257320.08	2.48029
524389.72	4257320.08	1.98841	524489.72	4257320.08	1.25127
524509.72	4257320.08	1.10528	524329.72	4257340.08	2.97602
524349.72	4257340.08	2.72002	524385.74	4257347.55	2.47847
524362.25	4257355.85	2.97442	524697.94	4257362.27	0.35397
524717.94	4257362.27	0.32222	524575.04	4257341.13	0.74255
524595.04	4257341.13	0.64710	524615.04	4257341.13	0.56516
524635.04	4257341.13	0.50231	524655.04	4257341.13	0.44489
524675.04	4257341.13	0.39877	524697.15	4257381.62	0.35378
524717.15	4257381.62	0.32211	524757.15	4257381.62	0.27174
524777.15	4257381.62	0.25150	524797.15	4257381.62	0.23363
524817.15	4257381.62	0.21789	524837.15	4257381.62	0.20282
524857.15	4257381.62	0.18997	524877.15	4257381.62	0.17849
524897.15	4257381.62	0.16803	524778.03	4257247.72	0.25801
524798.03	4257247.72	0.23978	524816.19	4257248.00	0.22511
524555.04	4257361.13	0.88243	524575.04	4257361.13	0.75518
524595.04	4257361.13	0.65166	524615.04	4257361.13	0.56808
524635.04	4257361.13	0.50041	524655.04	4257361.13	0.44485
524675.04	4257361.13	0.39901	524697.15	4257401.62	0.35306
524717.15	4257401.62	0.32130	524757.15	4257401.62	0.27113
524777.15	4257401.62	0.25089	524797.15	4257401.62	0.23334
524817.15	4257401.62	0.21736	524837.15	4257401.62	0.20268
524857.15	4257401.62	0.18943	524877.15	4257401.62	0.17780
524897.15	4257401.62	0.16702	524778.03	4257267.72	0.25694
524798.03	4257267.72	0.23835	524816.19	4257268.00	0.22377
524555.04	4257381.13	0.90266	524575.04	4257381.13	0.76270
524595.04	4257381.13	0.65372	524615.04	4257381.13	0.56785
524635.04	4257381.13	0.49893	524655.04	4257381.13	0.44286
524675.04	4257381.13	0.39674	524697.15	4257421.62	0.35147
524717.15	4257421.62	0.32055	524757.15	4257421.62	0.27036
524777.15	4257421.62	0.25013	524797.15	4257421.62	0.23284
524817.15	4257421.62	0.21618	524837.15	4257421.62	0.20222
524857.15	4257421.62	0.18859	524877.15	4257421.62	0.17539
524897.15	4257421.62	0.16523	524778.03	4257287.72	0.25572
524798.03	4257287.72	0.23743	524816.19	4257288.00	0.22267
524595.04	4257401.13	0.65120	524615.04	4257401.13	0.56624
524635.04	4257401.13	0.49698	524655.04	4257401.13	0.44118
524675.04	4257401.13	0.39436	524697.15	4257441.62	0.35076
524717.15	4257441.62	0.31971	524757.15	4257441.62	0.27019

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.25019	524797.15	4257441.62	0.23258
524817.15	4257441.62	0.21570	524837.15	4257441.62	0.20125
524857.15	4257441.62	0.18667	524877.15	4257441.62	0.17299
524897.15	4257441.62	0.16320	524778.03	4257307.72	0.25454
524798.03	4257307.72	0.23635	524816.19	4257308.00	0.22152
524595.04	4257421.13	0.65130	524615.04	4257421.13	0.56528
524635.04	4257421.13	0.49365	524655.04	4257421.13	0.43898
524675.04	4257421.13	0.39302	524697.15	4257461.62	0.35006
524717.15	4257461.62	0.31900	524757.15	4257461.62	0.26966
524777.15	4257461.62	0.24974	524797.15	4257461.62	0.23233
524817.15	4257461.62	0.21408	524837.15	4257461.62	0.19908
524857.15	4257461.62	0.18368	524877.15	4257461.62	0.17149
524897.15	4257461.62	0.16132	524778.03	4257327.72	0.25348
524798.03	4257327.72	0.23501	524816.19	4257328.00	0.22048
524595.04	4257441.13	0.65261	524615.04	4257441.13	0.56455
524635.04	4257441.13	0.49290	524655.04	4257441.13	0.43793
524675.04	4257441.13	0.39227	524717.15	4257481.62	0.31869
524757.15	4257481.62	0.26903	524777.15	4257481.62	0.24778
524797.15	4257481.62	0.22853	524817.15	4257481.62	0.21105
524837.15	4257481.62	0.19591	524857.15	4257481.62	0.18102
524877.15	4257481.62	0.16980	524897.15	4257481.62	0.15932
524778.03	4257347.72	0.25220	524798.03	4257347.72	0.23420
524816.19	4257348.00	0.21972	524595.04	4257461.13	0.65204
524615.04	4257461.13	0.56407	524635.04	4257461.13	0.49242
524655.04	4257461.13	0.43745	524675.04	4257461.13	0.39155
524697.15	4257501.62	0.34909	524717.15	4257501.62	0.31783
524757.15	4257501.62	0.26640	524777.15	4257501.62	0.24493
524797.15	4257501.62	0.22607	524817.15	4257501.62	0.20874
524837.15	4257501.62	0.19352	524618.49	4257593.87	0.50840
524636.55	4257603.95	0.44694	524773.82	4257657.94	0.22886
524715.37	4257231.77	0.33205	524755.07	4257227.90	0.28332
524555.46	4257340.30	0.85349	524697.15	4257521.62	0.34491
524717.15	4257521.62	0.31426	524757.15	4257521.62	0.26536
524777.15	4257521.62	0.24329	524797.15	4257521.62	0.22268
524817.15	4257521.62	0.20466	524837.15	4257521.62	0.18926
524857.15	4257521.62	0.17642	524877.15	4257521.62	0.16540
524897.15	4257521.62	0.15529	524715.37	4257251.77	0.33153
524755.07	4257247.90	0.28174	524594.28	4257616.78	0.57286
524575.04	4257501.13	0.76400	524595.04	4257501.13	0.64923
524615.04	4257501.13	0.56058	524635.04	4257501.13	0.49083

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.43514	524675.04	4257501.13	0.39011
524697.15	4257541.62	0.34182	524717.15	4257541.62	0.31204
524757.15	4257541.62	0.26165	524777.15	4257541.62	0.23991
524797.15	4257541.62	0.21647	524817.15	4257541.62	0.19926
524837.15	4257541.62	0.18543	524857.15	4257541.62	0.17260
524877.15	4257541.62	0.16265	524897.15	4257541.62	0.15304
524715.37	4257271.77	0.33130	524755.07	4257267.90	0.28098
524595.04	4257521.13	0.64605	524615.04	4257521.13	0.55823
524635.04	4257521.13	0.48846	524655.04	4257521.13	0.43373
524675.04	4257521.13	0.38877	524697.15	4257561.62	0.33878
524717.15	4257561.62	0.30963	524737.15	4257561.62	0.28421
524757.15	4257561.62	0.25604	524777.15	4257561.62	0.23173
524797.15	4257561.62	0.21101	524734.76	4257677.66	0.25971
524837.15	4257561.62	0.18005	524857.15	4257561.62	0.16849
524877.15	4257561.62	0.15899	524674.86	4257688.64	0.29265
524715.37	4257291.77	0.33068	524755.07	4257287.90	0.27982
524615.04	4257541.13	0.55114	524635.04	4257541.13	0.47844
524655.04	4257541.13	0.42610	524675.04	4257541.13	0.38277
524697.15	4257581.62	0.33469	524737.15	4257581.62	0.28003
524757.15	4257581.62	0.25089	524777.15	4257581.62	0.22596
524797.15	4257581.62	0.20422	524817.15	4257581.62	0.18756
524837.15	4257581.62	0.17409	524573.34	4257623.47	0.65544
524515.20	4257622.43	1.09221	524535.20	4257622.43	0.88381
524715.37	4257311.77	0.32897	524755.07	4257307.90	0.27842
524535.04	4257561.13	1.04853	524555.04	4257561.13	0.85857
524575.04	4257561.13	0.72282	524635.04	4257561.13	0.47240
524655.04	4257561.13	0.42069	524675.04	4257561.13	0.37835
524747.35	4257641.62	0.25202	524737.15	4257601.62	0.27606
524757.15	4257601.62	0.24880	524777.15	4257601.62	0.22168
524797.15	4257601.62	0.19895	524817.15	4257601.62	0.18370
524837.15	4257601.62	0.17192	524553.87	4257634.64	0.71957
524515.20	4257642.43	0.96030	524535.20	4257642.43	0.79483
524715.37	4257331.77	0.32805	524755.07	4257327.90	0.27711
524534.72	4257380.89	1.08445	524493.54	4257564.60	1.76041
524515.12	4257561.19	1.32176	524595.04	4257581.13	0.60453
524615.04	4257581.13	0.52836	524675.04	4257581.13	0.37304
524496.03	4257603.40	1.46275	524514.95	4257602.97	1.17043
524534.95	4257602.97	0.95375	524554.95	4257602.97	0.79391
524574.95	4257602.97	0.67537	524797.15	4257621.62	0.19800
524817.15	4257621.62	0.18600	524655.58	4257708.31	0.30501

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	1.06066	524515.20	4257662.43	0.88339
524654.92	4257688.30	0.31577	524755.07	4257347.90	0.27592
524859.30	4257287.78	0.19289	524879.30	4257287.78	0.17920
524899.30	4257287.78	0.16898	524883.63	4257231.53	0.18201
524839.30	4257307.78	0.20464	524859.30	4257307.78	0.19201
524879.30	4257307.78	0.17894	524899.30	4257307.78	0.16869
524840.16	4257248.22	0.20740	524744.77	4257069.53	0.28643
524764.77	4257069.53	0.26956	524784.77	4257069.53	0.25387
524804.77	4257069.53	0.23922	524839.30	4257327.78	0.20390
524859.30	4257327.78	0.18970	524879.30	4257327.78	0.17835
524899.30	4257327.78	0.16813	524840.16	4257268.22	0.20632
524744.77	4257089.53	0.28890	524764.77	4257089.53	0.27103
524784.77	4257089.53	0.25475	524804.77	4257089.53	0.23960
524824.77	4257089.53	0.22565	524839.30	4257347.78	0.20325
524859.30	4257347.78	0.18920	524879.30	4257347.78	0.17779
524899.30	4257347.78	0.16755	524840.16	4257288.22	0.20543
524744.77	4257109.53	0.29136	524764.77	4257109.53	0.27260
524784.77	4257109.53	0.25542	524804.77	4257109.53	0.23989
524824.77	4257109.53	0.22543	524844.77	4257109.53	0.21208
524864.77	4257109.53	0.19962	524884.77	4257109.53	0.18851
524904.77	4257109.53	0.17823	524744.77	4257129.53	0.29309
524764.77	4257129.53	0.27350	524784.77	4257129.53	0.25572
524804.77	4257129.53	0.23961	524824.77	4257129.53	0.22485
524844.77	4257129.53	0.21107	524864.77	4257129.53	0.19863
524884.77	4257129.53	0.18753	524904.77	4257129.53	0.17705
524744.77	4257149.53	0.29431	524764.77	4257149.53	0.27404
524784.77	4257149.53	0.25565	524804.77	4257149.53	0.23921
524824.77	4257149.53	0.22407	524844.77	4257149.53	0.20990
524864.77	4257149.53	0.19753	524884.77	4257149.53	0.18638
524904.77	4257149.53	0.17589	524899.86	4257247.67	0.17029
524744.77	4257169.53	0.29512	524764.77	4257169.53	0.27426
524784.77	4257169.53	0.25542	524804.77	4257169.53	0.23840
524824.77	4257169.53	0.22300	524844.77	4257169.53	0.20901
524864.77	4257169.53	0.19651	524884.77	4257169.53	0.18502
524904.77	4257169.53	0.17463	524899.86	4257267.67	0.16935
524744.77	4257189.53	0.29546	524764.77	4257189.53	0.27392
524784.77	4257189.53	0.25470	524804.77	4257189.53	0.23745
524824.77	4257189.53	0.22189	524844.77	4257189.53	0.20794
524864.77	4257189.53	0.19530	524884.77	4257189.53	0.18385
524904.77	4257189.53	0.17339	524860.54	4257247.92	0.19434

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.29534	524764.77	4257209.53	0.27340
524784.77	4257209.53	0.25397	524804.77	4257209.53	0.23652
524824.77	4257209.53	0.22091	524844.77	4257209.53	0.20684
524864.77	4257209.53	0.19413	524884.77	4257209.53	0.18269
524904.77	4257209.53	0.17224	524860.54	4257267.92	0.19323
524312.91	4256952.37	0.44476	524332.91	4256952.37	0.44809
524370.86	4256963.79	0.46549	524390.86	4256963.79	0.46370
524410.86	4256963.79	0.46033	524312.91	4256972.37	0.47542
524332.91	4256972.37	0.47792	524352.91	4256972.37	0.47894
524370.86	4256983.79	0.49530	524390.86	4256983.79	0.49249
524410.86	4256983.79	0.48733	524430.86	4256983.79	0.48071
524312.91	4256992.37	0.50888	524332.91	4256992.37	0.51079
524352.91	4256992.37	0.51075	524370.86	4257003.79	0.52800
524390.86	4257003.79	0.52404	524410.86	4257003.79	0.51735
524430.86	4257003.79	0.50928	524312.91	4257012.37	0.54595
524332.91	4257012.37	0.54702	524352.91	4257012.37	0.54541
524370.86	4257023.79	0.56397	524390.86	4257023.79	0.55826
524410.86	4257023.79	0.54986	524430.86	4257023.79	0.54046
524312.91	4257032.37	0.58705	524332.91	4257032.37	0.58645
524352.91	4257032.37	0.58381	524370.86	4257043.79	0.60309
524390.86	4257043.79	0.59542	524410.86	4257043.79	0.58509
524430.86	4257043.79	0.57345	524312.91	4257052.37	0.63297
524332.91	4257052.37	0.63105	524352.91	4257052.37	0.62699
524370.86	4257063.79	0.64548	524390.86	4257063.79	0.63625
524410.86	4257063.79	0.62374	524430.86	4257063.79	0.61034
523993.33	4257288.57	1.87616			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.28937	524129.72	4256920.08	0.30542
524149.72	4256920.08	0.32080	524169.72	4256920.08	0.33545
524189.72	4256920.08	0.34925	524089.72	4256940.08	0.29360
524109.72	4256940.08	0.31168	524129.72	4256940.08	0.32895
524149.72	4256940.08	0.34540	524169.72	4256940.08	0.36098
524189.72	4256940.08	0.37561	524089.72	4256960.08	0.31720
524109.72	4256960.08	0.33674	524129.72	4256960.08	0.35535
524149.72	4256960.08	0.37302	524169.72	4256960.08	0.38960
524189.72	4256960.08	0.40506	524209.72	4256960.08	0.41927
524289.72	4256960.08	0.46098	524089.72	4256980.08	0.34383
524109.72	4256980.08	0.36502	524129.72	4256980.08	0.38510
524149.72	4256980.08	0.40406	524169.72	4256980.08	0.42170
524189.72	4256980.08	0.43804	524209.72	4256980.08	0.45283
524289.72	4256980.08	0.49432	524449.72	4256980.08	0.48441
524469.72	4256980.08	0.47563	524489.72	4256980.08	0.46513
524089.72	4257000.08	0.37408	524109.72	4257000.08	0.39708
524129.72	4257000.08	0.41879	524149.72	4257000.08	0.43912
524169.72	4257000.08	0.45795	524189.72	4257000.08	0.47502
524209.72	4257000.08	0.49038	524289.72	4257000.08	0.53152
524449.72	4257000.08	0.51203	524469.72	4257000.08	0.50102
524489.72	4257000.08	0.48907	524509.72	4257000.08	0.47491
524529.72	4257000.08	0.45966	524549.72	4257000.08	0.44327
524089.72	4257020.08	0.40858	524109.72	4257020.08	0.43360
524129.72	4257020.08	0.45703	524149.72	4257020.08	0.47888
524169.72	4257020.08	0.49881	524189.72	4257020.08	0.51665
524209.72	4257020.08	0.53245	524289.72	4257020.08	0.57233
524449.72	4257020.08	0.54103	524469.72	4257020.08	0.52819
524489.72	4257020.08	0.51399	524509.72	4257020.08	0.49807
524529.72	4257020.08	0.48013	524549.72	4257020.08	0.46364
524089.72	4257040.08	0.44816	524109.72	4257040.08	0.47543
524129.72	4257040.08	0.50079	524149.72	4257040.08	0.52405
524169.72	4257040.08	0.54510	524189.72	4257040.08	0.56361
524209.72	4257040.08	0.57963	524229.72	4257040.08	0.59314
524249.72	4257040.08	0.60393	524269.72	4257040.08	0.61211
524289.72	4257040.08	0.61751	524449.72	4257040.08	0.57216
524469.72	4257040.08	0.55739	524489.72	4257040.08	0.54107
524509.72	4257040.08	0.52287	524529.72	4257040.08	0.50309
524449.72	4257060.08	0.60676	524469.72	4257060.08	0.58999
524489.72	4257060.08	0.57185	524509.72	4257060.08	0.54963
524529.72	4257060.08	0.52529	524569.72	4257060.08	0.47804

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.54693	524109.72	4257080.08	0.57925
524129.72	4257080.08	0.60855	524149.72	4257080.08	0.63461
524189.72	4257080.08	0.67686	524209.72	4257080.08	0.69290
524229.72	4257080.08	0.70561	524269.72	4257080.08	0.72094
524449.72	4257080.08	0.64386	524469.72	4257080.08	0.62434
524489.72	4257080.08	0.60064	524509.72	4257080.08	0.57588
524549.72	4257080.08	0.52312	524569.72	4257080.08	0.49669
524089.72	4257100.08	0.60897	524109.72	4257100.08	0.64396
524129.72	4257100.08	0.67516	524149.72	4257100.08	0.70250
524189.72	4257100.08	0.74550	524209.72	4257100.08	0.76104
524229.72	4257100.08	0.77291	524269.72	4257100.08	0.78569
524449.72	4257100.08	0.68411	524469.72	4257100.08	0.66040
524489.72	4257100.08	0.63344	524509.72	4257100.08	0.60471
524549.72	4257100.08	0.54545	524569.72	4257100.08	0.51607
524089.72	4257120.08	0.68189	524109.72	4257120.08	0.71954
524129.72	4257120.08	0.75253	524149.72	4257120.08	0.78077
524189.72	4257120.08	0.82398	524209.72	4257120.08	0.83893
524229.72	4257120.08	0.84982	524269.72	4257120.08	0.85904
524449.72	4257120.08	0.72714	524469.72	4257120.08	0.69933
524489.72	4257120.08	0.66929	524529.72	4257120.08	0.60305
524549.72	4257120.08	0.56870	524089.72	4257140.08	0.76810
524109.72	4257140.08	0.80826	524129.72	4257140.08	0.84267
524149.72	4257140.08	0.87162	524189.72	4257140.08	0.91439
524209.72	4257140.08	0.92839	524229.72	4257140.08	0.93780
524269.72	4257140.08	0.94268	524449.72	4257140.08	0.77471
524469.72	4257140.08	0.74182	524489.72	4257140.08	0.70671
524529.72	4257140.08	0.63154	524549.72	4257140.08	0.59326
524089.72	4257160.08	0.87065	524109.72	4257160.08	0.91305
524129.72	4257160.08	0.94865	524149.72	4257160.08	0.97795
524189.72	4257160.08	1.01947	524209.72	4257160.08	1.03214
524229.72	4257160.08	1.03946	524249.72	4257160.08	1.04225
524269.72	4257160.08	1.03876	524449.72	4257160.08	0.82644
524469.72	4257160.08	0.78888	524489.72	4257160.08	0.74814
524509.72	4257160.08	0.70573	524529.72	4257160.08	0.66168
524089.72	4257180.08	0.99354	524109.72	4257180.08	1.03782
524129.72	4257180.08	1.07413	524149.72	4257180.08	1.10340
524189.72	4257180.08	1.14291	524209.72	4257180.08	1.15331
524229.72	4257180.08	1.15838	524249.72	4257180.08	1.15768
524269.72	4257180.08	1.15012	524429.72	4257180.08	0.92730
524449.72	4257180.08	0.88477	524469.72	4257180.08	0.84008

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.74355	524529.72	4257180.08	0.69381
524089.72	4257200.08	1.14227	524109.72	4257200.08	1.18796
524129.72	4257200.08	1.22458	524149.72	4257200.08	1.25318
524189.72	4257200.08	1.28954	524209.72	4257200.08	1.29717
524229.72	4257200.08	1.29902	524249.72	4257200.08	1.29316
524269.72	4257200.08	1.28066	524509.72	4257200.08	0.78486
524529.72	4257200.08	0.72784	524089.72	4257220.08	1.32470
524109.72	4257220.08	1.37124	524129.72	4257220.08	1.40739
524149.72	4257220.08	1.43478	524189.72	4257220.08	1.46579
524209.72	4257220.08	1.46990	524229.72	4257220.08	1.46761
524249.72	4257220.08	1.45531	524269.72	4257220.08	1.43709
524429.72	4257220.08	1.07877	524449.72	4257220.08	1.01845
524489.72	4257220.08	0.89467	524509.72	4257220.08	0.82959
524089.72	4257240.08	1.55269	524109.72	4257240.08	1.59935
524129.72	4257240.08	1.63413	524149.72	4257240.08	1.65895
524189.72	4257240.08	1.68293	524209.72	4257240.08	1.68199
524249.72	4257240.08	1.65303	524269.72	4257240.08	1.62371
524289.72	4257240.08	1.58424	524309.72	4257240.08	1.53532
524429.72	4257240.08	1.16943	524449.72	4257240.08	1.09950
524489.72	4257240.08	0.95299	524509.72	4257240.08	0.87729
524529.72	4257240.08	0.80123	524549.72	4257240.08	0.72950
524309.72	4257260.08	1.73734	524329.72	4257260.08	1.66257
524429.72	4257260.08	1.27657	524449.72	4257260.08	1.19297
524489.72	4257260.08	1.01900	524509.72	4257260.08	0.93074
524529.72	4257260.08	0.84245	524549.72	4257260.08	0.75970
524072.44	4257300.59	2.77557	524109.72	4257280.08	2.27904
524129.72	4257280.08	2.30487	524149.72	4257280.08	2.31889
524189.72	4257280.08	2.31785	524209.72	4257280.08	2.30152
524229.72	4257280.08	2.27141	524249.72	4257280.08	2.22297
524269.72	4257280.08	2.15712	524289.72	4257280.08	2.07754
524329.72	4257280.08	1.88821	524349.72	4257280.08	1.78732
524369.72	4257280.08	1.69167	524429.72	4257280.08	1.40306
524469.72	4257280.08	1.19964	524489.72	4257280.08	1.09442
524509.72	4257280.08	0.99111	524529.72	4257280.08	0.88941
524089.72	4257300.08	2.80122	524109.72	4257300.08	2.83267
524129.72	4257300.08	2.84838	524149.72	4257300.08	2.85274
524289.72	4257300.08	2.43798	524309.72	4257300.08	2.30990
524349.72	4257300.08	2.03917	524369.72	4257300.08	1.90841
524389.72	4257300.08	1.78717	524429.72	4257300.08	1.55281
524469.72	4257300.08	1.30698	524489.72	4257300.08	1.18265

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	1.05460	524529.72	4257300.08	0.93479
524309.72	4257320.08	2.74531	524329.72	4257320.08	2.55705
524389.72	4257320.08	2.03339	524489.72	4257320.08	1.28138
524509.72	4257320.08	1.12709	524329.72	4257340.08	3.11133
524349.72	4257340.08	2.82285	524385.74	4257347.55	2.55887
524362.25	4257355.85	3.11782	524697.94	4257362.27	0.34150
524717.94	4257362.27	0.31100	524575.04	4257341.13	0.73768
524595.04	4257341.13	0.63705	524615.04	4257341.13	0.55236
524635.04	4257341.13	0.48794	524655.04	4257341.13	0.43058
524675.04	4257341.13	0.38495	524697.15	4257381.62	0.34205
524717.15	4257381.62	0.31177	524757.15	4257381.62	0.26380
524777.15	4257381.62	0.24457	524797.15	4257381.62	0.22762
524817.15	4257381.62	0.21270	524837.15	4257381.62	0.19930
524857.15	4257381.62	0.18722	524877.15	4257381.62	0.17639
524897.15	4257381.62	0.16654	524778.03	4257247.72	0.24809
524798.03	4257247.72	0.23017	524816.19	4257248.00	0.21584
524555.04	4257361.13	0.88014	524575.04	4257361.13	0.74551
524595.04	4257361.13	0.63795	524615.04	4257361.13	0.55268
524635.04	4257361.13	0.48477	524655.04	4257361.13	0.42980
524675.04	4257361.13	0.38496	524697.15	4257401.62	0.34211
524717.15	4257401.62	0.31182	524757.15	4257401.62	0.26403
524777.15	4257401.62	0.24478	524797.15	4257401.62	0.22807
524817.15	4257401.62	0.21291	524837.15	4257401.62	0.19962
524857.15	4257401.62	0.18725	524877.15	4257401.62	0.17628
524897.15	4257401.62	0.16613	524778.03	4257267.72	0.24667
524798.03	4257267.72	0.22860	524816.19	4257268.00	0.21444
524555.04	4257381.13	0.89373	524575.04	4257381.13	0.74786
524595.04	4257381.13	0.63658	524615.04	4257381.13	0.55047
524635.04	4257381.13	0.48243	524655.04	4257381.13	0.42776
524675.04	4257381.13	0.38319	524697.15	4257421.62	0.34110
524717.15	4257421.62	0.31153	524757.15	4257421.62	0.26367
524777.15	4257421.62	0.24440	524797.15	4257421.62	0.22791
524817.15	4257421.62	0.21268	524837.15	4257421.62	0.19936
524857.15	4257421.62	0.18666	524877.15	4257421.62	0.17444
524897.15	4257421.62	0.16467	524778.03	4257287.72	0.24538
524798.03	4257287.72	0.22770	524816.19	4257288.00	0.21350
524595.04	4257401.13	0.63153	524615.04	4257401.13	0.54762
524635.04	4257401.13	0.48027	524655.04	4257401.13	0.42644
524675.04	4257401.13	0.38162	524697.15	4257441.62	0.34035
524717.15	4257441.62	0.31066	524757.15	4257441.62	0.26339

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.24431	524797.15	4257441.62	0.22753
524817.15	4257441.62	0.21207	524837.15	4257441.62	0.19837
524857.15	4257441.62	0.18484	524877.15	4257441.62	0.17207
524897.15	4257441.62	0.16259	524778.03	4257307.72	0.24439
524798.03	4257307.72	0.22694	524816.19	4257308.00	0.21278
524595.04	4257421.13	0.62988	524615.04	4257421.13	0.54615
524635.04	4257421.13	0.47736	524655.04	4257421.13	0.42479
524675.04	4257421.13	0.38082	524697.15	4257461.62	0.33933
524717.15	4257461.62	0.30965	524757.15	4257461.62	0.26253
524777.15	4257461.62	0.24352	524797.15	4257461.62	0.22688
524817.15	4257461.62	0.21038	524837.15	4257461.62	0.19618
524857.15	4257461.62	0.18182	524877.15	4257461.62	0.17018
524897.15	4257461.62	0.16038	524778.03	4257327.72	0.24386
524798.03	4257327.72	0.22627	524816.19	4257328.00	0.21248
524595.04	4257441.13	0.63029	524615.04	4257441.13	0.54526
524635.04	4257441.13	0.47660	524655.04	4257441.13	0.42379
524675.04	4257441.13	0.38007	524717.15	4257481.62	0.30907
524757.15	4257481.62	0.26158	524777.15	4257481.62	0.24228
524797.15	4257481.62	0.22401	524817.15	4257481.62	0.20747
524837.15	4257481.62	0.19304	524857.15	4257481.62	0.17894
524877.15	4257481.62	0.16807	524897.15	4257481.62	0.15795
524778.03	4257347.72	0.24347	524798.03	4257347.72	0.22639
524816.19	4257348.00	0.21270	524595.04	4257461.13	0.62920
524615.04	4257461.13	0.54433	524635.04	4257461.13	0.47570
524655.04	4257461.13	0.42291	524675.04	4257461.13	0.37900
524697.15	4257501.62	0.33829	524717.15	4257501.62	0.30830
524757.15	4257501.62	0.26040	524777.15	4257501.62	0.23987
524797.15	4257501.62	0.22180	524817.15	4257501.62	0.20525
524837.15	4257501.62	0.19062	524618.49	4257593.87	0.49030
524636.55	4257603.95	0.43499	524773.82	4257657.94	0.22686
524715.37	4257231.77	0.32367	524755.07	4257227.90	0.27406
524555.46	4257340.30	0.85585	524697.15	4257521.62	0.33733
524717.15	4257521.62	0.30740	524757.15	4257521.62	0.25964
524777.15	4257521.62	0.23855	524797.15	4257521.62	0.21902
524817.15	4257521.62	0.20177	524837.15	4257521.62	0.18685
524857.15	4257521.62	0.17425	524877.15	4257521.62	0.16335
524897.15	4257521.62	0.15337	524715.37	4257251.77	0.32164
524755.07	4257247.90	0.27162	524594.28	4257616.78	0.54814
524575.04	4257501.13	0.73824	524595.04	4257501.13	0.62695
524615.04	4257501.13	0.54143	524635.04	4257501.13	0.47436

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.42089	524675.04	4257501.13	0.37765
524697.15	4257541.62	0.33530	524717.15	4257541.62	0.30593
524757.15	4257541.62	0.25680	524777.15	4257541.62	0.23589
524797.15	4257541.62	0.21395	524817.15	4257541.62	0.19725
524837.15	4257541.62	0.18358	524857.15	4257541.62	0.17091
524877.15	4257541.62	0.16088	524897.15	4257541.62	0.15127
524715.37	4257271.77	0.32022	524755.07	4257267.90	0.27026
524595.04	4257521.13	0.62496	524615.04	4257521.13	0.54062
524635.04	4257521.13	0.47347	524655.04	4257521.13	0.42061
524675.04	4257521.13	0.37716	524697.15	4257561.62	0.33303
524717.15	4257561.62	0.30419	524737.15	4257561.62	0.27907
524757.15	4257561.62	0.25234	524777.15	4257561.62	0.22920
524797.15	4257561.62	0.20930	524734.76	4257677.66	0.25450
524837.15	4257561.62	0.17898	524857.15	4257561.62	0.16744
524877.15	4257561.62	0.15783	524674.86	4257688.64	0.28739
524715.37	4257291.77	0.31880	524755.07	4257287.90	0.26881
524615.04	4257541.13	0.53482	524635.04	4257541.13	0.46900
524655.04	4257541.13	0.41784	524675.04	4257541.13	0.37532
524697.15	4257581.62	0.32945	524737.15	4257581.62	0.27582
524757.15	4257581.62	0.24819	524777.15	4257581.62	0.22436
524797.15	4257581.62	0.20344	524817.15	4257581.62	0.18712
524837.15	4257581.62	0.17379	524573.34	4257623.47	0.62498
524515.20	4257622.43	1.03804	524535.20	4257622.43	0.84719
524715.37	4257311.77	0.31677	524755.07	4257307.90	0.26746
524535.04	4257561.13	1.00115	524555.04	4257561.13	0.82195
524575.04	4257561.13	0.69466	524635.04	4257561.13	0.46295
524655.04	4257561.13	0.41310	524675.04	4257561.13	0.37180
524747.35	4257641.62	0.24981	524737.15	4257601.62	0.27256
524757.15	4257601.62	0.24665	524777.15	4257601.62	0.22093
524797.15	4257601.62	0.19898	524817.15	4257601.62	0.18387
524837.15	4257601.62	0.17207	524553.87	4257634.64	0.69187
524515.20	4257642.43	0.92584	524535.20	4257642.43	0.76734
524715.37	4257331.77	0.31583	524755.07	4257327.90	0.26653
524534.72	4257380.89	1.08749	524493.54	4257564.60	1.69472
524515.12	4257561.19	1.26271	524595.04	4257581.13	0.58147
524615.04	4257581.13	0.51043	524675.04	4257581.13	0.36664
524496.03	4257603.40	1.39722	524514.95	4257602.97	1.11414
524534.95	4257602.97	0.90741	524554.95	4257602.97	0.75675
524574.95	4257602.97	0.64536	524797.15	4257621.62	0.19851
524817.15	4257621.62	0.18638	524655.58	4257708.31	0.29806

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	1.02651	524515.20	4257662.43	0.85200
524654.92	4257688.30	0.30964	524755.07	4257347.90	0.26608
524859.30	4257287.78	0.18504	524879.30	4257287.78	0.17393
524899.30	4257287.78	0.16415	524883.63	4257231.53	0.17415
524839.30	4257307.78	0.19674	524859.30	4257307.78	0.18477
524879.30	4257307.78	0.17403	524899.30	4257307.78	0.16430
524840.16	4257248.22	0.19866	524744.77	4257069.53	0.29012
524764.77	4257069.53	0.27217	524784.77	4257069.53	0.25541
524804.77	4257069.53	0.23974	524839.30	4257327.78	0.19679
524859.30	4257327.78	0.18486	524879.30	4257327.78	0.17412
524899.30	4257327.78	0.16447	524840.16	4257268.22	0.19763
524744.77	4257089.53	0.29144	524764.77	4257089.53	0.27238
524784.77	4257089.53	0.25496	524804.77	4257089.53	0.23878
524824.77	4257089.53	0.22394	524839.30	4257347.78	0.19715
524859.30	4257347.78	0.18517	524879.30	4257347.78	0.17444
524899.30	4257347.78	0.16479	524840.16	4257288.22	0.19699
524744.77	4257109.53	0.29246	524764.77	4257109.53	0.27244
524784.77	4257109.53	0.25412	524804.77	4257109.53	0.23760
524824.77	4257109.53	0.22234	524844.77	4257109.53	0.20835
524864.77	4257109.53	0.19542	524884.77	4257109.53	0.18395
524904.77	4257109.53	0.17342	524744.77	4257129.53	0.29252
524764.77	4257129.53	0.27166	524784.77	4257129.53	0.25281
524804.77	4257129.53	0.23582	524824.77	4257129.53	0.22038
524844.77	4257129.53	0.20611	524864.77	4257129.53	0.19333
524884.77	4257129.53	0.18199	524904.77	4257129.53	0.17140
524744.77	4257149.53	0.29191	524764.77	4257149.53	0.27044
524784.77	4257149.53	0.25111	524804.77	4257149.53	0.23395
524824.77	4257149.53	0.21830	524844.77	4257149.53	0.20383
524864.77	4257149.53	0.19127	524884.77	4257149.53	0.18003
524904.77	4257149.53	0.16955	524899.86	4257247.67	0.16500
524744.77	4257169.53	0.29082	524764.77	4257169.53	0.26892
524784.77	4257169.53	0.24932	524804.77	4257169.53	0.23180
524824.77	4257169.53	0.21611	524844.77	4257169.53	0.20198
524864.77	4257169.53	0.18945	524884.77	4257169.53	0.17803
524904.77	4257169.53	0.16776	524899.86	4257267.67	0.16423
524744.77	4257189.53	0.28931	524764.77	4257189.53	0.26698
524784.77	4257189.53	0.24725	524804.77	4257189.53	0.22973
524824.77	4257189.53	0.21409	524844.77	4257189.53	0.20018
524864.77	4257189.53	0.18768	524884.77	4257189.53	0.17640
524904.77	4257189.53	0.16616	524860.54	4257247.92	0.18603

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.28754	524764.77	4257209.53	0.26508
524784.77	4257209.53	0.24541	524804.77	4257209.53	0.22793
524824.77	4257209.53	0.21243	524844.77	4257209.53	0.19857
524864.77	4257209.53	0.18613	524884.77	4257209.53	0.17496
524904.77	4257209.53	0.16481	524860.54	4257267.92	0.18507
524312.91	4256952.37	0.45529	524332.91	4256952.37	0.45949
524370.86	4256963.79	0.47869	524390.86	4256963.79	0.47742
524410.86	4256963.79	0.47454	524312.91	4256972.37	0.48709
524332.91	4256972.37	0.49038	524352.91	4256972.37	0.49206
524370.86	4256983.79	0.50943	524390.86	4256983.79	0.50707
524410.86	4256983.79	0.50233	524430.86	4256983.79	0.49616
524312.91	4256992.37	0.52171	524332.91	4256992.37	0.52433
524352.91	4256992.37	0.52486	524370.86	4257003.79	0.54306
524390.86	4257003.79	0.53950	524410.86	4257003.79	0.53321
524430.86	4257003.79	0.52558	524312.91	4257012.37	0.55996
524332.91	4257012.37	0.56166	524352.91	4257012.37	0.56053
524370.86	4257023.79	0.58002	524390.86	4257023.79	0.57467
524410.86	4257023.79	0.56664	524430.86	4257023.79	0.55770
524312.91	4257032.37	0.60230	524332.91	4257032.37	0.60223
524352.91	4257032.37	0.60000	524370.86	4257043.79	0.62020
524390.86	4257043.79	0.61284	524410.86	4257043.79	0.60288
524430.86	4257043.79	0.59168	524312.91	4257052.37	0.64951
524332.91	4257052.37	0.64806	524352.91	4257052.37	0.64434
524370.86	4257063.79	0.66374	524390.86	4257063.79	0.65479
524410.86	4257063.79	0.64262	524430.86	4257063.79	0.62968
523993.33	4257288.57	1.97731			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.37793	524129.72	4256920.08	0.39153
524149.72	4256920.08	0.40389	524169.72	4256920.08	0.41454
524189.72	4256920.08	0.42269	524089.72	4256940.08	0.39041
524109.72	4256940.08	0.40811	524129.72	4256940.08	0.42254
524149.72	4256940.08	0.43512	524169.72	4256940.08	0.44544
524189.72	4256940.08	0.45339	524089.72	4256960.08	0.42347
524109.72	4256960.08	0.44205	524129.72	4256960.08	0.45718
524149.72	4256960.08	0.47025	524169.72	4256960.08	0.48000
524189.72	4256960.08	0.48724	524209.72	4256960.08	0.49185
524289.72	4256960.08	0.48466	524089.72	4256980.08	0.46058
524109.72	4256980.08	0.48035	524129.72	4256980.08	0.49583
524149.72	4256980.08	0.50888	524169.72	4256980.08	0.51799
524189.72	4256980.08	0.52471	524209.72	4256980.08	0.52769
524289.72	4256980.08	0.51346	524449.72	4256980.08	0.40295
524469.72	4256980.08	0.38663	524489.72	4256980.08	0.37024
524089.72	4257000.08	0.50339	524109.72	4257000.08	0.52371
524129.72	4257000.08	0.53951	524149.72	4257000.08	0.55201
524169.72	4257000.08	0.56111	524189.72	4257000.08	0.56587
524209.72	4257000.08	0.56796	524289.72	4257000.08	0.54515
524449.72	4257000.08	0.41750	524469.72	4257000.08	0.39911
524489.72	4257000.08	0.38131	524509.72	4257000.08	0.36340
524529.72	4257000.08	0.34606	524549.72	4257000.08	0.32914
524089.72	4257020.08	0.55197	524109.72	4257020.08	0.57290
524129.72	4257020.08	0.58776	524149.72	4257020.08	0.60052
524169.72	4257020.08	0.60845	524189.72	4257020.08	0.61156
524209.72	4257020.08	0.61184	524289.72	4257020.08	0.57914
524449.72	4257020.08	0.43183	524469.72	4257020.08	0.41163
524489.72	4257020.08	0.39195	524509.72	4257020.08	0.37264
524529.72	4257020.08	0.35350	524549.72	4257020.08	0.33636
524089.72	4257040.08	0.60770	524109.72	4257040.08	0.62882
524129.72	4257040.08	0.64400	524149.72	4257040.08	0.65450
524169.72	4257040.08	0.66130	524189.72	4257040.08	0.66222
524209.72	4257040.08	0.65942	524229.72	4257040.08	0.65345
524249.72	4257040.08	0.64359	524269.72	4257040.08	0.63114
524289.72	4257040.08	0.61525	524449.72	4257040.08	0.44624
524469.72	4257040.08	0.42419	524489.72	4257040.08	0.40274
524509.72	4257040.08	0.38176	524529.72	4257040.08	0.36137
524449.72	4257060.08	0.46132	524469.72	4257060.08	0.43737
524489.72	4257060.08	0.41570	524509.72	4257060.08	0.39079
524529.72	4257060.08	0.36778	524569.72	4257060.08	0.32676

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.74537	524109.72	4257080.08	0.76665
524129.72	4257080.08	0.77792	524149.72	4257080.08	0.78326
524189.72	4257080.08	0.77898	524209.72	4257080.08	0.76911
524229.72	4257080.08	0.75529	524269.72	4257080.08	0.71678
524449.72	4257080.08	0.47625	524469.72	4257080.08	0.44999
524489.72	4257080.08	0.42342	524509.72	4257080.08	0.39827
524549.72	4257080.08	0.35165	524569.72	4257080.08	0.33052
524089.72	4257100.08	0.83160	524109.72	4257100.08	0.85073
524129.72	4257100.08	0.85837	524149.72	4257100.08	0.86046
524189.72	4257100.08	0.84706	524209.72	4257100.08	0.83105
524229.72	4257100.08	0.81192	524269.72	4257100.08	0.76467
524449.72	4257100.08	0.49112	524469.72	4257100.08	0.46185
524489.72	4257100.08	0.43311	524509.72	4257100.08	0.40574
524549.72	4257100.08	0.35607	524569.72	4257100.08	0.33380
524089.72	4257120.08	0.93146	524109.72	4257120.08	0.94786
524129.72	4257120.08	0.95076	524149.72	4257120.08	0.94579
524189.72	4257120.08	0.92064	524209.72	4257120.08	0.89906
524229.72	4257120.08	0.87465	524269.72	4257120.08	0.81520
524449.72	4257120.08	0.50544	524469.72	4257120.08	0.47331
524489.72	4257120.08	0.44263	524529.72	4257120.08	0.38571
524549.72	4257120.08	0.35985	524089.72	4257140.08	1.04830
524109.72	4257140.08	1.05886	524129.72	4257140.08	1.05352
524149.72	4257140.08	1.04129	524189.72	4257140.08	1.00057
524209.72	4257140.08	0.97226	524229.72	4257140.08	0.94112
524269.72	4257140.08	0.87003	524449.72	4257140.08	0.51975
524469.72	4257140.08	0.48440	524489.72	4257140.08	0.45097
524529.72	4257140.08	0.39025	524549.72	4257140.08	0.36312
524089.72	4257160.08	1.18559	524109.72	4257160.08	1.18740
524129.72	4257160.08	1.17201	524149.72	4257160.08	1.14867
524189.72	4257160.08	1.08773	524209.72	4257160.08	1.05171
524229.72	4257160.08	1.01261	524249.72	4257160.08	0.97494
524269.72	4257160.08	0.92879	524449.72	4257160.08	0.53340
524469.72	4257160.08	0.49521	524489.72	4257160.08	0.45901
524509.72	4257160.08	0.42540	524529.72	4257160.08	0.39403
524089.72	4257180.08	1.34672	524109.72	4257180.08	1.33596
524129.72	4257180.08	1.30453	524149.72	4257180.08	1.26737
524189.72	4257180.08	1.18309	524209.72	4257180.08	1.13641
524229.72	4257180.08	1.09130	524249.72	4257180.08	1.04568
524269.72	4257180.08	0.99314	524429.72	4257180.08	0.59198
524449.72	4257180.08	0.54697	524469.72	4257180.08	0.50504

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.42999	524529.72	4257180.08	0.39705
524089.72	4257200.08	1.53760	524109.72	4257200.08	1.50636
524129.72	4257200.08	1.45461	524149.72	4257200.08	1.39786
524189.72	4257200.08	1.28707	524209.72	4257200.08	1.23034
524229.72	4257200.08	1.17814	524249.72	4257200.08	1.12194
524269.72	4257200.08	1.06547	524509.72	4257200.08	0.43377
524529.72	4257200.08	0.39910	524089.72	4257220.08	1.76265
524109.72	4257220.08	1.70146	524129.72	4257220.08	1.62044
524149.72	4257220.08	1.54167	524189.72	4257220.08	1.39834
524209.72	4257220.08	1.33282	524229.72	4257220.08	1.27435
524249.72	4257220.08	1.20751	524269.72	4257220.08	1.14981
524429.72	4257220.08	0.62386	524449.72	4257220.08	0.56959
524489.72	4257220.08	0.47649	524509.72	4257220.08	0.43638
524089.72	4257240.08	2.02591	524109.72	4257240.08	1.92358
524129.72	4257240.08	1.80558	524149.72	4257240.08	1.69789
524189.72	4257240.08	1.52365	524209.72	4257240.08	1.44801
524249.72	4257240.08	1.30421	524269.72	4257240.08	1.23337
524289.72	4257240.08	1.15356	524309.72	4257240.08	1.07511
524429.72	4257240.08	0.63759	524449.72	4257240.08	0.57911
524489.72	4257240.08	0.47938	524509.72	4257240.08	0.43734
524529.72	4257240.08	0.39946	524549.72	4257240.08	0.36622
524309.72	4257260.08	1.15075	524329.72	4257260.08	1.05678
524429.72	4257260.08	0.65016	524449.72	4257260.08	0.58681
524489.72	4257260.08	0.48092	524509.72	4257260.08	0.43730
524529.72	4257260.08	0.39818	524549.72	4257260.08	0.36400
524072.44	4257300.59	3.53541	524109.72	4257280.08	2.44039
524129.72	4257280.08	2.21825	524149.72	4257280.08	2.04743
524189.72	4257280.08	1.81880	524209.72	4257280.08	1.72920
524229.72	4257280.08	1.64168	524249.72	4257280.08	1.55174
524269.72	4257280.08	1.45126	524289.72	4257280.08	1.34314
524329.72	4257280.08	1.12210	524349.72	4257280.08	1.01462
524369.72	4257280.08	0.91476	524429.72	4257280.08	0.66038
524469.72	4257280.08	0.53286	524489.72	4257280.08	0.48098
524509.72	4257280.08	0.43627	524529.72	4257280.08	0.39667
524089.72	4257300.08	3.11792	524109.72	4257300.08	2.73605
524129.72	4257300.08	2.45178	524149.72	4257300.08	2.25975
524289.72	4257300.08	1.45425	524309.72	4257300.08	1.32228
524349.72	4257300.08	1.06366	524369.72	4257300.08	0.94657
524389.72	4257300.08	0.84195	524429.72	4257300.08	0.66694
524469.72	4257300.08	0.53275	524489.72	4257300.08	0.47987

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	0.43299	524529.72	4257300.08	0.38918
524309.72	4257320.08	1.41628	524329.72	4257320.08	1.25981
524389.72	4257320.08	0.85925	524489.72	4257320.08	0.47644
524509.72	4257320.08	0.42602	524329.72	4257340.08	1.33045
524349.72	4257340.08	1.15336	524385.74	4257347.55	0.89976
524362.25	4257355.85	1.07509	524697.94	4257362.27	0.20235
524717.94	4257362.27	0.19107	524575.04	4257341.13	0.31290
524595.04	4257341.13	0.28898	524615.04	4257341.13	0.26688
524635.04	4257341.13	0.25285	524655.04	4257341.13	0.23199
524675.04	4257341.13	0.21719	524697.15	4257381.62	0.20291
524717.15	4257381.62	0.19174	524757.15	4257381.62	0.17237
524777.15	4257381.62	0.16394	524797.15	4257381.62	0.15612
524817.15	4257381.62	0.14893	524837.15	4257381.62	0.14216
524857.15	4257381.62	0.13574	524877.15	4257381.62	0.12980
524897.15	4257381.62	0.12418	524778.03	4257247.72	0.16539
524798.03	4257247.72	0.15694	524816.19	4257248.00	0.15003
524555.04	4257361.13	0.33726	524575.04	4257361.13	0.31023
524595.04	4257361.13	0.28651	524615.04	4257361.13	0.26581
524635.04	4257361.13	0.24773	524655.04	4257361.13	0.23171
524675.04	4257361.13	0.21756	524697.15	4257401.62	0.20359
524717.15	4257401.62	0.19232	524757.15	4257401.62	0.17288
524777.15	4257401.62	0.16436	524797.15	4257401.62	0.15664
524817.15	4257401.62	0.14924	524837.15	4257401.62	0.14249
524857.15	4257401.62	0.13580	524877.15	4257401.62	0.12970
524897.15	4257401.62	0.12381	524778.03	4257267.72	0.16443
524798.03	4257267.72	0.15589	524816.19	4257268.00	0.14916
524555.04	4257381.13	0.33502	524575.04	4257381.13	0.30816
524595.04	4257381.13	0.28500	524615.04	4257381.13	0.26486
524635.04	4257381.13	0.24706	524655.04	4257381.13	0.23126
524675.04	4257381.13	0.21718	524697.15	4257421.62	0.20381
524717.15	4257421.62	0.19280	524757.15	4257421.62	0.17313
524777.15	4257421.62	0.16452	524797.15	4257421.62	0.15684
524817.15	4257421.62	0.14933	524837.15	4257421.62	0.14250
524857.15	4257421.62	0.13553	524877.15	4257421.62	0.12842
524897.15	4257421.62	0.12281	524778.03	4257287.72	0.16367
524798.03	4257287.72	0.15550	524816.19	4257288.00	0.14872
524595.04	4257401.13	0.28358	524615.04	4257401.13	0.26452
524635.04	4257401.13	0.24699	524655.04	4257401.13	0.23146
524675.04	4257401.13	0.21711	524697.15	4257441.62	0.20416
524717.15	4257441.62	0.19296	524757.15	4257441.62	0.17339

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.16481	524797.15	4257441.62	0.15689
524817.15	4257441.62	0.14919	524837.15	4257441.62	0.14205
524857.15	4257441.62	0.13447	524877.15	4257441.62	0.12695
524897.15	4257441.62	0.12149	524778.03	4257307.72	0.16322
524798.03	4257307.72	0.15522	524816.19	4257308.00	0.14842
524595.04	4257421.13	0.28422	524615.04	4257421.13	0.26509
524635.04	4257421.13	0.24679	524655.04	4257421.13	0.23164
524675.04	4257421.13	0.21758	524697.15	4257461.62	0.20410
524717.15	4257461.62	0.19278	524757.15	4257461.62	0.17312
524777.15	4257461.62	0.16452	524797.15	4257461.62	0.15665
524817.15	4257461.62	0.14828	524837.15	4257461.62	0.14076
524857.15	4257461.62	0.13257	524877.15	4257461.62	0.12587
524897.15	4257461.62	0.12014	524778.03	4257327.72	0.16312
524798.03	4257327.72	0.15495	524816.19	4257328.00	0.14838
524595.04	4257441.13	0.28558	524615.04	4257441.13	0.26586
524635.04	4257441.13	0.24755	524655.04	4257441.13	0.23215
524675.04	4257441.13	0.21807	524717.15	4257481.62	0.19237
524757.15	4257481.62	0.17247	524777.15	4257481.62	0.16371
524797.15	4257481.62	0.15485	524817.15	4257481.62	0.14637
524837.15	4257481.62	0.13867	524857.15	4257481.62	0.13067
524877.15	4257481.62	0.12453	524897.15	4257481.62	0.11859
524778.03	4257347.72	0.16305	524798.03	4257347.72	0.15521
524816.19	4257348.00	0.14866	524595.04	4257461.13	0.28619
524615.04	4257461.13	0.26641	524635.04	4257461.13	0.24800
524655.04	4257461.13	0.23245	524675.04	4257461.13	0.21814
524697.15	4257501.62	0.20287	524717.15	4257501.62	0.19135
524757.15	4257501.62	0.17132	524777.15	4257501.62	0.16185
524797.15	4257501.62	0.15310	524817.15	4257501.62	0.14461
524837.15	4257501.62	0.13681	524618.49	4257593.87	0.25471
524636.55	4257603.95	0.23782	524773.82	4257657.94	0.15395
524715.37	4257231.77	0.19925	524755.07	4257227.90	0.17802
524555.46	4257340.30	0.34007	524697.15	4257521.62	0.20144
524717.15	4257521.62	0.19001	524757.15	4257521.62	0.17016
524777.15	4257521.62	0.16038	524797.15	4257521.62	0.15065
524817.15	4257521.62	0.14168	524837.15	4257521.62	0.13370
524857.15	4257521.62	0.12687	524877.15	4257521.62	0.12084
524897.15	4257521.62	0.11515	524715.37	4257251.77	0.19711
524755.07	4257247.90	0.17602	524594.28	4257616.78	0.27663
524575.04	4257501.13	0.30883	524595.04	4257501.13	0.28590
524615.04	4257501.13	0.26542	524635.04	4257501.13	0.24721

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.23110	524675.04	4257501.13	0.21691
524697.15	4257541.62	0.19954	524717.15	4257541.62	0.18838
524757.15	4257541.62	0.16770	524777.15	4257541.62	0.15796
524797.15	4257541.62	0.14648	524817.15	4257541.62	0.13784
524837.15	4257541.62	0.13074	524857.15	4257541.62	0.12387
524877.15	4257541.62	0.11852	524897.15	4257541.62	0.11314
524715.37	4257271.77	0.19563	524755.07	4257267.90	0.17499
524595.04	4257521.13	0.28544	524615.04	4257521.13	0.26464
524635.04	4257521.13	0.24603	524655.04	4257521.13	0.23003
524675.04	4257521.13	0.21570	524697.15	4257561.62	0.19799
524717.15	4257561.62	0.18693	524737.15	4257561.62	0.17673
524757.15	4257561.62	0.16431	524777.15	4257561.62	0.15289
524797.15	4257561.62	0.14268	524734.76	4257677.66	0.17114
524837.15	4257561.62	0.12678	524857.15	4257561.62	0.12066
524877.15	4257561.62	0.11558	524674.86	4257688.64	0.18580
524715.37	4257291.77	0.19440	524755.07	4257287.90	0.17404
524615.04	4257541.13	0.26289	524635.04	4257541.13	0.24388
524655.04	4257541.13	0.22813	524675.04	4257541.13	0.21400
524697.15	4257581.62	0.19658	524737.15	4257581.62	0.17466
524757.15	4257581.62	0.16135	524777.15	4257581.62	0.14929
524797.15	4257581.62	0.13826	524817.15	4257581.62	0.12966
524837.15	4257581.62	0.12259	524573.34	4257623.47	0.29964
524515.20	4257622.43	0.38658	524535.20	4257622.43	0.35016
524715.37	4257311.77	0.19299	524755.07	4257307.90	0.17327
524535.04	4257561.13	0.36179	524555.04	4257561.13	0.33076
524575.04	4257561.13	0.30432	524635.04	4257561.13	0.24244
524655.04	4257561.13	0.22636	524675.04	4257561.13	0.21221
524747.35	4257641.62	0.16392	524737.15	4257601.62	0.17321
524757.15	4257601.62	0.16054	524777.15	4257601.62	0.14696
524797.15	4257601.62	0.13511	524817.15	4257601.62	0.12720
524837.15	4257601.62	0.12106	524553.87	4257634.64	0.31779
524515.20	4257642.43	0.36857	524535.20	4257642.43	0.33504
524715.37	4257331.77	0.19261	524755.07	4257327.90	0.17291
524534.72	4257380.89	0.36661	524493.54	4257564.60	0.44291
524515.12	4257561.19	0.39756	524595.04	4257581.13	0.27943
524615.04	4257581.13	0.25903	524675.04	4257581.13	0.21073
524496.03	4257603.40	0.43097	524514.95	4257602.97	0.39180
524534.95	4257602.97	0.35720	524554.95	4257602.97	0.32665
524574.95	4257602.97	0.30036	524797.15	4257621.62	0.13501
524817.15	4257621.62	0.12894	524655.58	4257708.31	0.19239

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.39091	524515.20	4257662.43	0.35748
524654.92	4257688.30	0.19547	524755.07	4257347.90	0.17290
524859.30	4257287.78	0.13415	524879.30	4257287.78	0.12814
524899.30	4257287.78	0.12279	524883.63	4257231.53	0.12826
524839.30	4257307.78	0.14031	524859.30	4257307.78	0.13413
524879.30	4257307.78	0.12840	524899.30	4257307.78	0.12304
524840.16	4257248.22	0.14123	524744.77	4257069.53	0.19509
524764.77	4257069.53	0.18482	524784.77	4257069.53	0.17540
524804.77	4257069.53	0.16668	524839.30	4257327.78	0.14051
524859.30	4257327.78	0.13431	524879.30	4257327.78	0.12853
524899.30	4257327.78	0.12317	524840.16	4257268.22	0.14070
524744.77	4257089.53	0.19388	524764.77	4257089.53	0.18340
524784.77	4257089.53	0.17402	524804.77	4257089.53	0.16531
524824.77	4257089.53	0.15731	524839.30	4257347.78	0.14084
524859.30	4257347.78	0.13455	524879.30	4257347.78	0.12871
524899.30	4257347.78	0.12329	524840.16	4257288.22	0.14050
524744.77	4257109.53	0.19284	524764.77	4257109.53	0.18226
524784.77	4257109.53	0.17265	524804.77	4257109.53	0.16404
524824.77	4257109.53	0.15594	524844.77	4257109.53	0.14840
524864.77	4257109.53	0.14121	524884.77	4257109.53	0.13485
524904.77	4257109.53	0.12884	524744.77	4257129.53	0.19143
524764.77	4257129.53	0.18080	524784.77	4257129.53	0.17120
524804.77	4257129.53	0.16249	524824.77	4257129.53	0.15444
524844.77	4257129.53	0.14676	524864.77	4257129.53	0.13978
524884.77	4257129.53	0.13356	524904.77	4257129.53	0.12748
524744.77	4257149.53	0.18988	524764.77	4257149.53	0.17929
524784.77	4257149.53	0.16965	524804.77	4257149.53	0.16104
524824.77	4257149.53	0.15295	524844.77	4257149.53	0.14512
524864.77	4257149.53	0.13837	524884.77	4257149.53	0.13225
524904.77	4257149.53	0.12625	524899.86	4257247.67	0.12305
524744.77	4257169.53	0.18826	524764.77	4257169.53	0.17777
524784.77	4257169.53	0.16819	524804.77	4257169.53	0.15943
524824.77	4257169.53	0.15138	524844.77	4257169.53	0.14391
524864.77	4257169.53	0.13719	524884.77	4257169.53	0.13084
524904.77	4257169.53	0.12502	524899.86	4257267.67	0.12270
524744.77	4257189.53	0.18656	524764.77	4257189.53	0.17605
524784.77	4257189.53	0.16657	524804.77	4257189.53	0.15791
524824.77	4257189.53	0.14995	524844.77	4257189.53	0.14269
524864.77	4257189.53	0.13598	524884.77	4257189.53	0.12976
524904.77	4257189.53	0.12393	524860.54	4257247.92	0.13464

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.18481	524764.77	4257209.53	0.17446
524784.77	4257209.53	0.16517	524804.77	4257209.53	0.15662
524824.77	4257209.53	0.14883	524844.77	4257209.53	0.14162
524864.77	4257209.53	0.13495	524884.77	4257209.53	0.12883
524904.77	4257209.53	0.12307	524860.54	4257267.92	0.13413
524312.91	4256952.37	0.46518	524332.91	4256952.37	0.45654
524370.86	4256963.79	0.44757	524390.86	4256963.79	0.43436
524410.86	4256963.79	0.42044	524312.91	4256972.37	0.49154
524332.91	4256972.37	0.48075	524352.91	4256972.37	0.46871
524370.86	4256983.79	0.46880	524390.86	4256983.79	0.45368
524410.86	4256983.79	0.43748	524430.86	4256983.79	0.42102
524312.91	4256992.37	0.51934	524332.91	4256992.37	0.50649
524352.91	4256992.37	0.49217	524370.86	4257003.79	0.49114
524390.86	4257003.79	0.47398	524410.86	4257003.79	0.45565
524430.86	4257003.79	0.43730	524312.91	4257012.37	0.54903
524332.91	4257012.37	0.53380	524352.91	4257012.37	0.51671
524370.86	4257023.79	0.51466	524390.86	4257023.79	0.49497
524410.86	4257023.79	0.47436	524430.86	4257023.79	0.45418
524312.91	4257032.37	0.58067	524332.91	4257032.37	0.56226
524352.91	4257032.37	0.54274	524370.86	4257043.79	0.53903
524390.86	4257043.79	0.51662	524410.86	4257043.79	0.49356
524430.86	4257043.79	0.47090	524312.91	4257052.37	0.61450
524332.91	4257052.37	0.59308	524352.91	4257052.37	0.57075
524370.86	4257063.79	0.56405	524390.86	4257063.79	0.53916
524410.86	4257063.79	0.51345	524430.86	4257063.79	0.48883
523993.33	4257288.57	3.48238			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.38063	524129.72	4256920.08	0.39523
524149.72	4256920.08	0.40861	524169.72	4256920.08	0.42071
524189.72	4256920.08	0.43087	524089.72	4256940.08	0.39246
524109.72	4256940.08	0.41153	524129.72	4256940.08	0.42701
524149.72	4256940.08	0.44077	524169.72	4256940.08	0.45284
524189.72	4256940.08	0.46313	524089.72	4256960.08	0.42636
524109.72	4256960.08	0.44635	524129.72	4256960.08	0.46260
524149.72	4256960.08	0.47710	524169.72	4256960.08	0.48895
524189.72	4256960.08	0.49886	524209.72	4256960.08	0.50640
524289.72	4256960.08	0.50763	524089.72	4256980.08	0.46449
524109.72	4256980.08	0.48573	524129.72	4256980.08	0.50249
524149.72	4256980.08	0.51728	524169.72	4256980.08	0.52885
524189.72	4256980.08	0.53857	524209.72	4256980.08	0.54464
524289.72	4256980.08	0.53808	524449.72	4256980.08	0.41388
524469.72	4256980.08	0.39713	524489.72	4256980.08	0.38065
524089.72	4257000.08	0.50855	524109.72	4257000.08	0.53048
524129.72	4257000.08	0.54779	524149.72	4257000.08	0.56237
524169.72	4257000.08	0.57432	524189.72	4257000.08	0.58230
524209.72	4257000.08	0.58759	524289.72	4257000.08	0.57121
524449.72	4257000.08	0.42897	524469.72	4257000.08	0.41040
524489.72	4257000.08	0.39266	524509.72	4257000.08	0.37481
524529.72	4257000.08	0.35735	524549.72	4257000.08	0.33998
524089.72	4257020.08	0.55873	524109.72	4257020.08	0.58147
524129.72	4257020.08	0.59812	524149.72	4257020.08	0.61334
524169.72	4257020.08	0.62442	524189.72	4257020.08	0.63089
524209.72	4257020.08	0.63432	524289.72	4257020.08	0.60630
524449.72	4257020.08	0.44418	524469.72	4257020.08	0.42400
524489.72	4257020.08	0.40441	524509.72	4257020.08	0.38501
524529.72	4257020.08	0.36542	524549.72	4257020.08	0.34745
524089.72	4257040.08	0.61653	524109.72	4257040.08	0.63973
524129.72	4257040.08	0.65702	524149.72	4257040.08	0.67028
524169.72	4257040.08	0.68043	524189.72	4257040.08	0.68468
524209.72	4257040.08	0.68482	524229.72	4257040.08	0.68122
524249.72	4257040.08	0.67281	524269.72	4257040.08	0.66050
524289.72	4257040.08	0.64308	524449.72	4257040.08	0.45980
524469.72	4257040.08	0.43782	524489.72	4257040.08	0.41629
524509.72	4257040.08	0.39487	524529.72	4257040.08	0.37356
524449.72	4257060.08	0.47630	524469.72	4257060.08	0.45225
524489.72	4257060.08	0.43015	524509.72	4257060.08	0.40417
524529.72	4257060.08	0.37959	524569.72	4257060.08	0.33440

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.76054	524109.72	4257080.08	0.78445
524129.72	4257080.08	0.79818	524149.72	4257080.08	0.80642
524189.72	4257080.08	0.80798	524209.72	4257080.08	0.80019
524229.72	4257080.08	0.78760	524269.72	4257080.08	0.74772
524449.72	4257080.08	0.49255	524469.72	4257080.08	0.46576
524489.72	4257080.08	0.43805	524509.72	4257080.08	0.41117
524549.72	4257080.08	0.35977	524569.72	4257080.08	0.33606
524089.72	4257100.08	0.85144	524109.72	4257100.08	0.87326
524129.72	4257100.08	0.88320	524149.72	4257100.08	0.88786
524189.72	4257100.08	0.87918	524209.72	4257100.08	0.86452
524229.72	4257100.08	0.84587	524269.72	4257100.08	0.79590
524449.72	4257100.08	0.50833	524469.72	4257100.08	0.47781
524489.72	4257100.08	0.44712	524509.72	4257100.08	0.41720
524549.72	4257100.08	0.36168	524569.72	4257100.08	0.33665
524089.72	4257120.08	0.95722	524109.72	4257120.08	0.97599
524129.72	4257120.08	0.98064	524149.72	4257120.08	0.97754
524189.72	4257120.08	0.95551	524209.72	4257120.08	0.93447
524229.72	4257120.08	0.90981	524269.72	4257120.08	0.84662
524449.72	4257120.08	0.52276	524469.72	4257120.08	0.48845
524489.72	4257120.08	0.45491	524529.72	4257120.08	0.39134
524549.72	4257120.08	0.36235	524089.72	4257140.08	1.08128
524109.72	4257140.08	1.09331	524129.72	4257140.08	1.08868
524149.72	4257140.08	1.07730	524189.72	4257140.08	1.03764
524209.72	4257140.08	1.00904	524229.72	4257140.08	0.97703
524269.72	4257140.08	0.90185	524449.72	4257140.08	0.53605
524469.72	4257140.08	0.49750	524489.72	4257140.08	0.46037
524529.72	4257140.08	0.39233	524549.72	4257140.08	0.36221
524089.72	4257160.08	1.22702	524109.72	4257160.08	1.22868
524129.72	4257160.08	1.21249	524149.72	4257160.08	1.18861
524189.72	4257160.08	1.12636	524209.72	4257160.08	1.08932
524229.72	4257160.08	1.04900	524249.72	4257160.08	1.00982
524269.72	4257160.08	0.96147	524449.72	4257160.08	0.54737
524469.72	4257160.08	0.50505	524489.72	4257160.08	0.46459
524509.72	4257160.08	0.42704	524529.72	4257160.08	0.39238
524089.72	4257180.08	1.39770	524109.72	4257180.08	1.38432
524129.72	4257180.08	1.35010	524149.72	4257180.08	1.31072
524189.72	4257180.08	1.22253	524209.72	4257180.08	1.17431
524229.72	4257180.08	1.12809	524249.72	4257180.08	1.08141
524269.72	4257180.08	1.02725	524429.72	4257180.08	0.60694
524449.72	4257180.08	0.55738	524469.72	4257180.08	0.51070

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.42763	524529.72	4257180.08	0.39203
524089.72	4257200.08	1.59912	524109.72	4257200.08	1.56191
524129.72	4257200.08	1.50487	524149.72	4257200.08	1.44374
524189.72	4257200.08	1.32631	524209.72	4257200.08	1.26803
524229.72	4257200.08	1.21534	524249.72	4257200.08	1.15891
524269.72	4257200.08	1.10144	524509.72	4257200.08	0.42801
524529.72	4257200.08	0.39160	524089.72	4257220.08	1.83585
524109.72	4257220.08	1.76423	524129.72	4257220.08	1.67451
524149.72	4257220.08	1.58843	524189.72	4257220.08	1.43613
524209.72	4257220.08	1.36971	524229.72	4257220.08	1.31196
524249.72	4257220.08	1.24604	524269.72	4257220.08	1.18788
524429.72	4257220.08	0.63074	524449.72	4257220.08	0.57105
524489.72	4257220.08	0.47032	524509.72	4257220.08	0.42837
524089.72	4257240.08	2.11238	524109.72	4257240.08	1.99294
524129.72	4257240.08	1.86111	524149.72	4257240.08	1.74255
524189.72	4257240.08	1.55841	524209.72	4257240.08	1.48351
524249.72	4257240.08	1.34472	524269.72	4257240.08	1.27384
524289.72	4257240.08	1.19173	524309.72	4257240.08	1.10985
524429.72	4257240.08	0.64013	524449.72	4257240.08	0.57662
524489.72	4257240.08	0.47128	524509.72	4257240.08	0.42848
524529.72	4257240.08	0.39078	524549.72	4257240.08	0.35820
524309.72	4257260.08	1.18722	524329.72	4257260.08	1.08797
524429.72	4257260.08	0.64904	524449.72	4257260.08	0.58151
524489.72	4257260.08	0.47228	524509.72	4257260.08	0.42872
524529.72	4257260.08	0.39025	524549.72	4257260.08	0.35682
524072.44	4257300.59	3.74610	524109.72	4257280.08	2.51044
524129.72	4257280.08	2.25998	524149.72	4257280.08	2.07430
524189.72	4257280.08	1.84410	524209.72	4257280.08	1.76312
524229.72	4257280.08	1.68541	524249.72	4257280.08	1.60146
524269.72	4257280.08	1.50082	524289.72	4257280.08	1.38834
524329.72	4257280.08	1.15432	524349.72	4257280.08	1.03932
524369.72	4257280.08	0.93140	524429.72	4257280.08	0.65661
524469.72	4257280.08	0.52472	524489.72	4257280.08	0.47269
524509.72	4257280.08	0.42835	524529.72	4257280.08	0.38926
524089.72	4257300.08	3.23931	524109.72	4257300.08	2.79128
524129.72	4257300.08	2.47506	524149.72	4257300.08	2.27084
524289.72	4257300.08	1.50548	524309.72	4257300.08	1.36508
524349.72	4257300.08	1.08782	524369.72	4257300.08	0.96096
524389.72	4257300.08	0.84748	524429.72	4257300.08	0.66150
524469.72	4257300.08	0.52471	524489.72	4257300.08	0.47182

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	0.42511	524529.72	4257300.08	0.38492
524309.72	4257320.08	1.46339	524329.72	4257320.08	1.29498
524389.72	4257320.08	0.86165	524489.72	4257320.08	0.46735
524509.72	4257320.08	0.41961	524329.72	4257340.08	1.36569
524349.72	4257340.08	1.17325	524385.74	4257347.55	0.89785
524362.25	4257355.85	1.08149	524697.94	4257362.27	0.19558
524717.94	4257362.27	0.18538	524575.04	4257341.13	0.30104
524595.04	4257341.13	0.27705	524615.04	4257341.13	0.25539
524635.04	4257341.13	0.23848	524655.04	4257341.13	0.22169
524675.04	4257341.13	0.20773	524697.15	4257381.62	0.19829
524717.15	4257381.62	0.18810	524757.15	4257381.62	0.17030
524777.15	4257381.62	0.16247	524797.15	4257381.62	0.15520
524817.15	4257381.62	0.14846	524837.15	4257381.62	0.14213
524857.15	4257381.62	0.13615	524877.15	4257381.62	0.13054
524897.15	4257381.62	0.12520	524778.03	4257247.72	0.15980
524798.03	4257247.72	0.15127	524816.19	4257248.00	0.14432
524555.04	4257361.13	0.32302	524575.04	4257361.13	0.29648
524595.04	4257361.13	0.27361	524615.04	4257361.13	0.25396
524635.04	4257361.13	0.23702	524655.04	4257361.13	0.22220
524675.04	4257361.13	0.20921	524697.15	4257401.62	0.20095
524717.15	4257401.62	0.19043	524757.15	4257401.62	0.17203
524777.15	4257401.62	0.16389	524797.15	4257401.62	0.15642
524817.15	4257401.62	0.14935	524837.15	4257401.62	0.14282
524857.15	4257401.62	0.13646	524877.15	4257401.62	0.13053
524897.15	4257401.62	0.12479	524778.03	4257267.72	0.15793
524798.03	4257267.72	0.14956	524816.19	4257268.00	0.14298
524555.04	4257381.13	0.31980	524575.04	4257381.13	0.29453
524595.04	4257381.13	0.27301	524615.04	4257381.13	0.25447
524635.04	4257381.13	0.23822	524655.04	4257381.13	0.22386
524675.04	4257381.13	0.21109	524697.15	4257421.62	0.20242
524717.15	4257421.62	0.19170	524757.15	4257421.62	0.17260
524777.15	4257421.62	0.16418	524797.15	4257421.62	0.15655
524817.15	4257421.62	0.14921	524837.15	4257421.62	0.14246
524857.15	4257421.62	0.13568	524877.15	4257421.62	0.12873
524897.15	4257421.62	0.12306	524778.03	4257287.72	0.15669
524798.03	4257287.72	0.14889	524816.19	4257288.00	0.14250
524595.04	4257401.13	0.27444	524615.04	4257401.13	0.25691
524635.04	4257401.13	0.24089	524655.04	4257401.13	0.22663
524675.04	4257401.13	0.21354	524697.15	4257441.62	0.20273
524717.15	4257441.62	0.19167	524757.15	4257441.62	0.17231

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.16380	524797.15	4257441.62	0.15595
524817.15	4257441.62	0.14835	524837.15	4257441.62	0.14129
524857.15	4257441.62	0.13380	524877.15	4257441.62	0.12633
524897.15	4257441.62	0.12086	524778.03	4257307.72	0.15638
524798.03	4257307.72	0.14898	524816.19	4257308.00	0.14275
524595.04	4257421.13	0.27818	524615.04	4257421.13	0.26022
524635.04	4257421.13	0.24334	524655.04	4257421.13	0.22892
524675.04	4257421.13	0.21560	524697.15	4257461.62	0.20206
524717.15	4257461.62	0.19085	524757.15	4257461.62	0.17138
524777.15	4257461.62	0.16287	524797.15	4257461.62	0.15508
524817.15	4257461.62	0.14687	524837.15	4257461.62	0.13947
524857.15	4257461.62	0.13144	524877.15	4257461.62	0.12485
524897.15	4257461.62	0.11922	524778.03	4257327.72	0.15716
524798.03	4257327.72	0.14978	524816.19	4257328.00	0.14388
524595.04	4257441.13	0.28154	524615.04	4257441.13	0.26259
524635.04	4257441.13	0.24514	524655.04	4257441.13	0.23010
524675.04	4257441.13	0.21638	524717.15	4257481.62	0.19006
524757.15	4257481.62	0.17044	524777.15	4257481.62	0.16182
524797.15	4257481.62	0.15326	524817.15	4257481.62	0.14508
524837.15	4257481.62	0.13764	524857.15	4257481.62	0.12998
524877.15	4257481.62	0.12402	524897.15	4257481.62	0.11828
524778.03	4257347.72	0.15866	524798.03	4257347.72	0.15160
524816.19	4257348.00	0.14572	524595.04	4257461.13	0.28286
524615.04	4257461.13	0.26341	524635.04	4257461.13	0.24546
524655.04	4257461.13	0.23007	524675.04	4257461.13	0.21597
524697.15	4257501.62	0.20046	524717.15	4257501.62	0.18912
524757.15	4257501.62	0.16942	524777.15	4257501.62	0.16036
524797.15	4257501.62	0.15199	524817.15	4257501.62	0.14396
524837.15	4257501.62	0.13657	524618.49	4257593.87	0.24855
524636.55	4257603.95	0.23298	524773.82	4257657.94	0.15491
524715.37	4257231.77	0.19547	524755.07	4257227.90	0.17362
524555.46	4257340.30	0.32876	524697.15	4257521.62	0.19891
524717.15	4257521.62	0.18765	524757.15	4257521.62	0.16812
524777.15	4257521.62	0.15892	524797.15	4257521.62	0.14995
524817.15	4257521.62	0.14163	524837.15	4257521.62	0.13410
524857.15	4257521.62	0.12751	524877.15	4257521.62	0.12165
524897.15	4257521.62	0.11611	524715.37	4257251.77	0.19220
524755.07	4257247.90	0.17066	524594.28	4257616.78	0.27382
524575.04	4257501.13	0.30486	524595.04	4257501.13	0.28224
524615.04	4257501.13	0.26211	524635.04	4257501.13	0.24422

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.22837	524675.04	4257501.13	0.21434
524697.15	4257541.62	0.19607	524717.15	4257541.62	0.18508
524757.15	4257541.62	0.16509	524777.15	4257541.62	0.15585
524797.15	4257541.62	0.14544	524817.15	4257541.62	0.13723
524837.15	4257541.62	0.13034	524857.15	4257541.62	0.12371
524877.15	4257541.62	0.11841	524897.15	4257541.62	0.11314
524715.37	4257271.77	0.18920	524755.07	4257267.90	0.16845
524595.04	4257521.13	0.28101	524615.04	4257521.13	0.26077
524635.04	4257521.13	0.24270	524655.04	4257521.13	0.22699
524675.04	4257521.13	0.21291	524697.15	4257561.62	0.19286
524717.15	4257561.62	0.18207	524737.15	4257561.62	0.17214
524757.15	4257561.62	0.16035	524777.15	4257561.62	0.14954
524797.15	4257561.62	0.13983	524734.76	4257677.66	0.17283
524837.15	4257561.62	0.12450	524857.15	4257561.62	0.11853
524877.15	4257561.62	0.11354	524674.86	4257688.64	0.18930
524715.37	4257291.77	0.18665	524755.07	4257287.90	0.16671
524615.04	4257541.13	0.25766	524635.04	4257541.13	0.23937
524655.04	4257541.13	0.22397	524675.04	4257541.13	0.21015
524697.15	4257581.62	0.19056	524737.15	4257581.62	0.16912
524757.15	4257581.62	0.15614	524777.15	4257581.62	0.14448
524797.15	4257581.62	0.13384	524817.15	4257581.62	0.12550
524837.15	4257581.62	0.11860	524573.34	4257623.47	0.29774
524515.20	4257622.43	0.38404	524535.20	4257622.43	0.34855
524715.37	4257311.77	0.18461	524755.07	4257307.90	0.16580
524535.04	4257561.13	0.35210	524555.04	4257561.13	0.32192
524575.04	4257561.13	0.29618	524635.04	4257561.13	0.23606
524655.04	4257561.13	0.22045	524675.04	4257561.13	0.20670
524747.35	4257641.62	0.16403	524737.15	4257601.62	0.16817
524757.15	4257601.62	0.15568	524777.15	4257601.62	0.14246
524797.15	4257601.62	0.13094	524817.15	4257601.62	0.12310
524837.15	4257601.62	0.11694	524553.87	4257634.64	0.31816
524515.20	4257642.43	0.36929	524535.20	4257642.43	0.33666
524715.37	4257331.77	0.18447	524755.07	4257327.90	0.16611
524534.72	4257380.89	0.35003	524493.54	4257564.60	0.43117
524515.12	4257561.19	0.38693	524595.04	4257581.13	0.27187
524615.04	4257581.13	0.25182	524675.04	4257581.13	0.20442
524496.03	4257603.40	0.42500	524514.95	4257602.97	0.38626
524534.95	4257602.97	0.35182	524554.95	4257602.97	0.32151
524574.95	4257602.97	0.29532	524797.15	4257621.62	0.13287
524817.15	4257621.62	0.12648	524655.58	4257708.31	0.19369

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.38968	524515.20	4257662.43	0.35741
524654.92	4257688.30	0.19861	524755.07	4257347.90	0.16755
524859.30	4257287.78	0.12899	524879.30	4257287.78	0.12351
524899.30	4257287.78	0.11866	524883.63	4257231.53	0.12335
524839.30	4257307.78	0.13538	524859.30	4257307.78	0.12979
524879.30	4257307.78	0.12465	524899.30	4257307.78	0.11985
524840.16	4257248.22	0.13569	524744.77	4257069.53	0.19281
524764.77	4257069.53	0.18263	524784.77	4257069.53	0.17338
524804.77	4257069.53	0.16483	524839.30	4257327.78	0.13681
524859.30	4257327.78	0.13126	524879.30	4257327.78	0.12610
524899.30	4257327.78	0.12130	524840.16	4257268.22	0.13488
524744.77	4257089.53	0.19133	524764.77	4257089.53	0.18112
524784.77	4257089.53	0.17193	524804.77	4257089.53	0.16340
524824.77	4257089.53	0.15551	524839.30	4257347.78	0.13869
524859.30	4257347.78	0.13304	524879.30	4257347.78	0.12778
524899.30	4257347.78	0.12287	524840.16	4257288.22	0.13484
524744.77	4257109.53	0.19016	524764.77	4257109.53	0.17991
524784.77	4257109.53	0.17054	524804.77	4257109.53	0.16203
524824.77	4257109.53	0.15400	524844.77	4257109.53	0.14648
524864.77	4257109.53	0.13932	524884.77	4257109.53	0.13285
524904.77	4257109.53	0.12674	524744.77	4257129.53	0.18881
524764.77	4257129.53	0.17848	524784.77	4257129.53	0.16905
524804.77	4257129.53	0.16039	524824.77	4257129.53	0.15232
524844.77	4257129.53	0.14464	524864.77	4257129.53	0.13758
524884.77	4257129.53	0.13117	524904.77	4257129.53	0.12499
524744.77	4257149.53	0.18734	524764.77	4257149.53	0.17695
524784.77	4257149.53	0.16739	524804.77	4257149.53	0.15870
524824.77	4257149.53	0.15053	524844.77	4257149.53	0.14271
524864.77	4257149.53	0.13576	524884.77	4257149.53	0.12940
524904.77	4257149.53	0.12328	524899.86	4257247.67	0.11824
524744.77	4257169.53	0.18570	524764.77	4257169.53	0.17524
524784.77	4257169.53	0.16561	524804.77	4257169.53	0.15674
524824.77	4257169.53	0.14853	524844.77	4257169.53	0.14092
524864.77	4257169.53	0.13399	524884.77	4257169.53	0.12751
524904.77	4257169.53	0.12157	524899.86	4257267.67	0.11804
524744.77	4257189.53	0.18375	524764.77	4257189.53	0.17316
524784.77	4257189.53	0.16351	524804.77	4257189.53	0.15465
524824.77	4257189.53	0.14649	524844.77	4257189.53	0.13903
524864.77	4257189.53	0.13217	524884.77	4257189.53	0.12585
524904.77	4257189.53	0.11999	524860.54	4257247.92	0.12928

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.18143	524764.77	4257209.53	0.17087
524784.77	4257209.53	0.16131	524804.77	4257209.53	0.15254
524824.77	4257209.53	0.14455	524844.77	4257209.53	0.13722
524864.77	4257209.53	0.13050	524884.77	4257209.53	0.12437
524904.77	4257209.53	0.11868	524860.54	4257267.92	0.12867
524312.91	4256952.37	0.48742	524332.91	4256952.37	0.47766
524370.86	4256963.79	0.46483	524390.86	4256963.79	0.44943
524410.86	4256963.79	0.43366	524312.91	4256972.37	0.51487
524332.91	4256972.37	0.50235	524352.91	4256972.37	0.48801
524370.86	4256983.79	0.48570	524390.86	4256983.79	0.46839
524410.86	4256983.79	0.45045	524430.86	4256983.79	0.43275
524312.91	4256992.37	0.54342	524332.91	4256992.37	0.52825
524352.91	4256992.37	0.51123	524370.86	4257003.79	0.50765
524390.86	4257003.79	0.48843	524410.86	4257003.79	0.46862
524430.86	4257003.79	0.44934	524312.91	4257012.37	0.57350
524332.91	4257012.37	0.55541	524352.91	4257012.37	0.53535
524370.86	4257023.79	0.53089	524390.86	4257023.79	0.50943
524410.86	4257023.79	0.48769	524430.86	4257023.79	0.46693
524312.91	4257032.37	0.60516	524332.91	4257032.37	0.58350
524352.91	4257032.37	0.56100	524370.86	4257043.79	0.55526
524390.86	4257043.79	0.53149	524410.86	4257043.79	0.50768
524430.86	4257043.79	0.48475	524312.91	4257052.37	0.63878
524332.91	4257052.37	0.61398	524352.91	4257052.37	0.58886
524370.86	4257063.79	0.58073	524390.86	4257063.79	0.55492
524410.86	4257063.79	0.52879	524430.86	4257063.79	0.50410
523993.33	4257288.57	3.69583			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.23570	524129.72	4256920.08	0.26161
524149.72	4256920.08	0.29104	524169.72	4256920.08	0.32363
524189.72	4256920.08	0.35824	524089.72	4256940.08	0.22638
524109.72	4256940.08	0.25282	524129.72	4256940.08	0.28195
524149.72	4256940.08	0.31488	524169.72	4256940.08	0.35123
524189.72	4256940.08	0.39035	524089.72	4256960.08	0.24260
524109.72	4256960.08	0.27206	524129.72	4256960.08	0.30488
524149.72	4256960.08	0.34227	524169.72	4256960.08	0.38307
524189.72	4256960.08	0.42724	524209.72	4256960.08	0.47349
524289.72	4256960.08	0.64095	524089.72	4256980.08	0.26058
524109.72	4256980.08	0.29379	524129.72	4256980.08	0.33075
524149.72	4256980.08	0.37307	524169.72	4256980.08	0.41930
524189.72	4256980.08	0.47004	524209.72	4256980.08	0.52228
524289.72	4256980.08	0.70933	524449.72	4256980.08	0.72465
524469.72	4256980.08	0.69857	524489.72	4256980.08	0.66928
524089.72	4257000.08	0.28118	524109.72	4257000.08	0.31844
524129.72	4257000.08	0.36044	524149.72	4257000.08	0.40841
524169.72	4257000.08	0.46218	524189.72	4257000.08	0.51967
524209.72	4257000.08	0.58070	524289.72	4257000.08	0.79127
524449.72	4257000.08	0.77746	524469.72	4257000.08	0.74390
524489.72	4257000.08	0.70891	524509.72	4257000.08	0.67152
524529.72	4257000.08	0.63420	524549.72	4257000.08	0.59709
524089.72	4257020.08	0.30427	524109.72	4257020.08	0.34643
524129.72	4257020.08	0.39371	524149.72	4257020.08	0.44949
524169.72	4257020.08	0.51154	524189.72	4257020.08	0.57830
524209.72	4257020.08	0.64942	524289.72	4257020.08	0.88821
524449.72	4257020.08	0.83227	524469.72	4257020.08	0.79116
524489.72	4257020.08	0.74874	524509.72	4257020.08	0.70549
524529.72	4257020.08	0.66165	524549.72	4257020.08	0.62260
524089.72	4257040.08	0.33038	524109.72	4257040.08	0.37844
524129.72	4257040.08	0.43357	524149.72	4257040.08	0.49695
524169.72	4257040.08	0.56979	524189.72	4257040.08	0.64810
524209.72	4257040.08	0.73077	524229.72	4257040.08	0.81357
524249.72	4257040.08	0.88927	524269.72	4257040.08	0.95442
524289.72	4257040.08	1.00297	524449.72	4257040.08	0.88966
524469.72	4257040.08	0.84018	524489.72	4257040.08	0.79008
524509.72	4257040.08	0.73997	524529.72	4257040.08	0.69092
524449.72	4257060.08	0.95121	524469.72	4257060.08	0.89247
524489.72	4257060.08	0.83794	524509.72	4257060.08	0.77498
524529.72	4257060.08	0.71663	524569.72	4257060.08	0.61475

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.39387	524109.72	4257080.08	0.45838
524129.72	4257080.08	0.53262	524149.72	4257080.08	0.61889
524189.72	4257080.08	0.83221	524209.72	4257080.08	0.95061
524229.72	4257080.08	1.06661	524269.72	4257080.08	1.24932
524449.72	4257080.08	1.01411	524469.72	4257080.08	0.94438
524489.72	4257080.08	0.87302	524509.72	4257080.08	0.80611
524549.72	4257080.08	0.68453	524569.72	4257080.08	0.63079
524089.72	4257100.08	0.43294	524109.72	4257100.08	0.50832
524129.72	4257100.08	0.59548	524149.72	4257100.08	0.69885
524189.72	4257100.08	0.95749	524209.72	4257100.08	1.09999
524229.72	4257100.08	1.23936	524269.72	4257100.08	1.45105
524449.72	4257100.08	1.07829	524469.72	4257100.08	0.99489
524489.72	4257100.08	0.91370	524509.72	4257100.08	0.83768
524549.72	4257100.08	0.70388	524569.72	4257100.08	0.64566
524089.72	4257120.08	0.47786	524109.72	4257120.08	0.56714
524129.72	4257120.08	0.67124	524149.72	4257120.08	0.79401
524189.72	4257120.08	1.11184	524209.72	4257120.08	1.29012
524229.72	4257120.08	1.46273	524269.72	4257120.08	1.70154
524449.72	4257120.08	1.14170	524469.72	4257120.08	1.04494
524489.72	4257120.08	0.95461	524529.72	4257120.08	0.79277
524549.72	4257120.08	0.72174	524089.72	4257140.08	0.52996
524109.72	4257140.08	0.63639	524129.72	4257140.08	0.76057
524149.72	4257140.08	0.91028	524189.72	4257140.08	1.30663
524209.72	4257140.08	1.53392	524229.72	4257140.08	1.74934
524269.72	4257140.08	2.02207	524449.72	4257140.08	1.20606
524469.72	4257140.08	1.09470	524489.72	4257140.08	0.99270
524529.72	4257140.08	0.81499	524549.72	4257140.08	0.73853
524089.72	4257160.08	0.59080	524109.72	4257160.08	0.71916
524129.72	4257160.08	0.87103	524149.72	4257160.08	1.05524
524189.72	4257160.08	1.55915	524209.72	4257160.08	1.85684
524229.72	4257160.08	2.12999	524249.72	4257160.08	2.34491
524269.72	4257160.08	2.43443	524449.72	4257160.08	1.26938
524469.72	4257160.08	1.14508	524489.72	4257160.08	1.03129
524509.72	4257160.08	0.92893	524529.72	4257160.08	0.83582
524089.72	4257180.08	0.66241	524109.72	4257180.08	0.81885
524129.72	4257180.08	1.00490	524149.72	4257180.08	1.23593
524189.72	4257180.08	1.89662	524209.72	4257180.08	2.29277
524229.72	4257180.08	2.65815	524249.72	4257180.08	2.90959
524269.72	4257180.08	2.97796	524429.72	4257180.08	1.49291
524449.72	4257180.08	1.33499	524469.72	4257180.08	1.19464

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.95592	524529.72	4257180.08	0.85552
524089.72	4257200.08	0.74857	524109.72	4257200.08	0.94006
524129.72	4257200.08	1.17224	524149.72	4257200.08	1.46441
524189.72	4257200.08	2.36204	524209.72	4257200.08	2.91959
524229.72	4257200.08	3.41862	524249.72	4257200.08	3.68965
524269.72	4257200.08	3.71020	524509.72	4257200.08	0.98266
524529.72	4257200.08	0.87367	524089.72	4257220.08	0.85487
524109.72	4257220.08	1.09086	524129.72	4257220.08	1.38048
524149.72	4257220.08	1.76000	524189.72	4257220.08	3.02264
524209.72	4257220.08	3.85719	524229.72	4257220.08	4.56348
524249.72	4257220.08	4.81297	524269.72	4257220.08	4.71444
524429.72	4257220.08	1.66416	524449.72	4257220.08	1.46548
524489.72	4257220.08	1.14226	524509.72	4257220.08	1.00830
524089.72	4257240.08	0.99137	524109.72	4257240.08	1.28584
524129.72	4257240.08	1.65063	524149.72	4257240.08	2.14472
524189.72	4257240.08	4.04359	524209.72	4257240.08	5.37544
524249.72	4257240.08	6.45861	524269.72	4257240.08	5.94262
524289.72	4257240.08	5.06820	524309.72	4257240.08	4.24419
524429.72	4257240.08	1.75817	524449.72	4257240.08	1.53848
524489.72	4257240.08	1.17765	524509.72	4257240.08	1.03096
524529.72	4257240.08	0.90248	524549.72	4257240.08	0.79371
524309.72	4257260.08	4.77613	524329.72	4257260.08	3.90578
524429.72	4257260.08	1.86731	524449.72	4257260.08	1.61796
524489.72	4257260.08	1.21278	524509.72	4257260.08	1.05240
524529.72	4257260.08	0.91357	524549.72	4257260.08	0.79753
524072.44	4257300.59	1.42424	524109.72	4257280.08	1.93911
524129.72	4257280.08	2.50711	524149.72	4257280.08	3.31899
524189.72	4257280.08	8.64145	524209.72	4257280.08	13.06397
524229.72	4257280.08	14.38176	524249.72	4257280.08	12.38212
524269.72	4257280.08	9.33913	524289.72	4257280.08	6.86349
524329.72	4257280.08	4.27273	524349.72	4257280.08	3.59463
524369.72	4257280.08	3.09564	524429.72	4257280.08	1.99099
524469.72	4257280.08	1.45611	524489.72	4257280.08	1.24586
524509.72	4257280.08	1.07153	524529.72	4257280.08	0.92416
524089.72	4257300.08	1.91009	524109.72	4257300.08	2.56268
524129.72	4257300.08	3.28919	524149.72	4257300.08	4.31999
524289.72	4257300.08	7.62788	524309.72	4257300.08	5.80481
524349.72	4257300.08	3.98468	524369.72	4257300.08	3.41052
524389.72	4257300.08	2.93125	524429.72	4257300.08	2.12530
524469.72	4257300.08	1.50737	524489.72	4257300.08	1.27604

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	1.08144	524529.72	4257300.08	0.92534
524309.72	4257320.08	6.50546	524329.72	4257320.08	5.35908
524389.72	4257320.08	3.25549	524489.72	4257320.08	1.29498
524509.72	4257320.08	1.08751	524329.72	4257340.08	6.29375
524349.72	4257340.08	5.24949	524385.74	4257347.55	4.00614
524362.25	4257355.85	5.37181	524697.94	4257362.27	0.35205
524717.94	4257362.27	0.32412	524575.04	4257341.13	0.67352
524595.04	4257341.13	0.59546	524615.04	4257341.13	0.52809
524635.04	4257341.13	0.47748	524655.04	4257341.13	0.42920
524675.04	4257341.13	0.39019	524697.15	4257381.62	0.35250
524717.15	4257381.62	0.32456	524757.15	4257381.62	0.27848
524777.15	4257381.62	0.25936	524797.15	4257381.62	0.24215
524817.15	4257381.62	0.22676	524837.15	4257381.62	0.21261
524857.15	4257381.62	0.19963	524877.15	4257381.62	0.18789
524897.15	4257381.62	0.17706	524778.03	4257247.72	0.26221
524798.03	4257247.72	0.24480	524816.19	4257248.00	0.23077
524555.04	4257361.13	0.76513	524575.04	4257361.13	0.66947
524595.04	4257361.13	0.59136	524615.04	4257361.13	0.52716
524635.04	4257361.13	0.47392	524655.04	4257361.13	0.42895
524675.04	4257361.13	0.39081	524697.15	4257401.62	0.35246
524717.15	4257401.62	0.32421	524757.15	4257401.62	0.27796
524777.15	4257401.62	0.25869	524797.15	4257401.62	0.24171
524817.15	4257401.62	0.22596	524837.15	4257401.62	0.21197
524857.15	4257401.62	0.19845	524877.15	4257401.62	0.18644
524897.15	4257401.62	0.17515	524778.03	4257267.72	0.26171
524798.03	4257267.72	0.24338	524816.19	4257268.00	0.23019
524555.04	4257381.13	0.76269	524575.04	4257381.13	0.66655
524595.04	4257381.13	0.58908	524615.04	4257381.13	0.52558
524635.04	4257381.13	0.47249	524655.04	4257381.13	0.42760
524675.04	4257381.13	0.38936	524697.15	4257421.62	0.35115
524717.15	4257421.62	0.32357	524757.15	4257421.62	0.27697
524777.15	4257421.62	0.25757	524797.15	4257421.62	0.24081
524817.15	4257421.62	0.22486	524837.15	4257421.62	0.21077
524857.15	4257421.62	0.19673	524877.15	4257421.62	0.18290
524897.15	4257421.62	0.17227	524778.03	4257287.72	0.26117
524798.03	4257287.72	0.24390	524816.19	4257288.00	0.22985
524595.04	4257401.13	0.58542	524615.04	4257401.13	0.52432
524635.04	4257401.13	0.47146	524655.04	4257401.13	0.42692
524675.04	4257401.13	0.38792	524697.15	4257441.62	0.35024
524717.15	4257441.62	0.32241	524757.15	4257441.62	0.27639

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.25720	524797.15	4257441.62	0.24003
524817.15	4257441.62	0.22358	524837.15	4257441.62	0.20891
524857.15	4257441.62	0.19378	524877.15	4257441.62	0.17942
524897.15	4257441.62	0.16921	524778.03	4257307.72	0.26069
524798.03	4257307.72	0.24353	524816.19	4257308.00	0.22922
524595.04	4257421.13	0.58548	524615.04	4257421.13	0.52418
524635.04	4257421.13	0.46911	524655.04	4257421.13	0.42552
524675.04	4257421.13	0.38713	524697.15	4257461.62	0.34876
524717.15	4257461.62	0.32094	524757.15	4257461.62	0.27512
524777.15	4257461.62	0.25607	524797.15	4257461.62	0.23878
524817.15	4257461.62	0.22103	524837.15	4257461.62	0.20575
524857.15	4257461.62	0.18978	524877.15	4257461.62	0.17714
524897.15	4257461.62	0.16657	524778.03	4257327.72	0.26027
524798.03	4257327.72	0.24274	524816.19	4257328.00	0.22884
524595.04	4257441.13	0.58659	524615.04	4257441.13	0.52371
524635.04	4257441.13	0.46853	524655.04	4257441.13	0.42457
524675.04	4257441.13	0.38635	524717.15	4257481.62	0.31839
524757.15	4257481.62	0.27270	524777.15	4257481.62	0.25351
524797.15	4257481.62	0.23454	524817.15	4257481.62	0.21702
524837.15	4257481.62	0.20170	524857.15	4257481.62	0.18642
524877.15	4257481.62	0.17490	524897.15	4257481.62	0.16408
524778.03	4257347.72	0.25959	524798.03	4257347.72	0.24249
524816.19	4257348.00	0.22851	524595.04	4257461.13	0.58338
524615.04	4257461.13	0.52130	524635.04	4257461.13	0.46694
524655.04	4257461.13	0.42316	524675.04	4257461.13	0.38480
524697.15	4257501.62	0.34281	524717.15	4257501.62	0.31549
524757.15	4257501.62	0.27012	524777.15	4257501.62	0.24960
524797.15	4257501.62	0.23122	524817.15	4257501.62	0.21402
524837.15	4257501.62	0.19874	524618.49	4257593.87	0.43897
524636.55	4257603.95	0.39683	524773.82	4257657.94	0.22197
524715.37	4257231.77	0.33402	524755.07	4257227.90	0.28653
524555.46	4257340.30	0.76788	524697.15	4257521.62	0.33844
524717.15	4257521.62	0.31192	524757.15	4257521.62	0.26780
524777.15	4257521.62	0.24699	524797.15	4257521.62	0.22708
524817.15	4257521.62	0.20940	524837.15	4257521.62	0.19411
524857.15	4257521.62	0.18124	524877.15	4257521.62	0.17010
524897.15	4257521.62	0.15981	524715.37	4257251.77	0.33220
524755.07	4257247.90	0.28481	524594.28	4257616.78	0.47126
524575.04	4257501.13	0.64128	524595.04	4257501.13	0.56988
524615.04	4257501.13	0.50963	524635.04	4257501.13	0.45868

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.41376	524675.04	4257501.13	0.37741
524697.15	4257541.62	0.33266	524717.15	4257541.62	0.30747
524757.15	4257541.62	0.26278	524777.15	4257541.62	0.24265
524797.15	4257541.62	0.22032	524817.15	4257541.62	0.20368
524837.15	4257541.62	0.19011	524857.15	4257541.62	0.17737
524877.15	4257541.62	0.16738	524897.15	4257541.62	0.15766
524715.37	4257271.77	0.33130	524755.07	4257267.90	0.28434
524595.04	4257521.13	0.55963	524615.04	4257521.13	0.50128
524635.04	4257521.13	0.44950	524655.04	4257521.13	0.40827
524675.04	4257521.13	0.37265	524697.15	4257561.62	0.32668
524717.15	4257561.62	0.30261	524737.15	4257561.62	0.28093
524757.15	4257561.62	0.25599	524777.15	4257561.62	0.23382
524797.15	4257561.62	0.21444	524734.76	4257677.66	0.24426
524837.15	4257561.62	0.18466	524857.15	4257561.62	0.17327
524877.15	4257561.62	0.16380	524674.86	4257688.64	0.26726
524715.37	4257291.77	0.33046	524755.07	4257287.90	0.28367
524615.04	4257541.13	0.48878	524635.04	4257541.13	0.43877
524655.04	4257541.13	0.39992	524675.04	4257541.13	0.36614
524697.15	4257581.62	0.31967	524737.15	4257581.62	0.27480
524757.15	4257581.62	0.24957	524777.15	4257581.62	0.22725
524797.15	4257581.62	0.20723	524817.15	4257581.62	0.19153
524837.15	4257581.62	0.17859	524573.34	4257623.47	0.51907
524515.20	4257622.43	0.73620	524535.20	4257622.43	0.63974
524715.37	4257311.77	0.32840	524755.07	4257307.90	0.28290
524535.04	4257561.13	0.74825	524555.04	4257561.13	0.65794
524575.04	4257561.13	0.58524	524635.04	4257561.13	0.42809
524655.04	4257561.13	0.39052	524675.04	4257561.13	0.35828
524747.35	4257641.62	0.24308	524737.15	4257601.62	0.26872
524757.15	4257601.62	0.24564	524777.15	4257601.62	0.22182
524797.15	4257601.62	0.20121	524817.15	4257601.62	0.18706
524837.15	4257601.62	0.17592	524553.87	4257634.64	0.55187
524515.20	4257642.43	0.67328	524535.20	4257642.43	0.59038
524715.37	4257331.77	0.32848	524755.07	4257327.90	0.28225
524534.72	4257380.89	0.88806	524493.54	4257564.60	1.00785
524515.12	4257561.19	0.86100	524595.04	4257581.13	0.50588
524615.04	4257581.13	0.45660	524675.04	4257581.13	0.34961
524496.03	4257603.40	0.88909	524514.95	4257602.97	0.77500
524534.95	4257602.97	0.68003	524554.95	4257602.97	0.60163
524574.95	4257602.97	0.53773	524797.15	4257621.62	0.19887
524817.15	4257621.62	0.18803	524655.58	4257708.31	0.27533

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.72311	524515.20	4257662.43	0.63610
524654.92	4257688.30	0.28487	524755.07	4257347.90	0.28167
524859.30	4257287.78	0.20074	524879.30	4257287.78	0.18802
524899.30	4257287.78	0.17795	524883.63	4257231.53	0.18760
524839.30	4257307.78	0.21289	524859.30	4257307.78	0.19953
524879.30	4257307.78	0.18842	524899.30	4257307.78	0.17824
524840.16	4257248.22	0.21295	524744.77	4257069.53	0.31341
524764.77	4257069.53	0.29046	524784.77	4257069.53	0.27083
524804.77	4257069.53	0.25304	524839.30	4257327.78	0.21272
524859.30	4257327.78	0.19954	524879.30	4257327.78	0.18826
524899.30	4257327.78	0.17799	524840.16	4257268.22	0.21290
524744.77	4257089.53	0.31197	524764.77	4257089.53	0.28813
524784.77	4257089.53	0.26849	524804.77	4257089.53	0.25073
524824.77	4257089.53	0.23480	524839.30	4257347.78	0.21188
524859.30	4257347.78	0.19927	524879.30	4257347.78	0.18780
524899.30	4257347.78	0.17738	524840.16	4257288.22	0.21297
524744.77	4257109.53	0.31062	524764.77	4257109.53	0.28629
524784.77	4257109.53	0.26628	524804.77	4257109.53	0.24874
524824.77	4257109.53	0.23273	524844.77	4257109.53	0.21820
524864.77	4257109.53	0.20392	524884.77	4257109.53	0.19224
524904.77	4257109.53	0.18149	524744.77	4257129.53	0.30866
524764.77	4257129.53	0.28403	524784.77	4257129.53	0.26409
524804.77	4257129.53	0.24649	524824.77	4257129.53	0.23067
524844.77	4257129.53	0.21506	524864.77	4257129.53	0.20204
524884.77	4257129.53	0.19072	524904.77	4257129.53	0.17992
524744.77	4257149.53	0.30446	524764.77	4257149.53	0.28194
524784.77	4257149.53	0.26204	524804.77	4257149.53	0.24470
524824.77	4257149.53	0.22892	524844.77	4257149.53	0.21304
524864.77	4257149.53	0.20052	524884.77	4257149.53	0.18941
524904.77	4257149.53	0.17881	524899.86	4257247.67	0.17752
524744.77	4257169.53	0.30244	524764.77	4257169.53	0.28018
524784.77	4257169.53	0.26048	524804.77	4257169.53	0.24298
524824.77	4257169.53	0.22733	524844.77	4257169.53	0.21205
524864.77	4257169.53	0.19962	524884.77	4257169.53	0.18817
524904.77	4257169.53	0.17790	524899.86	4257267.67	0.17752
524744.77	4257189.53	0.30063	524764.77	4257189.53	0.27842
524784.77	4257189.53	0.25894	524804.77	4257189.53	0.24166
524824.77	4257189.53	0.22500	524844.77	4257189.53	0.21126
524864.77	4257189.53	0.19884	524884.77	4257189.53	0.18759
524904.77	4257189.53	0.17730	524860.54	4257247.92	0.20034

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.29904	524764.77	4257209.53	0.27713
524784.77	4257209.53	0.25795	524804.77	4257209.53	0.24082
524824.77	4257209.53	0.22556	524844.77	4257209.53	0.21078
524864.77	4257209.53	0.19841	524884.77	4257209.53	0.18725
524904.77	4257209.53	0.17565	524860.54	4257267.92	0.20023
524312.91	4256952.37	0.64733	524332.91	4256952.37	0.66779
524370.86	4256963.79	0.72254	524390.86	4256963.79	0.72200
524410.86	4256963.79	0.71511	524312.91	4256972.37	0.71469
524332.91	4256972.37	0.73482	524352.91	4256972.37	0.74728
524370.86	4256983.79	0.79112	524390.86	4256983.79	0.78684
524410.86	4256983.79	0.77414	524430.86	4256983.79	0.75557
524312.91	4256992.37	0.79226	524332.91	4256992.37	0.81228
524352.91	4256992.37	0.82244	524370.86	4257003.79	0.86895
524390.86	4257003.79	0.85962	524410.86	4257003.79	0.84048
524430.86	4257003.79	0.81531	524312.91	4257012.37	0.88308
524332.91	4257012.37	0.90202	524352.91	4257012.37	0.90796
524370.86	4257023.79	0.95733	524390.86	4257023.79	0.94033
524410.86	4257023.79	0.91297	524430.86	4257023.79	0.88020
524312.91	4257032.37	0.98989	524332.91	4257032.37	1.00509
524352.91	4257032.37	1.00655	524370.86	4257043.79	1.05646
524390.86	4257043.79	1.02940	524410.86	4257043.79	0.99164
524430.86	4257043.79	0.94812	524312.91	4257052.37	1.11671
524332.91	4257052.37	1.12731	524352.91	4257052.37	1.12144
524370.86	4257063.79	1.16668	524390.86	4257063.79	1.12786
524410.86	4257063.79	1.07705	524430.86	4257063.79	1.02275
523993.33	4257288.57	0.39728			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524109.72	4256920.08	0.21683	524129.72	4256920.08	0.24139
524149.72	4256920.08	0.26994	524169.72	4256920.08	0.30244
524189.72	4256920.08	0.33811	524089.72	4256940.08	0.20820
524109.72	4256940.08	0.23260	524129.72	4256940.08	0.26023
524149.72	4256940.08	0.29219	524169.72	4256940.08	0.32843
524189.72	4256940.08	0.36871	524089.72	4256960.08	0.22323
524109.72	4256960.08	0.25038	524129.72	4256960.08	0.28152
524149.72	4256960.08	0.31778	524169.72	4256960.08	0.35842
524189.72	4256960.08	0.40388	524209.72	4256960.08	0.45367
524289.72	4256960.08	0.65636	524089.72	4256980.08	0.24001
524109.72	4256980.08	0.27053	524129.72	4256980.08	0.30564
524149.72	4256980.08	0.34665	524169.72	4256980.08	0.39262
524189.72	4256980.08	0.44473	524209.72	4256980.08	0.50126
524289.72	4256980.08	0.72826	524449.72	4256980.08	0.76528
524469.72	4256980.08	0.73804	524489.72	4256980.08	0.70563
524089.72	4257000.08	0.25934	524109.72	4257000.08	0.29351
524129.72	4257000.08	0.33340	524149.72	4257000.08	0.37986
524169.72	4257000.08	0.43307	524189.72	4257000.08	0.49218
524209.72	4257000.08	0.55828	524289.72	4257000.08	0.81448
524449.72	4257000.08	0.82232	524469.72	4257000.08	0.78560
524489.72	4257000.08	0.74568	524509.72	4257000.08	0.70250
524529.72	4257000.08	0.65952	524549.72	4257000.08	0.61736
524089.72	4257020.08	0.28120	524109.72	4257020.08	0.31980
524129.72	4257020.08	0.36472	524149.72	4257020.08	0.41856
524169.72	4257020.08	0.47978	524189.72	4257020.08	0.54829
524209.72	4257020.08	0.62555	524289.72	4257020.08	0.91670
524449.72	4257020.08	0.88032	524469.72	4257020.08	0.83376
524489.72	4257020.08	0.78460	524509.72	4257020.08	0.73460
524529.72	4257020.08	0.68473	524549.72	4257020.08	0.64097
524089.72	4257040.08	0.30611	524109.72	4257040.08	0.35011
524129.72	4257040.08	0.40230	524149.72	4257040.08	0.46345
524169.72	4257040.08	0.53497	524189.72	4257040.08	0.61519
524209.72	4257040.08	0.70548	524229.72	4257040.08	0.80291
524249.72	4257040.08	0.89712	524269.72	4257040.08	0.97872
524289.72	4257040.08	1.03810	524449.72	4257040.08	0.93936
524469.72	4257040.08	0.88211	524489.72	4257040.08	0.82392
524509.72	4257040.08	0.76663	524529.72	4257040.08	0.71185
524449.72	4257060.08	1.00068	524469.72	4257060.08	0.93234
524489.72	4257060.08	0.86930	524509.72	4257060.08	0.79926
524529.72	4257060.08	0.73600	524569.72	4257060.08	0.62902

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524089.72	4257080.08	0.36698	524109.72	4257080.08	0.42675
524129.72	4257080.08	0.49683	524149.72	4257080.08	0.57935
524189.72	4257080.08	0.79226	524209.72	4257080.08	0.92268
524229.72	4257080.08	1.06144	524269.72	4257080.08	1.29147
524449.72	4257080.08	1.06142	524469.72	4257080.08	0.98119
524489.72	4257080.08	0.90145	524509.72	4257080.08	0.82878
524549.72	4257080.08	0.70111	524569.72	4257080.08	0.64557
524089.72	4257100.08	0.40432	524109.72	4257100.08	0.47514
524129.72	4257100.08	0.55757	524149.72	4257100.08	0.65574
524189.72	4257100.08	0.91295	524209.72	4257100.08	1.07119
524229.72	4257100.08	1.23949	524269.72	4257100.08	1.50660
524449.72	4257100.08	1.12223	524469.72	4257100.08	1.02876
524489.72	4257100.08	0.94056	524509.72	4257100.08	0.86005
524549.72	4257100.08	0.72087	524569.72	4257100.08	0.66020
524089.72	4257120.08	0.44714	524109.72	4257120.08	0.53236
524129.72	4257120.08	0.63129	524149.72	4257120.08	0.74737
524189.72	4257120.08	1.06223	524209.72	4257120.08	1.26127
524229.72	4257120.08	1.47108	524269.72	4257120.08	1.77518
524449.72	4257120.08	1.18246	524469.72	4257120.08	1.07717
524489.72	4257120.08	0.98127	524529.72	4257120.08	0.81220
524549.72	4257120.08	0.73780	524089.72	4257140.08	0.49670
524109.72	4257140.08	0.59998	524129.72	4257140.08	0.71924
524149.72	4257140.08	0.86024	524189.72	4257140.08	1.25149
524209.72	4257140.08	1.50707	524229.72	4257140.08	1.77124
524269.72	4257140.08	2.12129	524449.72	4257140.08	1.24513
524469.72	4257140.08	1.12665	524489.72	4257140.08	1.01935
524529.72	4257140.08	0.83232	524549.72	4257140.08	0.75100
524089.72	4257160.08	0.55457	524109.72	4257160.08	0.68100
524129.72	4257160.08	0.82848	524149.72	4257160.08	1.00208
524189.72	4257160.08	1.49822	524209.72	4257160.08	1.83543
524229.72	4257160.08	2.17391	524249.72	4257160.08	2.44712
524269.72	4257160.08	2.57102	524449.72	4257160.08	1.30772
524469.72	4257160.08	1.17615	524489.72	4257160.08	1.05580
524509.72	4257160.08	0.94704	524529.72	4257160.08	0.84771
524089.72	4257180.08	0.62237	524109.72	4257180.08	0.77894
524129.72	4257180.08	0.96237	524149.72	4257180.08	1.18124
524189.72	4257180.08	1.83116	524209.72	4257180.08	2.28536
524229.72	4257180.08	2.73903	524249.72	4257180.08	3.06370
524269.72	4257180.08	3.17029	524429.72	4257180.08	1.53843
524449.72	4257180.08	1.37068	524469.72	4257180.08	1.22126

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257180.08	0.96640	524529.72	4257180.08	0.85916
524089.72	4257200.08	0.70249	524109.72	4257200.08	0.89800
524129.72	4257200.08	1.13113	524149.72	4257200.08	1.41143
524189.72	4257200.08	2.29766	524209.72	4257200.08	2.94432
524229.72	4257200.08	3.56711	524249.72	4257200.08	3.93188
524269.72	4257200.08	3.98655	524509.72	4257200.08	0.98370
524529.72	4257200.08	0.86868	524089.72	4257220.08	0.79847
524109.72	4257220.08	1.04426	524129.72	4257220.08	1.34295
524149.72	4257220.08	1.71457	524189.72	4257220.08	2.98012
524209.72	4257220.08	3.96212	524229.72	4257220.08	4.84957
524249.72	4257220.08	5.21420	524269.72	4257220.08	5.11276
524429.72	4257220.08	1.69222	524449.72	4257220.08	1.48165
524489.72	4257220.08	1.14151	524509.72	4257220.08	1.00187
524089.72	4257240.08	0.92151	524109.72	4257240.08	1.22984
524129.72	4257240.08	1.61563	524149.72	4257240.08	2.11756
524189.72	4257240.08	4.08346	524209.72	4257240.08	5.69841
524249.72	4257240.08	7.15729	524269.72	4257240.08	6.51438
524289.72	4257240.08	5.45034	524309.72	4257240.08	4.47196
524429.72	4257240.08	1.77419	524449.72	4257240.08	1.54571
524489.72	4257240.08	1.17297	524509.72	4257240.08	1.02173
524529.72	4257240.08	0.88937	524549.72	4257240.08	0.77756
524309.72	4257260.08	4.96278	524329.72	4257260.08	3.98694
524429.72	4257260.08	1.88143	524449.72	4257260.08	1.62592
524489.72	4257260.08	1.20928	524509.72	4257260.08	1.04333
524529.72	4257260.08	0.89999	524549.72	4257260.08	0.78093
524072.44	4257300.59	1.36375	524109.72	4257280.08	1.90079
524129.72	4257280.08	2.49833	524149.72	4257280.08	3.39658
524189.72	4257280.08	10.47858	524209.72	4257280.08	16.93562
524229.72	4257280.08	18.25103	524249.72	4257280.08	14.79562
524269.72	4257280.08	10.44377	524289.72	4257280.08	7.25355
524329.72	4257280.08	4.30642	524349.72	4257280.08	3.61764
524369.72	4257280.08	3.12414	524429.72	4257280.08	2.01532
524469.72	4257280.08	1.46214	524489.72	4257280.08	1.24295
524509.72	4257280.08	1.06079	524529.72	4257280.08	0.90817
524089.72	4257300.08	1.89555	524109.72	4257300.08	2.60502
524129.72	4257300.08	3.38461	524149.72	4257300.08	4.57238
524289.72	4257300.08	7.97056	524309.72	4257300.08	5.88455
524349.72	4257300.08	4.03674	524369.72	4257300.08	3.47436
524389.72	4257300.08	2.99535	524429.72	4257300.08	2.15999
524469.72	4257300.08	1.51127	524489.72	4257300.08	1.26763

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524509.72	4257300.08	1.06503	524529.72	4257300.08	0.90467
524309.72	4257320.08	6.68223	524329.72	4257320.08	5.48290
524389.72	4257320.08	3.34775	524489.72	4257320.08	1.27553
524509.72	4257320.08	1.06225	524329.72	4257340.08	6.55459
524349.72	4257340.08	5.45394	524385.74	4257347.55	4.16211
524362.25	4257355.85	5.67117	524697.94	4257362.27	0.34144
524717.94	4257362.27	0.31524	524575.04	4257341.13	0.64456
524595.04	4257341.13	0.56941	524615.04	4257341.13	0.50588
524635.04	4257341.13	0.45712	524655.04	4257341.13	0.41229
524675.04	4257341.13	0.37579	524697.15	4257381.62	0.34294
524717.15	4257381.62	0.31638	524757.15	4257381.62	0.27244
524777.15	4257381.62	0.25412	524797.15	4257381.62	0.23761
524817.15	4257381.62	0.22280	524837.15	4257381.62	0.20928
524857.15	4257381.62	0.19681	524877.15	4257381.62	0.18549
524897.15	4257381.62	0.17505	524778.03	4257247.72	0.25067
524798.03	4257247.72	0.23389	524816.19	4257248.00	0.22046
524555.04	4257361.13	0.73183	524575.04	4257361.13	0.64018
524595.04	4257361.13	0.56596	524615.04	4257361.13	0.50535
524635.04	4257361.13	0.45531	524655.04	4257361.13	0.41321
524675.04	4257361.13	0.37754	524697.15	4257401.62	0.34422
524717.15	4257401.62	0.31694	524757.15	4257401.62	0.27213
524777.15	4257401.62	0.25340	524797.15	4257401.62	0.23689
524817.15	4257401.62	0.22157	524837.15	4257401.62	0.20795
524857.15	4257401.62	0.19490	524877.15	4257401.62	0.18326
524897.15	4257401.62	0.17234	524778.03	4257267.72	0.25027
524798.03	4257267.72	0.23360	524816.19	4257268.00	0.22056
524555.04	4257381.13	0.73077	524575.04	4257381.13	0.63949
524595.04	4257381.13	0.56622	524615.04	4257381.13	0.50630
524635.04	4257381.13	0.45627	524655.04	4257381.13	0.41395
524675.04	4257381.13	0.37785	524697.15	4257421.62	0.34425
524717.15	4257421.62	0.31722	524757.15	4257421.62	0.27161
524777.15	4257421.62	0.25260	524797.15	4257421.62	0.23610
524817.15	4257421.62	0.22054	524837.15	4257421.62	0.20674
524857.15	4257421.62	0.19321	524877.15	4257421.62	0.17996
524897.15	4257421.62	0.16955	524778.03	4257287.72	0.25077
524798.03	4257287.72	0.23468	524816.19	4257288.00	0.22167
524595.04	4257401.13	0.56754	524615.04	4257401.13	0.50889
524635.04	4257401.13	0.45844	524655.04	4257401.13	0.41580
524675.04	4257401.13	0.37841	524697.15	4257441.62	0.34379
524717.15	4257441.62	0.31652	524757.15	4257441.62	0.27132

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524777.15	4257441.62	0.25246	524797.15	4257441.62	0.23557
524817.15	4257441.62	0.21974	524837.15	4257441.62	0.20548
524857.15	4257441.62	0.19111	524877.15	4257441.62	0.17745
524897.15	4257441.62	0.16732	524778.03	4257307.72	0.25209
524798.03	4257307.72	0.23620	524816.19	4257308.00	0.22317
524595.04	4257421.13	0.57113	524615.04	4257421.13	0.51162
524635.04	4257421.13	0.45902	524655.04	4257421.13	0.41659
524675.04	4257421.13	0.37932	524697.15	4257461.62	0.34184
524717.15	4257461.62	0.31473	524757.15	4257461.62	0.26998
524777.15	4257461.62	0.25132	524797.15	4257461.62	0.23470
524817.15	4257461.62	0.21793	524837.15	4257461.62	0.20326
524857.15	4257461.62	0.18826	524877.15	4257461.62	0.17595
524897.15	4257461.62	0.16547	524778.03	4257327.72	0.25357
524798.03	4257327.72	0.23740	524816.19	4257328.00	0.22445
524595.04	4257441.13	0.57264	524615.04	4257441.13	0.51178
524635.04	4257441.13	0.45903	524655.04	4257441.13	0.41620
524675.04	4257441.13	0.37901	524717.15	4257481.62	0.31244
524757.15	4257481.62	0.26784	524777.15	4257481.62	0.24915
524797.15	4257481.62	0.23110	524817.15	4257481.62	0.21451
524837.15	4257481.62	0.19985	524857.15	4257481.62	0.18537
524877.15	4257481.62	0.17402	524897.15	4257481.62	0.16334
524778.03	4257347.72	0.25414	524798.03	4257347.72	0.23808
524816.19	4257348.00	0.22493	524595.04	4257461.13	0.57001
524615.04	4257461.13	0.50948	524635.04	4257461.13	0.45680
524655.04	4257461.13	0.41413	524675.04	4257461.13	0.37690
524697.15	4257501.62	0.33644	524717.15	4257501.62	0.30954
524757.15	4257501.62	0.26508	524777.15	4257501.62	0.24530
524797.15	4257501.62	0.22766	524817.15	4257501.62	0.21127
524837.15	4257501.62	0.19669	524618.49	4257593.87	0.42205
524636.55	4257603.95	0.38213	524773.82	4257657.94	0.21841
524715.37	4257231.77	0.32136	524755.07	4257227.90	0.27472
524555.46	4257340.30	0.73628	524697.15	4257521.62	0.33322
524717.15	4257521.62	0.30683	524757.15	4257521.62	0.26306
524777.15	4257521.62	0.24279	524797.15	4257521.62	0.22364
524817.15	4257521.62	0.20669	524837.15	4257521.62	0.19202
524857.15	4257521.62	0.17959	524877.15	4257521.62	0.16875
524897.15	4257521.62	0.15873	524715.37	4257251.77	0.31893
524755.07	4257247.90	0.27263	524594.28	4257616.78	0.44650
524575.04	4257501.13	0.62642	524595.04	4257501.13	0.55755
524615.04	4257501.13	0.49893	524635.04	4257501.13	0.44902

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524655.04	4257501.13	0.40660	524675.04	4257501.13	0.37062
524697.15	4257541.62	0.32925	524717.15	4257541.62	0.30405
524757.15	4257541.62	0.25951	524777.15	4257541.62	0.23965
524797.15	4257541.62	0.21815	524817.15	4257541.62	0.20188
524837.15	4257541.62	0.18853	524857.15	4257541.62	0.17609
524877.15	4257541.62	0.16624	524897.15	4257541.62	0.15672
524715.37	4257271.77	0.31729	524755.07	4257267.90	0.27188
524595.04	4257521.13	0.54684	524615.04	4257521.13	0.49121
524635.04	4257521.13	0.44301	524655.04	4257521.13	0.40245
524675.04	4257521.13	0.36717	524697.15	4257561.62	0.32460
524717.15	4257561.62	0.30080	524737.15	4257561.62	0.27918
524757.15	4257561.62	0.25505	524777.15	4257561.62	0.23342
524797.15	4257561.62	0.21439	524734.76	4257677.66	0.23413
524837.15	4257561.62	0.18473	524857.15	4257561.62	0.17329
524877.15	4257561.62	0.16373	524674.86	4257688.64	0.25589
524715.37	4257291.77	0.31655	524755.07	4257287.90	0.27191
524615.04	4257541.13	0.47828	524635.04	4257541.13	0.43292
524655.04	4257541.13	0.39539	524675.04	4257541.13	0.36228
524697.15	4257581.62	0.31741	524737.15	4257581.62	0.27436
524757.15	4257581.62	0.25058	524777.15	4257581.62	0.22910
524797.15	4257581.62	0.20954	524817.15	4257581.62	0.19384
524837.15	4257581.62	0.18073	524573.34	4257623.47	0.48893
524515.20	4257622.43	0.69393	524535.20	4257622.43	0.60591
524715.37	4257311.77	0.31634	524755.07	4257307.90	0.27278
524535.04	4257561.13	0.70832	524555.04	4257561.13	0.62623
524575.04	4257561.13	0.56087	524635.04	4257561.13	0.42072
524655.04	4257561.13	0.38581	524675.04	4257561.13	0.35516
524747.35	4257641.62	0.23958	524737.15	4257601.62	0.26803
524757.15	4257601.62	0.24678	524777.15	4257601.62	0.22455
524797.15	4257601.62	0.20469	524817.15	4257601.62	0.19059
524837.15	4257601.62	0.17928	524553.87	4257634.64	0.52362
524515.20	4257642.43	0.64265	524535.20	4257642.43	0.56361
524715.37	4257331.77	0.31747	524755.07	4257327.90	0.27406
524534.72	4257380.89	0.84799	524493.54	4257564.60	0.94854
524515.12	4257561.19	0.81148	524595.04	4257581.13	0.48397
524615.04	4257581.13	0.44133	524675.04	4257581.13	0.34531
524496.03	4257603.40	0.83669	524514.95	4257602.97	0.72996
524534.95	4257602.97	0.64038	524554.95	4257602.97	0.56712
524574.95	4257602.97	0.50799	524797.15	4257621.62	0.20182
524817.15	4257621.62	0.19124	524655.58	4257708.31	0.26385

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524495.20	4257662.43	0.69305	524515.20	4257662.43	0.60928
524654.92	4257688.30	0.27290	524755.07	4257347.90	0.27490
524859.30	4257287.78	0.19508	524879.30	4257287.78	0.18447
524899.30	4257287.78	0.17507	524883.63	4257231.53	0.18005
524839.30	4257307.78	0.20813	524859.30	4257307.78	0.19668
524879.30	4257307.78	0.18628	524899.30	4257307.78	0.17675
524840.16	4257248.22	0.20431	524744.77	4257069.53	0.31043
524764.77	4257069.53	0.28746	524784.77	4257069.53	0.26696
524804.77	4257069.53	0.24854	524839.30	4257327.78	0.20945
524859.30	4257327.78	0.19782	524879.30	4257327.78	0.18722
524899.30	4257327.78	0.17754	524840.16	4257268.22	0.20493
524744.77	4257089.53	0.30588	524764.77	4257089.53	0.28271
524784.77	4257089.53	0.26247	524804.77	4257089.53	0.24435
524824.77	4257089.53	0.22821	524839.30	4257347.78	0.20973
524859.30	4257347.78	0.19783	524879.30	4257347.78	0.18698
524899.30	4257347.78	0.17707	524840.16	4257288.22	0.20636
524744.77	4257109.53	0.30152	524764.77	4257109.53	0.27856
524784.77	4257109.53	0.25834	524804.77	4257109.53	0.24074
524824.77	4257109.53	0.22477	524844.77	4257109.53	0.21032
524864.77	4257109.53	0.19699	524884.77	4257109.53	0.18539
524904.77	4257109.53	0.17473	524744.77	4257129.53	0.29714
524764.77	4257129.53	0.27452	524784.77	4257129.53	0.25473
524804.77	4257129.53	0.23734	524824.77	4257129.53	0.22175
524844.77	4257129.53	0.20735	524864.77	4257129.53	0.19455
524884.77	4257129.53	0.18336	524904.77	4257129.53	0.17275
524744.77	4257149.53	0.29347	524764.77	4257149.53	0.27134
524784.77	4257149.53	0.25186	524804.77	4257149.53	0.23489
524824.77	4257149.53	0.21946	524844.77	4257149.53	0.20505
524864.77	4257149.53	0.19276	524884.77	4257149.53	0.18183
524904.77	4257149.53	0.17149	524899.86	4257247.67	0.17231
524744.77	4257169.53	0.29079	524764.77	4257169.53	0.26912
524784.77	4257169.53	0.24996	524804.77	4257169.53	0.23292
524824.77	4257169.53	0.21768	524844.77	4257169.53	0.20391
524864.77	4257169.53	0.19174	524884.77	4257169.53	0.18060
524904.77	4257169.53	0.17061	524899.86	4257267.67	0.17326
524744.77	4257189.53	0.28888	524764.77	4257189.53	0.26732
524784.77	4257189.53	0.24837	524804.77	4257189.53	0.23153
524824.77	4257189.53	0.21644	524844.77	4257189.53	0.20300
524864.77	4257189.53	0.19090	524884.77	4257189.53	0.17999
524904.77	4257189.53	0.17009	524860.54	4257247.92	0.19238

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524744.77	4257209.53	0.28730	524764.77	4257209.53	0.26593
524784.77	4257209.53	0.24718	524804.77	4257209.53	0.23048
524824.77	4257209.53	0.21563	524844.77	4257209.53	0.20231
524864.77	4257209.53	0.19034	524884.77	4257209.53	0.17961
524904.77	4257209.53	0.16986	524860.54	4257267.92	0.19312
524312.91	4256952.37	0.66733	524332.91	4256952.37	0.69045
524370.86	4256963.79	0.75064	524390.86	4256963.79	0.75226
524410.86	4256963.79	0.74794	524312.91	4256972.37	0.73806
524332.91	4256972.37	0.76092	524352.91	4256972.37	0.77538
524370.86	4256983.79	0.82366	524390.86	4256983.79	0.82217
524410.86	4256983.79	0.81249	524430.86	4256983.79	0.79631
524312.91	4256992.37	0.81973	524332.91	4256992.37	0.84257
524352.91	4256992.37	0.85497	524370.86	4257003.79	0.90714
524390.86	4257003.79	0.90128	524410.86	4257003.79	0.88530
524430.86	4257003.79	0.86172	524312.91	4257012.37	0.91558
524332.91	4257012.37	0.93749	524352.91	4257012.37	0.94609
524370.86	4257023.79	1.00271	524390.86	4257023.79	0.98959
524410.86	4257023.79	0.96481	524430.86	4257023.79	0.93194
524312.91	4257032.37	1.02864	524332.91	4257032.37	1.04706
524352.91	4257032.37	1.05187	524370.86	4257043.79	1.11072
524390.86	4257043.79	1.08725	524410.86	4257043.79	1.05037
524430.86	4257043.79	1.00395	524312.91	4257052.37	1.16332
524332.91	4257052.37	1.17767	524352.91	4257052.37	1.17604
524370.86	4257063.79	1.23139	524390.86	4257063.79	1.19464
524410.86	4257063.79	1.14161	524430.86	4257063.79	1.08092
523993.33	4257288.57	0.36928			

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	111.88811	(15010609)	524129.72	4256920.08	112.76696	(11110908)
524149.72	4256920.08	110.67159	(11110908)	524169.72	4256920.08	108.20469	(15121709)
524189.72	4256920.08	103.55551	(15121709)	524089.72	4256940.08	119.34018	(15010609)
524109.72	4256940.08	116.66764	(11110908)	524129.72	4256940.08	117.19793	(11110908)
524149.72	4256940.08	114.13655	(15121709)	524169.72	4256940.08	111.44828	(15121709)
524189.72	4256940.08	105.64784	(11110308)	524089.72	4256960.08	123.83238	(15010609)
524109.72	4256960.08	122.13908	(11110908)	524129.72	4256960.08	121.63006	(11110908)
524149.72	4256960.08	118.52803	(15121709)	524169.72	4256960.08	114.53080	(15121709)
524189.72	4256960.08	109.26750	(11110308)	524209.72	4256960.08	108.02943	(11030408)
524289.72	4256960.08	114.26491	(11112909)	524089.72	4256980.08	128.43960	(15010609)
524109.72	4256980.08	127.75013	(11110908)	524129.72	4256980.08	126.04557	(11110908)
524149.72	4256980.08	122.83062	(15121709)	524169.72	4256980.08	117.35338	(15121709)
524189.72	4256980.08	113.87283	(11030408)	524209.72	4256980.08	112.46119	(11112909)
524289.72	4256980.08	116.68302	(11112909)	524449.72	4256980.08	98.24958	(13120616)
524469.72	4256980.08	95.79607	(12010409)	524489.72	4256980.08	96.02194	(12010409)
524089.72	4257000.08	133.17089	(15010609)	524109.72	4257000.08	133.49793	(11110908)
524129.72	4257000.08	130.40300	(11110908)	524149.72	4257000.08	126.99693	(15121709)
524169.72	4257000.08	120.09784	(11110308)	524189.72	4257000.08	118.48882	(11030408)
524209.72	4257000.08	121.23839	(11112909)	524289.72	4257000.08	118.22285	(11112909)
524449.72	4257000.08	100.33200	(12010409)	524469.72	4257000.08	100.66700	(12010409)
524489.72	4257000.08	99.38161	(12010409)	524509.72	4257000.08	97.46697	(10122409)
524529.72	4257000.08	98.71747	(10122409)	524549.72	4257000.08	98.53382	(10122409)
524089.72	4257020.08	138.78811	(11110908)	524109.72	4257020.08	139.32694	(11110908)
524129.72	4257020.08	135.56246	(15121709)	524149.72	4257020.08	130.96404	(15121709)
524169.72	4257020.08	124.85931	(11030408)	524189.72	4257020.08	122.81601	(11030408)
524209.72	4257020.08	130.02401	(11112909)	524289.72	4257020.08	118.74057	(10121709)
524449.72	4257020.08	105.71488	(12010409)	524469.72	4257020.08	104.38975	(12010409)
524489.72	4257020.08	102.46031	(10122409)	524509.72	4257020.08	103.71163	(10122409)
524529.72	4257020.08	103.37762	(10122409)	524549.72	4257020.08	101.62731	(10122409)
524089.72	4257040.08	146.12142	(11110908)	524109.72	4257040.08	145.21091	(11110908)
524129.72	4257040.08	141.14463	(15121709)	524149.72	4257040.08	134.64853	(15121709)
524169.72	4257040.08	130.64544	(11030408)	524189.72	4257040.08	132.91781	(11112909)
524209.72	4257040.08	138.64993	(11112909)	524229.72	4257040.08	139.74146	(11112909)
524249.72	4257040.08	136.28417	(11112909)	524269.72	4257040.08	128.76945	(11112909)
524289.72	4257040.08	126.18452	(13120616)	524449.72	4257040.08	109.84481	(12010409)
524469.72	4257040.08	107.89802	(10122409)	524489.72	4257040.08	109.14227	(10122409)
524509.72	4257040.08	108.65256	(10122409)	524529.72	4257040.08	106.55795	(10122409)
524449.72	4257060.08	113.83824	(10122409)	524469.72	4257060.08	115.07630	(10122409)
524489.72	4257060.08	114.43405	(10122409)	524509.72	4257060.08	111.93523	(10122409)
524529.72	4257060.08	107.92008	(10122409)	524569.72	4257060.08	96.49662	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	161.54165	(11110908)	524109.72	4257080.08	157.20190	(15121709)
524129.72	4257080.08	151.83843	(15121709)	524149.72	4257080.08	144.78934	(11030408)
524189.72	4257080.08	153.36262	(11112909)	524209.72	4257080.08	154.51427	(11112909)
524229.72	4257080.08	150.17337	(11112909)	524269.72	4257080.08	142.32664	(13120616)
524449.72	4257080.08	121.55481	(10122409)	524469.72	4257080.08	120.63227	(10122409)
524489.72	4257080.08	117.74986	(10122409)	524509.72	4257080.08	113.20455	(10122409)
524549.72	4257080.08	100.42942	(10122409)	524569.72	4257080.08	94.22689	(13123009)
524089.72	4257100.08	169.55634	(11110908)	524109.72	4257100.08	164.59905	(15121709)
524129.72	4257100.08	156.76325	(15121709)	524149.72	4257100.08	151.84621	(11030408)
524189.72	4257100.08	163.12389	(11112909)	524209.72	4257100.08	161.20350	(11112909)
524229.72	4257100.08	153.53149	(11112909)	524269.72	4257100.08	153.29613	(13120616)
524449.72	4257100.08	127.45178	(10122409)	524469.72	4257100.08	124.11267	(10122409)
524489.72	4257100.08	118.92180	(10122409)	524509.72	4257100.08	112.30051	(10122409)
524549.72	4257100.08	99.96289	(13123009)	524569.72	4257100.08	99.36871	(13123009)
524089.72	4257120.08	177.70120	(11110908)	524109.72	4257120.08	171.93661	(15121709)
524129.72	4257120.08	161.52369	(11110308)	524149.72	4257120.08	162.83027	(11112909)
524189.72	4257120.08	172.14457	(11112909)	524209.72	4257120.08	166.64950	(11112909)
524229.72	4257120.08	155.35667	(10121709)	524269.72	4257120.08	163.30816	(13120616)
524449.72	4257120.08	131.04721	(10122409)	524469.72	4257120.08	125.12852	(10122409)
524489.72	4257120.08	117.67316	(10122409)	524529.72	4257120.08	106.14979	(13123009)
524549.72	4257120.08	105.00251	(13123009)	524089.72	4257140.08	185.92472	(11110908)
524109.72	4257140.08	179.07411	(15121709)	524129.72	4257140.08	170.57169	(11030408)
524149.72	4257140.08	177.43818	(11112909)	524189.72	4257140.08	180.06530	(11112909)
524209.72	4257140.08	170.47882	(11112909)	524229.72	4257140.08	169.89991	(13120616)
524269.72	4257140.08	171.86722	(13120616)	524449.72	4257140.08	131.87006	(10122409)
524469.72	4257140.08	123.43722	(10122409)	524489.72	4257140.08	113.82974	(10122409)
524529.72	4257140.08	111.04918	(13123009)	524549.72	4257140.08	108.08033	(13123009)
524089.72	4257160.08	195.34542	(15121709)	524109.72	4257160.08	185.90175	(15121709)
524129.72	4257160.08	182.30350	(11112909)	524149.72	4257160.08	192.05924	(11112909)
524189.72	4257160.08	186.45707	(11112909)	524209.72	4257160.08	178.63318	(13120616)
524229.72	4257160.08	184.25333	(13120616)	524249.72	4257160.08	184.04945	(13120616)
524269.72	4257160.08	178.34213	(13120616)	524449.72	4257160.08	129.65673	(10122409)
524469.72	4257160.08	121.09655	(13123009)	524489.72	4257160.08	120.02712	(13123009)
524509.72	4257160.08	117.46617	(13123009)	524529.72	4257160.08	113.64955	(13123009)
524089.72	4257180.08	205.53969	(15121709)	524109.72	4257180.08	193.15708	(11030408)
524129.72	4257180.08	200.06454	(11112909)	524149.72	4257180.08	206.27204	(11112909)
524189.72	4257180.08	190.88565	(11112909)	524209.72	4257180.08	195.67206	(13120616)
524229.72	4257180.08	197.25610	(13120616)	524249.72	4257180.08	192.51972	(13120616)
524269.72	4257180.08	182.21225	(13120616)	524429.72	4257180.08	136.40804	(10122409)
524449.72	4257180.08	129.68872	(13123009)	524469.72	4257180.08	127.78378	(13123009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	119.49172	(13123009)	524529.72	4257180.08	113.63690	(13123009)
524089.72	4257200.08	215.67313	(15121709)	524109.72	4257200.08	205.98229	(11112909)
524129.72	4257200.08	218.01897	(11112909)	524149.72	4257200.08	219.56897	(11112909)
524189.72	4257200.08	207.74831	(13120616)	524209.72	4257200.08	211.65487	(13120616)
524229.72	4257200.08	208.20656	(13120616)	524249.72	4257200.08	198.14919	(13120616)
524269.72	4257200.08	182.89906	(13120616)	524509.72	4257200.08	121.46334	(12030508)
524529.72	4257200.08	121.03558	(12030508)	524089.72	4257220.08	225.58761	(15121709)
524109.72	4257220.08	227.92827	(11112909)	524129.72	4257220.08	235.64655	(11112909)
524149.72	4257220.08	231.36496	(11112909)	524189.72	4257220.08	227.26554	(13120616)
524209.72	4257220.08	225.61731	(13120616)	524229.72	4257220.08	216.15078	(13120616)
524249.72	4257220.08	200.19343	(13120616)	524269.72	4257220.08	193.55188	(12010409)
524429.72	4257220.08	145.17708	(13123009)	524449.72	4257220.08	139.20386	(13123009)
524489.72	4257220.08	131.44027	(12030508)	524509.72	4257220.08	130.00314	(12030508)
524089.72	4257240.08	236.46218	(11030408)	524109.72	4257240.08	250.39916	(11112909)
524129.72	4257240.08	252.37351	(11112909)	524149.72	4257240.08	240.92393	(11112909)
524189.72	4257240.08	245.01934	(13120616)	524209.72	4257240.08	236.48519	(13120616)
524249.72	4257240.08	209.34541	(12010409)	524269.72	4257240.08	206.97175	(10122409)
524289.72	4257240.08	206.91321	(10122409)	524309.72	4257240.08	201.17634	(10122409)
524429.72	4257240.08	147.27989	(13123009)	524449.72	4257240.08	143.30957	(12030508)
524489.72	4257240.08	139.36652	(12030508)	524509.72	4257240.08	135.42459	(12030508)
524529.72	4257240.08	130.46594	(12030508)	524549.72	4257240.08	124.75203	(12030508)
524309.72	4257260.08	205.09533	(10122409)	524329.72	4257260.08	188.55406	(10122409)
524429.72	4257260.08	156.10951	(12030508)	524449.72	4257260.08	153.37271	(12030508)
524489.72	4257260.08	143.56618	(12030508)	524509.72	4257260.08	137.09343	(12030508)
524529.72	4257260.08	129.91081	(12030508)	524549.72	4257260.08	122.28460	(12030508)
524072.44	4257300.59	311.16467	(11112909)	524109.72	4257280.08	294.37720	(11112909)
524129.72	4257280.08	281.13920	(13120616)	524149.72	4257280.08	290.29908	(13120616)
524189.72	4257280.08	269.61715	(13120616)	524209.72	4257280.08	248.66448	(12010409)
524229.72	4257280.08	246.22221	(10122409)	524249.72	4257280.08	245.34846	(10122409)
524269.72	4257280.08	236.57608	(10122409)	524289.72	4257280.08	221.48294	(10122409)
524329.72	4257280.08	193.15422	(13123009)	524349.72	4257280.08	186.13892	(13123009)
524369.72	4257280.08	176.33593	(13123009)	524429.72	4257280.08	165.26045	(12030508)
524469.72	4257280.08	151.64260	(12030508)	524489.72	4257280.08	143.37922	(12030508)
524509.72	4257280.08	134.59240	(12030508)	524529.72	4257280.08	125.50414	(12030508)
524089.72	4257300.08	320.78283	(11112909)	524109.72	4257300.08	314.22328	(11112909)
524129.72	4257300.08	316.57486	(13120616)	524149.72	4257300.08	316.22299	(13120616)
524289.72	4257300.08	216.89418	(10122409)	524309.72	4257300.08	210.59918	(13123009)
524349.72	4257300.08	191.77571	(12030508)	524369.72	4257300.08	189.38674	(12030508)
524389.72	4257300.08	184.49323	(12030508)	524429.72	4257300.08	169.04005	(12030508)
524469.72	4257300.08	149.11598	(12030508)	524489.72	4257300.08	138.51176	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	127.82483	(12030508)	524529.72	4257300.08	139.78662	(11011309)
524309.72	4257320.08	216.85129	(13123009)	524329.72	4257320.08	212.93532	(12030508)
524389.72	4257320.08	190.01329	(12030508)	524489.72	4257320.08	135.64355	(11011309)
524509.72	4257320.08	149.99779	(11011309)	524329.72	4257340.08	227.55547	(12030508)
524349.72	4257340.08	215.86773	(12030508)	524385.74	4257347.55	188.12843	(12030508)
524362.25	4257355.85	204.54892	(12030508)	524697.94	4257362.27	117.92290	(15010509)
524717.94	4257362.27	115.06851	(16121909)	524575.04	4257341.13	141.19721	(15010509)
524595.04	4257341.13	138.18058	(15010509)	524615.04	4257341.13	136.33553	(15010509)
524635.04	4257341.13	112.95745	(15010509)	524655.04	4257341.13	129.08919	(15010509)
524675.04	4257341.13	125.55323	(15010509)	524697.15	4257381.62	125.58321	(16121909)
524717.15	4257381.62	122.53161	(16121909)	524757.15	4257381.62	116.38487	(16121909)
524777.15	4257381.62	113.31924	(16121909)	524797.15	4257381.62	111.10469	(14120509)
524817.15	4257381.62	109.44759	(14120509)	524837.15	4257381.62	108.22397	(14120509)
524857.15	4257381.62	107.41443	(14120509)	524877.15	4257381.62	106.44568	(14120509)
524897.15	4257381.62	105.55724	(14120509)	524778.03	4257247.72	89.72126	(11011309)
524798.03	4257247.72	87.23022	(15010509)	524816.19	4257248.00	87.15521	(15010509)
524555.04	4257361.13	154.34917	(15010509)	524575.04	4257361.13	149.56732	(15010509)
524595.04	4257361.13	144.75404	(15010509)	524615.04	4257361.13	139.68608	(15010509)
524635.04	4257361.13	134.26154	(15010509)	524655.04	4257361.13	128.79074	(15010509)
524675.04	4257361.13	123.12842	(15010509)	524697.15	4257401.62	130.82894	(14120509)
524717.15	4257401.62	128.08472	(14120509)	524757.15	4257401.62	122.30714	(14120509)
524777.15	4257401.62	119.54318	(14120509)	524797.15	4257401.62	116.53072	(14120509)
524817.15	4257401.62	114.50393	(14120509)	524837.15	4257401.62	112.29728	(14120509)
524857.15	4257401.62	111.38837	(14120509)	524877.15	4257401.62	109.86337	(14120509)
524897.15	4257401.62	108.56996	(14120509)	524778.03	4257267.72	95.27971	(15010509)
524798.03	4257267.72	95.08762	(15010509)	524816.19	4257268.00	94.00047	(15010509)
524555.04	4257381.13	158.24693	(15010509)	524575.04	4257381.13	151.67689	(15010509)
524595.04	4257381.13	144.85602	(15010509)	524615.04	4257381.13	137.89411	(15010509)
524635.04	4257381.13	133.03328	(16121909)	524655.04	4257381.13	130.50138	(16121909)
524675.04	4257381.13	127.77694	(16121909)	524697.15	4257421.62	137.91066	(14120509)
524717.15	4257421.62	133.21547	(14120509)	524757.15	4257421.62	125.53866	(14120509)
524777.15	4257421.62	121.95621	(14120509)	524797.15	4257421.62	117.75003	(14120509)
524817.15	4257421.62	115.13143	(14120509)	524837.15	4257421.62	112.23351	(14120509)
524857.15	4257421.62	110.91480	(14120509)	524877.15	4257421.62	110.04039	(14120509)
524897.15	4257421.62	107.08422	(14120509)	524778.03	4257287.72	101.43292	(15010509)
524798.03	4257287.72	99.78098	(15010509)	524816.19	4257288.00	98.12752	(15010509)
524595.04	4257401.13	151.53767	(16121909)	524615.04	4257401.13	146.45594	(16121909)
524635.04	4257401.13	142.23797	(16121909)	524655.04	4257401.13	137.85359	(16121909)
524675.04	4257401.13	134.37843	(16121909)	524697.15	4257441.62	137.89470	(14120509)
524717.15	4257441.62	132.46945	(14120509)	524757.15	4257441.62	122.47741	(14120509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	117.89248	(14120509)	524797.15	4257441.62	113.61821	(14120509)
524817.15	4257441.62	110.72027	(14120509)	524837.15	4257441.62	107.74857	(14120509)
524857.15	4257441.62	106.07190	(14120509)	524877.15	4257441.62	103.75364	(14120509)
524897.15	4257441.62	100.17906	(11102108)	524778.03	4257307.72	104.68892	(15010509)
524798.03	4257307.72	101.95510	(15010509)	524816.19	4257308.00	99.75025	(15010509)
524595.04	4257421.13	159.53949	(14120509)	524615.04	4257421.13	154.53454	(14120509)
524635.04	4257421.13	151.44391	(14120509)	524655.04	4257421.13	146.53063	(14120509)
524675.04	4257421.13	142.50183	(14120509)	524697.15	4257461.62	131.21173	(14120509)
524717.15	4257461.62	125.38191	(14120509)	524757.15	4257461.62	114.59351	(14120509)
524777.15	4257461.62	109.65422	(14120509)	524797.15	4257461.62	105.80654	(16122009)
524817.15	4257461.62	106.40113	(11102108)	524837.15	4257461.62	105.77184	(11102108)
524857.15	4257461.62	106.89104	(11102108)	524877.15	4257461.62	105.63840	(11102108)
524897.15	4257461.62	103.59252	(11102108)	524778.03	4257327.72	104.53968	(15010509)
524798.03	4257327.72	101.62520	(15010509)	524816.19	4257328.00	98.26245	(15010509)
524595.04	4257441.13	166.48702	(14120509)	524615.04	4257441.13	160.19571	(14120509)
524635.04	4257441.13	155.50118	(14120509)	524655.04	4257441.13	149.33291	(14120509)
524675.04	4257441.13	143.86484	(14120509)	524717.15	4257481.62	124.06323	(16122009)
524757.15	4257481.62	116.77673	(16122009)	524777.15	4257481.62	113.62428	(16122009)
524797.15	4257481.62	112.57016	(16122009)	524817.15	4257481.62	111.66837	(16122009)
524837.15	4257481.62	110.16475	(16122009)	524857.15	4257481.62	109.09793	(16122009)
524877.15	4257481.62	106.61414	(16122009)	524897.15	4257481.62	104.51331	(13011409)
524778.03	4257347.72	103.76335	(16121909)	524798.03	4257347.72	102.59332	(16121909)
524816.19	4257348.00	101.57109	(16121909)	524595.04	4257461.13	164.75706	(14120509)
524615.04	4257461.13	157.09212	(14120509)	524635.04	4257461.13	151.15143	(14120509)
524655.04	4257461.13	144.12329	(14120509)	524675.04	4257461.13	138.03154	(14120509)
524697.15	4257501.62	130.24359	(13011409)	524717.15	4257501.62	126.08644	(13011409)
524757.15	4257501.62	118.67922	(13011409)	524777.15	4257501.62	116.98099	(13011409)
524797.15	4257501.62	115.25711	(13011409)	524817.15	4257501.62	113.96191	(13011409)
524837.15	4257501.62	112.31381	(13011409)	524618.49	4257593.87	138.26229	(11101708)
524636.55	4257603.95	135.86304	(11101708)	524773.82	4257657.94	117.63412	(15120209)
524715.37	4257231.77	100.26666	(11011309)	524755.07	4257227.90	94.34942	(11011309)
524555.46	4257340.30	142.87236	(15010509)	524697.15	4257521.62	129.22208	(13011409)
524717.15	4257521.62	124.72274	(13011409)	524757.15	4257521.62	116.56982	(13011409)
524777.15	4257521.62	114.97409	(13011409)	524797.15	4257521.62	113.99293	(13011409)
524817.15	4257521.62	112.40485	(13011409)	524837.15	4257521.62	110.09818	(13011409)
524857.15	4257521.62	107.28776	(13011409)	524877.15	4257521.62	104.37088	(13011409)
524897.15	4257521.62	101.53870	(13011409)	524715.37	4257251.77	102.12314	(11011309)
524755.07	4257247.90	94.49826	(11011309)	524594.28	4257616.78	155.29459	(15120209)
524575.04	4257501.13	162.02627	(16122009)	524595.04	4257501.13	155.63019	(16122009)
524615.04	4257501.13	150.01438	(16122009)	524635.04	4257501.13	144.98895	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	140.23574	(13011409)	524675.04	4257501.13	135.35231	(13011409)
524697.15	4257541.62	121.78094	(13011409)	524717.15	4257541.62	117.22366	(13011409)
524757.15	4257541.62	110.59638	(13011409)	524777.15	4257541.62	108.25979	(13011409)
524797.15	4257541.62	108.60273	(13102108)	524817.15	4257541.62	106.48945	(13102108)
524837.15	4257541.62	103.86711	(13102108)	524857.15	4257541.62	101.35453	(13102108)
524877.15	4257541.62	98.69826	(13102108)	524897.15	4257541.62	96.21656	(13102108)
524715.37	4257271.77	99.58554	(11011309)	524755.07	4257267.90	95.74214	(15010509)
524595.04	4257521.13	154.90824	(13011409)	524615.04	4257521.13	149.44316	(13011409)
524635.04	4257521.13	144.68479	(13011409)	524655.04	4257521.13	139.35495	(13011409)
524675.04	4257521.13	134.37461	(13011409)	524697.15	4257561.62	122.49069	(14110608)
524717.15	4257561.62	118.01529	(14110608)	524737.15	4257561.62	114.03239	(14110608)
524757.15	4257561.62	114.25150	(14110608)	524777.15	4257561.62	112.91635	(14110608)
524797.15	4257561.62	110.23804	(14110608)	524734.76	4257677.66	124.86069	(12011709)
524837.15	4257561.62	103.64177	(14110608)	524857.15	4257561.62	100.56764	(14110608)
524877.15	4257561.62	97.83605	(14110608)	524674.86	4257688.64	154.88881	(12011709)
524715.37	4257291.77	107.41985	(15010509)	524755.07	4257287.90	103.14322	(15010509)
524615.04	4257541.13	141.35263	(13011409)	524635.04	4257541.13	136.98683	(13011409)
524655.04	4257541.13	131.62605	(13011409)	524675.04	4257541.13	126.64208	(13011409)
524697.15	4257581.62	121.64034	(14110608)	524737.15	4257581.62	114.77212	(14110608)
524757.15	4257581.62	115.28379	(14110608)	524777.15	4257581.62	113.47923	(14110608)
524797.15	4257581.62	110.02145	(14110608)	524817.15	4257581.62	106.22276	(14110608)
524837.15	4257581.62	102.73420	(14110608)	524573.34	4257623.47	163.63935	(15120209)
524515.20	4257622.43	184.24121	(15120209)	524535.20	4257622.43	178.91960	(15120209)
524715.37	4257311.77	114.69412	(15010509)	524755.07	4257307.90	107.91997	(15010509)
524535.04	4257561.13	164.60138	(14110608)	524555.04	4257561.13	158.31603	(14110608)
524575.04	4257561.13	152.04286	(14110608)	524635.04	4257561.13	136.21964	(14110608)
524655.04	4257561.13	131.59395	(14110608)	524675.04	4257561.13	126.95991	(14110608)
524747.35	4257641.62	124.05656	(15120209)	524737.15	4257601.62	112.96093	(11101708)
524757.15	4257601.62	112.68142	(11101708)	524777.15	4257601.62	111.56738	(11101708)
524797.15	4257601.62	107.82356	(11101708)	524817.15	4257601.62	103.79828	(11101708)
524837.15	4257601.62	100.06958	(11101708)	524553.87	4257634.64	172.87597	(15120209)
524515.20	4257642.43	200.05349	(12011709)	524535.20	4257642.43	190.68284	(12011709)
524715.37	4257331.77	117.07186	(15010509)	524755.07	4257327.90	109.16014	(15010509)
524534.72	4257380.89	164.85904	(15010509)	524493.54	4257564.60	179.45625	(14110608)
524515.12	4257561.19	171.48373	(14110608)	524595.04	4257581.13	143.68403	(14110608)
524615.04	4257581.13	138.86365	(14110608)	524675.04	4257581.13	125.94814	(14110608)
524496.03	4257603.40	188.78811	(15120209)	524514.95	4257602.97	180.40121	(15120209)
524534.95	4257602.97	171.39467	(15120209)	524554.95	4257602.97	163.46032	(15120209)
524574.95	4257602.97	155.78828	(15120209)	524797.15	4257621.62	112.76510	(11101708)
524817.15	4257621.62	109.17457	(11101708)	524655.58	4257708.31	153.78047	(12011709)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	213.42714	(12011709)	524515.20	4257662.43	205.66766	(12011709)
524654.92	4257688.30	159.96025	(12011709)	524755.07	4257347.90	106.62125	(15010509)
524859.30	4257287.78	94.94610	(15010509)	524879.30	4257287.78	93.55864	(15010509)
524899.30	4257287.78	91.47366	(15010509)	524883.63	4257231.53	81.89519	(15010509)
524839.30	4257307.78	97.41605	(15010509)	524859.30	4257307.78	94.65942	(15010509)
524879.30	4257307.78	91.93082	(15010509)	524899.30	4257307.78	89.31550	(15010509)
524840.16	4257248.22	87.58589	(15010509)	524744.77	4257069.53	89.31264	(12030508)
524764.77	4257069.53	89.75699	(12030508)	524784.77	4257069.53	89.34201	(12030508)
524804.77	4257069.53	88.29909	(12030508)	524839.30	4257327.78	94.64961	(15010509)
524859.30	4257327.78	93.07895	(16121909)	524879.30	4257327.78	92.86116	(16121909)
524899.30	4257327.78	92.56590	(16121909)	524840.16	4257268.22	93.07276	(15010509)
524744.77	4257089.53	94.62871	(12030508)	524764.77	4257089.53	94.07148	(12030508)
524784.77	4257089.53	92.24080	(12030508)	524804.77	4257089.53	89.88262	(12030508)
524824.77	4257089.53	86.84800	(12030508)	524839.30	4257347.78	100.47483	(16121909)
524859.30	4257347.78	99.84893	(16121909)	524879.30	4257347.78	99.19480	(16121909)
524899.30	4257347.78	98.38300	(16121909)	524840.16	4257288.22	95.87292	(15010509)
524744.77	4257109.53	97.29882	(12030508)	524764.77	4257109.53	95.44337	(12030508)
524784.77	4257109.53	92.69601	(12030508)	524804.77	4257109.53	88.89483	(12030508)
524824.77	4257109.53	85.02157	(12030508)	524844.77	4257109.53	80.95105	(12030508)
524864.77	4257109.53	76.98037	(12030508)	524884.77	4257109.53	72.27342	(12030508)
524904.77	4257109.53	68.34708	(09121809)	524744.77	4257129.53	98.09563	(12030508)
524764.77	4257129.53	94.90272	(12030508)	524784.77	4257129.53	90.87416	(12030508)
524804.77	4257129.53	86.21161	(12030508)	524824.77	4257129.53	81.33887	(12030508)
524844.77	4257129.53	76.70721	(12030508)	524864.77	4257129.53	72.46506	(09121809)
524884.77	4257129.53	71.98692	(11011309)	524904.77	4257129.53	72.29206	(11011309)
524744.77	4257149.53	96.42281	(12030508)	524764.77	4257149.53	91.84731	(12030508)
524784.77	4257149.53	86.79851	(12030508)	524804.77	4257149.53	81.18292	(12030508)
524824.77	4257149.53	76.43720	(11011309)	524844.77	4257149.53	77.39801	(11011309)
524864.77	4257149.53	77.10348	(11011309)	524884.77	4257149.53	76.13492	(11011309)
524904.77	4257149.53	75.59241	(11011309)	524899.86	4257247.67	86.84490	(15010509)
524744.77	4257169.53	92.14754	(12030508)	524764.77	4257169.53	86.40732	(12030508)
524784.77	4257169.53	81.86917	(11011309)	524804.77	4257169.53	82.04749	(11011309)
524824.77	4257169.53	81.81629	(11011309)	524844.77	4257169.53	81.31342	(11011309)
524864.77	4257169.53	80.07961	(11011309)	524884.77	4257169.53	78.86545	(11011309)
524904.77	4257169.53	77.20749	(11011309)	524899.86	4257267.67	90.50379	(15010509)
524744.77	4257189.53	87.61164	(11011309)	524764.77	4257189.53	87.78492	(11011309)
524784.77	4257189.53	87.29124	(11011309)	524804.77	4257189.53	86.31225	(11011309)
524824.77	4257189.53	85.00720	(11011309)	524844.77	4257189.53	83.20887	(11011309)
524864.77	4257189.53	81.18316	(11011309)	524884.77	4257189.53	78.96820	(11011309)
524904.77	4257189.53	76.70064	(11011309)	524860.54	4257247.92	87.19711	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1 ***
INCLUDING SOURCE(S): DA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	93.13535	(11011309)	524764.77	4257209.53	91.93813	(11011309)
524784.77	4257209.53	90.03599	(11011309)	524804.77	4257209.53	87.88673	(11011309)
524824.77	4257209.53	85.35692	(11011309)	524844.77	4257209.53	82.69113	(11011309)
524864.77	4257209.53	79.89159	(11011309)	524884.77	4257209.53	76.88528	(11011309)
524904.77	4257209.53	74.70842	(15010509)	524860.54	4257267.92	92.10337	(15010509)
524312.91	4256952.37	107.66643	(11112909)	524332.91	4256952.37	101.65309	(10121709)
524370.86	4256963.79	109.09272	(13120616)	524390.86	4256963.79	109.22483	(13120616)
524410.86	4256963.79	107.36442	(13120616)	524312.91	4256972.37	108.29375	(11112909)
524332.91	4256972.37	106.84023	(10121709)	524352.91	4256972.37	110.12391	(13120616)
524370.86	4256983.79	114.46053	(13120616)	524390.86	4256983.79	112.98333	(13120616)
524410.86	4256983.79	109.47634	(13120616)	524430.86	4256983.79	104.22311	(13120616)
524312.91	4256992.37	111.59302	(10121709)	524332.91	4256992.37	114.40900	(13120616)
524352.91	4256992.37	116.59747	(13120616)	524370.86	4257003.79	118.99487	(13120616)
524390.86	4257003.79	115.72516	(13120616)	524410.86	4257003.79	110.46451	(13120616)
524430.86	4257003.79	103.61285	(13120616)	524312.91	4257012.37	118.77110	(13120616)
524332.91	4257012.37	121.87727	(13120616)	524352.91	4257012.37	122.34768	(13120616)
524370.86	4257023.79	122.45815	(13120616)	524390.86	4257023.79	117.23873	(13120616)
524410.86	4257023.79	110.17810	(13120616)	524430.86	4257023.79	106.48544	(12010409)
524312.91	4257032.37	127.34985	(13120616)	524332.91	4257032.37	128.64388	(13120616)
524352.91	4257032.37	127.12098	(13120616)	524370.86	4257043.79	124.61289	(13120616)
524390.86	4257043.79	117.36276	(13120616)	524410.86	4257043.79	111.91686	(12010409)
524430.86	4257043.79	112.12544	(12010409)	524312.91	4257052.37	135.30403	(13120616)
524332.91	4257052.37	134.43409	(13120616)	524352.91	4257052.37	130.65240	(13120616)
524370.86	4257063.79	125.23561	(13120616)	524390.86	4257063.79	117.84685	(12010409)
524410.86	4257063.79	118.23059	(12010409)	524430.86	4257063.79	116.37751	(12010409)
523993.33	4257288.57	326.16148	(11012809)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	173.12006	(09110508)	524129.72	4256920.08	176.27260	(11110908)
524149.72	4256920.08	173.51901	(11110908)	524169.72	4256920.08	171.65584	(15121709)
524189.72	4256920.08	163.27921	(11110308)	524089.72	4256940.08	183.86109	(15010609)
524109.72	4256940.08	177.27108	(09110508)	524129.72	4256940.08	182.42422	(11110908)
524149.72	4256940.08	179.00638	(15121709)	524169.72	4256940.08	174.63318	(15121709)
524189.72	4256940.08	168.93531	(11110308)	524089.72	4256960.08	189.09992	(15010609)
524109.72	4256960.08	184.66749	(11110908)	524129.72	4256960.08	188.07747	(11110908)
524149.72	4256960.08	185.00289	(15121709)	524169.72	4256960.08	176.57988	(15121709)
524189.72	4256960.08	173.45706	(11110308)	524209.72	4256960.08	173.09743	(11030408)
524289.72	4256960.08	182.93020	(11112909)	524089.72	4256980.08	194.15007	(15010609)
524109.72	4256980.08	192.99799	(11110908)	524129.72	4256980.08	193.12586	(11110908)
524149.72	4256980.08	190.16704	(15121709)	524169.72	4256980.08	180.64598	(11110308)
524189.72	4256980.08	179.29441	(11030408)	524209.72	4256980.08	176.73750	(11030408)
524289.72	4256980.08	183.63696	(11112909)	524449.72	4256980.08	155.29128	(12122509)
524469.72	4256980.08	152.65856	(12010409)	524489.72	4256980.08	161.73540	(12010409)
524089.72	4257000.08	199.00869	(15010609)	524109.72	4257000.08	200.99941	(11110908)
524129.72	4257000.08	197.59740	(15121709)	524149.72	4257000.08	194.39142	(15121709)
524169.72	4257000.08	187.16830	(11110308)	524189.72	4257000.08	186.27404	(11030408)
524209.72	4257000.08	178.56418	(11030408)	524289.72	4257000.08	181.69665	(10102208)
524449.72	4257000.08	157.99496	(12010409)	524469.72	4257000.08	168.01468	(12010409)
524489.72	4257000.08	170.64581	(12010409)	524509.72	4257000.08	165.58156	(12010409)
524529.72	4257000.08	159.97338	(10122409)	524549.72	4257000.08	167.80323	(10122409)
524089.72	4257020.08	204.50878	(09110508)	524109.72	4257020.08	208.60484	(11110908)
524129.72	4257020.08	205.19941	(15121709)	524149.72	4257020.08	197.53063	(15121709)
524169.72	4257020.08	192.39655	(11110308)	524189.72	4257020.08	191.68831	(11030408)
524209.72	4257020.08	184.28599	(11031008)	524289.72	4257020.08	181.78151	(10121709)
524449.72	4257020.08	174.68994	(12010409)	524469.72	4257020.08	177.88851	(12010409)
524489.72	4257020.08	172.84496	(12010409)	524509.72	4257020.08	167.67860	(10122409)
524529.72	4257020.08	175.41381	(10122409)	524549.72	4257020.08	176.08899	(10122409)
524089.72	4257040.08	211.85318	(11110908)	524109.72	4257040.08	215.72005	(11110908)
524129.72	4257040.08	212.07924	(15121709)	524149.72	4257040.08	201.36426	(11110308)
524169.72	4257040.08	200.54206	(11030408)	524189.72	4257040.08	195.22719	(11030408)
524209.72	4257040.08	201.43488	(11112909)	524229.72	4257040.08	213.08738	(11112909)
524249.72	4257040.08	210.67556	(11112909)	524269.72	4257040.08	194.84914	(10102208)
524289.72	4257040.08	197.68818	(10121709)	524449.72	4257040.08	185.67540	(12010409)
524469.72	4257040.08	180.66720	(12010409)	524489.72	4257040.08	175.95891	(10122409)
524509.72	4257040.08	183.60290	(10122409)	524529.72	4257040.08	183.49991	(10122409)
524449.72	4257060.08	189.11028	(12010409)	524469.72	4257060.08	184.90012	(10122409)
524489.72	4257060.08	192.45185	(10122409)	524509.72	4257060.08	191.44254	(10122409)
524529.72	4257060.08	182.32277	(10122409)	524569.72	4257060.08	148.96305	(16011809)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	232.16958	(11110908)	524109.72	4257080.08	229.25469	(15121709)
524129.72	4257080.08	222.92169	(15121709)	524149.72	4257080.08	215.88964	(11030408)
524189.72	4257080.08	218.11612	(11112909)	524209.72	4257080.08	230.56573	(11112909)
524229.72	4257080.08	227.52859	(11112909)	524269.72	4257080.08	217.61109	(10121709)
524449.72	4257080.08	194.51507	(10122409)	524469.72	4257080.08	201.76556	(10122409)
524489.72	4257080.08	199.86487	(10122409)	524509.72	4257080.08	189.24241	(10122409)
524549.72	4257080.08	153.79233	(16011809)	524569.72	4257080.08	156.17089	(12110608)
524089.72	4257100.08	241.94096	(11110908)	524109.72	4257100.08	238.40077	(15121709)
524129.72	4257100.08	226.53263	(15121709)	524149.72	4257100.08	225.95383	(11030408)
524189.72	4257100.08	235.63591	(11112909)	524209.72	4257100.08	240.78902	(11112909)
524229.72	4257100.08	228.35369	(11112909)	524269.72	4257100.08	228.93394	(10121709)
524449.72	4257100.08	211.84969	(10122409)	524469.72	4257100.08	208.89942	(10122409)
524489.72	4257100.08	196.52878	(10122409)	524509.72	4257100.08	176.57566	(10122409)
524549.72	4257100.08	166.09346	(12110608)	524569.72	4257100.08	170.04692	(13123009)
524089.72	4257120.08	251.38906	(11110908)	524109.72	4257120.08	246.78887	(15121709)
524129.72	4257120.08	235.73029	(11110308)	524149.72	4257120.08	234.30423	(11030408)
524189.72	4257120.08	250.67604	(11112909)	524209.72	4257120.08	247.00341	(11112909)
524229.72	4257120.08	229.10321	(10121709)	524269.72	4257120.08	251.53558	(13120616)
524449.72	4257120.08	218.53925	(10122409)	524469.72	4257120.08	204.23567	(10122409)
524489.72	4257120.08	181.93230	(10122409)	524529.72	4257120.08	176.37284	(12110608)
524549.72	4257120.08	180.88033	(13123009)	524089.72	4257140.08	260.47625	(11110908)
524109.72	4257140.08	254.25498	(15121709)	524129.72	4257140.08	245.61045	(11030408)
524149.72	4257140.08	240.56547	(11030408)	524189.72	4257140.08	262.42545	(11112909)
524209.72	4257140.08	248.16803	(11112909)	524229.72	4257140.08	248.93848	(10121709)
524269.72	4257140.08	269.10997	(13120616)	524449.72	4257140.08	212.34386	(10122409)
524469.72	4257140.08	187.42391	(10122409)	524489.72	4257140.08	183.20065	(12110608)
524529.72	4257140.08	191.85379	(13123009)	524549.72	4257140.08	189.01869	(13123009)
524089.72	4257160.08	270.42748	(15121709)	524109.72	4257160.08	260.62102	(15121709)
524129.72	4257160.08	257.23942	(11030408)	524149.72	4257160.08	259.45298	(11112909)
524189.72	4257160.08	269.83016	(11112909)	524209.72	4257160.08	256.95937	(10121709)
524229.72	4257160.08	267.47201	(13120616)	524249.72	4257160.08	282.10247	(13120616)
524269.72	4257160.08	278.65114	(13120616)	524449.72	4257160.08	193.10033	(10122409)
524469.72	4257160.08	196.16218	(12110608)	524489.72	4257160.08	201.70796	(13123009)
524509.72	4257160.08	202.80578	(13123009)	524529.72	4257160.08	196.80817	(13123009)
524089.72	4257180.08	282.27117	(15121709)	524109.72	4257180.08	269.32868	(11110308)
524129.72	4257180.08	267.05992	(11030408)	524149.72	4257180.08	281.65062	(11112909)
524189.72	4257180.08	271.66226	(11112909)	524209.72	4257180.08	277.00317	(10121709)
524229.72	4257180.08	294.63084	(13120616)	524249.72	4257180.08	296.59200	(13120616)
524269.72	4257180.08	277.95918	(13120616)	524429.72	4257180.08	202.82690	(12110608)
524449.72	4257180.08	209.67606	(12110608)	524469.72	4257180.08	215.56721	(13123009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	203.90089	(13123009)	524529.72	4257180.08	189.42473	(14011609)
524089.72	4257200.08	293.64768	(15121709)	524109.72	4257200.08	282.97027	(11030408)
524129.72	4257200.08	285.66142	(11112909)	524149.72	4257200.08	301.52596	(11112909)
524189.72	4257200.08	288.92337	(10121709)	524209.72	4257200.08	306.75082	(13120616)
524229.72	4257200.08	314.73411	(13120616)	524249.72	4257200.08	300.64969	(13120616)
524269.72	4257200.08	265.31299	(13120616)	524509.72	4257200.08	194.28184	(14011609)
524529.72	4257200.08	196.90946	(12030508)	524089.72	4257220.08	304.37528	(15121709)
524109.72	4257220.08	297.24700	(11030408)	524129.72	4257220.08	311.12309	(11112909)
524149.72	4257220.08	318.19025	(11112909)	524189.72	4257220.08	318.38092	(13120616)
524209.72	4257220.08	332.91479	(13120616)	524229.72	4257220.08	324.55596	(13120616)
524249.72	4257220.08	291.80490	(13120616)	524269.72	4257220.08	291.55225	(12010409)
524429.72	4257220.08	243.66882	(13123009)	524449.72	4257220.08	233.27462	(13123009)
524489.72	4257220.08	208.05869	(12030508)	524509.72	4257220.08	217.36954	(12030508)
524089.72	4257240.08	314.14540	(15121709)	524109.72	4257240.08	317.22011	(11112909)
524129.72	4257240.08	334.66630	(11112909)	524149.72	4257240.08	330.21270	(11112909)
524189.72	4257240.08	351.15974	(13120616)	524209.72	4257240.08	349.45933	(13120616)
524249.72	4257240.08	309.25924	(12010409)	524269.72	4257240.08	309.25872	(12010409)
524289.72	4257240.08	310.42684	(10122409)	524309.72	4257240.08	311.84968	(10122409)
524429.72	4257240.08	241.80484	(13123009)	524449.72	4257240.08	221.40614	(14011609)
524489.72	4257240.08	237.18559	(12030508)	524509.72	4257240.08	235.56203	(12030508)
524529.72	4257240.08	227.60566	(12030508)	524549.72	4257240.08	214.33917	(12030508)
524309.72	4257260.08	311.56569	(10122409)	524329.72	4257260.08	273.12294	(10122409)
524429.72	4257260.08	247.90388	(12030508)	524449.72	4257260.08	255.65180	(12030508)
524489.72	4257260.08	247.86950	(12030508)	524509.72	4257260.08	233.93958	(12030508)
524529.72	4257260.08	215.08897	(12030508)	524549.72	4257260.08	196.32723	(09121809)
524072.44	4257300.59	378.10877	(15121709)	524109.72	4257280.08	375.46120	(11112909)
524129.72	4257280.08	371.71990	(11112909)	524149.72	4257280.08	387.29875	(13120616)
524189.72	4257280.08	386.32309	(13120616)	524209.72	4257280.08	351.27165	(12010409)
524229.72	4257280.08	354.70684	(12010409)	524249.72	4257280.08	357.67798	(10122409)
524269.72	4257280.08	355.68372	(10122409)	524289.72	4257280.08	330.34790	(10122409)
524329.72	4257280.08	304.60699	(13123009)	524349.72	4257280.08	300.37286	(13123009)
524369.72	4257280.08	282.66411	(13123009)	524429.72	4257280.08	278.11750	(12030508)
524469.72	4257280.08	256.49783	(12030508)	524489.72	4257280.08	235.98734	(12030508)
524509.72	4257280.08	214.21077	(09121809)	524529.72	4257280.08	194.47575	(09121809)
524089.72	4257300.08	391.76705	(11112909)	524109.72	4257300.08	402.30379	(11112909)
524129.72	4257300.08	405.73080	(13120616)	524149.72	4257300.08	429.40760	(13120616)
524289.72	4257300.08	325.27086	(13123009)	524309.72	4257300.08	330.45205	(13123009)
524349.72	4257300.08	293.29577	(13123009)	524369.72	4257300.08	299.32580	(12030508)
524389.72	4257300.08	303.78005	(12030508)	524429.72	4257300.08	282.72301	(12030508)
524469.72	4257300.08	234.95949	(09121809)	524489.72	4257300.08	212.58163	(09121809)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	207.71268	(11011309)	524529.72	4257300.08	210.74529	(11011309)
524309.72	4257320.08	336.98396	(13123009)	524329.72	4257320.08	325.51451	(12030508)
524389.72	4257320.08	313.32761	(12030508)	524489.72	4257320.08	232.71694	(11011309)
524509.72	4257320.08	229.26366	(11011309)	524329.72	4257340.08	365.64173	(12030508)
524349.72	4257340.08	349.71856	(12030508)	524385.74	4257347.55	284.01884	(09121809)
524362.25	4257355.85	309.00782	(09121809)	524697.94	4257362.27	185.27954	(16120509)
524717.94	4257362.27	179.29940	(16120509)	524575.04	4257341.13	207.32880	(15010509)
524595.04	4257341.13	208.45439	(15010509)	524615.04	4257341.13	210.77095	(15010509)
524635.04	4257341.13	204.80881	(15010509)	524655.04	4257341.13	204.90746	(15010509)
524675.04	4257341.13	200.57844	(15010509)	524697.15	4257381.62	195.99998	(16121909)
524717.15	4257381.62	194.12250	(16121909)	524757.15	4257381.62	188.36913	(16121909)
524777.15	4257381.62	184.62492	(16121909)	524797.15	4257381.62	180.99330	(16121909)
524817.15	4257381.62	176.96090	(16121909)	524837.15	4257381.62	173.58497	(16121909)
524857.15	4257381.62	172.76252	(14120509)	524877.15	4257381.62	173.85355	(14120509)
524897.15	4257381.62	174.79763	(14120509)	524778.03	4257247.72	135.84956	(11011309)
524798.03	4257247.72	131.07020	(15110608)	524816.19	4257248.00	129.02452	(15110608)
524555.04	4257361.13	236.81556	(15010509)	524575.04	4257361.13	232.74363	(15010509)
524595.04	4257361.13	227.29906	(15010509)	524615.04	4257361.13	220.09234	(15010509)
524635.04	4257361.13	211.05967	(15010509)	524655.04	4257361.13	201.03390	(15010509)
524675.04	4257361.13	189.89925	(15010509)	524697.15	4257401.62	208.16803	(16121909)
524717.15	4257401.62	202.06117	(16121909)	524757.15	4257401.62	195.40243	(14120509)
524777.15	4257401.62	193.27159	(14120509)	524797.15	4257401.62	190.17056	(14120509)
524817.15	4257401.62	188.58621	(14120509)	524837.15	4257401.62	186.20732	(14120509)
524857.15	4257401.62	186.13261	(14120509)	524877.15	4257401.62	184.45066	(14120509)
524897.15	4257401.62	182.79565	(14120509)	524778.03	4257267.72	136.65282	(15010509)
524798.03	4257267.72	141.17272	(15010509)	524816.19	4257268.00	143.44449	(15010509)
524555.04	4257381.13	245.79361	(15010509)	524575.04	4257381.13	234.72897	(15010509)
524595.04	4257381.13	222.04379	(15010509)	524615.04	4257381.13	211.38762	(16120509)
524635.04	4257381.13	204.22098	(16120509)	524655.04	4257381.13	196.16884	(16120509)
524675.04	4257381.13	194.75516	(16121909)	524697.15	4257421.62	222.94405	(14120509)
524717.15	4257421.62	216.42140	(14120509)	524757.15	4257421.62	205.27259	(14120509)
524777.15	4257421.62	199.52978	(14120509)	524797.15	4257421.62	192.19755	(14120509)
524817.15	4257421.62	187.58168	(14120509)	524837.15	4257421.62	182.06678	(14120509)
524857.15	4257421.62	179.13119	(14120509)	524877.15	4257421.62	176.23119	(14120509)
524897.15	4257421.62	169.38730	(14120509)	524778.03	4257287.72	158.48928	(15010509)
524798.03	4257287.72	158.82510	(15010509)	524816.19	4257288.00	158.25384	(15010509)
524595.04	4257401.13	231.32966	(16121909)	524615.04	4257401.13	227.20097	(16121909)
524635.04	4257401.13	223.73581	(16121909)	524655.04	4257401.13	219.11143	(16121909)
524675.04	4257401.13	215.59797	(16121909)	524697.15	4257441.62	219.28307	(14120509)
524717.15	4257441.62	209.40022	(14120509)	524757.15	4257441.62	190.39087	(14120509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	181.34278	(14120509)	524797.15	4257441.62	172.68637	(14120509)
524817.15	4257441.62	171.28497	(14110508)	524837.15	4257441.62	169.76798	(14110508)
524857.15	4257441.62	172.04432	(14110508)	524877.15	4257441.62	172.81959	(14110508)
524897.15	4257441.62	168.29468	(14110508)	524778.03	4257307.72	169.25610	(15010509)
524798.03	4257307.72	165.36415	(15010509)	524816.19	4257308.00	161.80395	(15010509)
524595.04	4257421.13	249.10408	(16121909)	524615.04	4257421.13	238.51732	(16121909)
524635.04	4257421.13	236.73200	(14120509)	524655.04	4257421.13	231.93292	(14120509)
524675.04	4257421.13	228.10413	(14120509)	524697.15	4257461.62	199.97126	(14110508)
524717.15	4257461.62	192.53576	(14110508)	524757.15	4257461.62	181.63886	(11102108)
524777.15	4257461.62	177.39635	(11102108)	524797.15	4257461.62	173.03520	(11102108)
524817.15	4257461.62	176.69901	(11102108)	524837.15	4257461.62	177.38611	(11102108)
524857.15	4257461.62	181.45765	(11102108)	524877.15	4257461.62	180.49049	(11102108)
524897.15	4257461.62	177.77912	(11102108)	524778.03	4257327.72	165.94700	(15010509)
524798.03	4257327.72	159.72815	(15010509)	524816.19	4257328.00	155.97120	(16120509)
524595.04	4257441.13	264.18449	(14120509)	524615.04	4257441.13	255.35374	(14120509)
524635.04	4257441.13	248.94978	(14120509)	524655.04	4257441.13	239.04793	(14120509)
524675.04	4257441.13	229.95967	(14120509)	524717.15	4257481.62	201.73494	(16122009)
524757.15	4257481.62	191.83957	(16122009)	524777.15	4257481.62	187.58995	(16122009)
524797.15	4257481.62	187.52696	(16122009)	524817.15	4257481.62	187.69289	(16122009)
524837.15	4257481.62	186.34501	(16122009)	524857.15	4257481.62	185.74132	(16122009)
524877.15	4257481.62	182.12439	(16122009)	524897.15	4257481.62	178.59462	(16122009)
524778.03	4257347.72	163.62348	(16120509)	524798.03	4257347.72	158.33527	(16120509)
524816.19	4257348.00	155.53630	(16121909)	524595.04	4257461.13	253.08816	(14120509)
524615.04	4257461.13	239.45976	(14120509)	524635.04	4257461.13	228.31668	(14120509)
524655.04	4257461.13	215.21681	(14120509)	524675.04	4257461.13	207.80514	(14110508)
524697.15	4257501.62	212.51425	(13011409)	524717.15	4257501.62	206.50633	(13011409)
524757.15	4257501.62	195.71110	(13011409)	524777.15	4257501.62	194.17805	(13011409)
524797.15	4257501.62	192.51542	(13011409)	524817.15	4257501.62	191.59410	(13011409)
524837.15	4257501.62	189.84906	(13011409)	524618.49	4257593.87	219.58690	(11101708)
524636.55	4257603.95	221.99964	(11101708)	524773.82	4257657.94	198.61004	(15120209)
524715.37	4257231.77	159.28867	(11011309)	524755.07	4257227.90	151.14961	(11011309)
524555.46	4257340.30	201.97451	(15010509)	524697.15	4257521.62	205.13919	(13011409)
524717.15	4257521.62	198.01548	(13011409)	524757.15	4257521.62	184.99388	(13011409)
524777.15	4257521.62	182.87722	(13011409)	524797.15	4257521.62	181.55037	(13011409)
524817.15	4257521.62	178.75714	(13011409)	524837.15	4257521.62	174.64462	(13011409)
524857.15	4257521.62	169.73294	(13011409)	524877.15	4257521.62	164.64088	(13011409)
524897.15	4257521.62	159.65529	(13011409)	524715.37	4257251.77	162.29943	(11011309)
524755.07	4257247.90	147.08191	(11011309)	524594.28	4257616.78	246.35399	(15120209)
524575.04	4257501.13	258.33108	(16122009)	524595.04	4257501.13	249.09793	(16122009)
524615.04	4257501.13	240.99575	(16122009)	524635.04	4257501.13	233.46369	(16122009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	226.69754	(13011409)	524675.04	4257501.13	219.81291	(13011409)
524697.15	4257541.62	197.61161	(13102108)	524717.15	4257541.62	190.88620	(13102108)
524757.15	4257541.62	183.46113	(13102108)	524777.15	4257541.62	182.30718	(13102108)
524797.15	4257541.62	185.62772	(13102108)	524817.15	4257541.62	183.09672	(13102108)
524837.15	4257541.62	179.33512	(13102108)	524857.15	4257541.62	175.77145	(13102108)
524877.15	4257541.62	171.65534	(13102108)	524897.15	4257541.62	167.90608	(13102108)
524715.37	4257271.77	149.69078	(11011309)	524755.07	4257267.90	140.34618	(15110608)
524595.04	4257521.13	244.36920	(13011409)	524615.04	4257521.13	236.38916	(13011409)
524635.04	4257521.13	229.44262	(13011409)	524655.04	4257521.13	221.25848	(13011409)
524675.04	4257521.13	213.54606	(13011409)	524697.15	4257561.62	201.14092	(14110608)
524717.15	4257561.62	194.05059	(14110608)	524737.15	4257561.62	187.80494	(14110608)
524757.15	4257561.62	190.42329	(14110608)	524777.15	4257561.62	189.66793	(14110608)
524797.15	4257561.62	186.19980	(14110608)	524734.76	4257677.66	190.45604	(12011709)
524837.15	4257561.62	176.08975	(14110608)	524857.15	4257561.62	171.12447	(14110608)
524877.15	4257561.62	166.61171	(14110608)	524674.86	4257688.64	258.51078	(12011709)
524715.37	4257291.77	156.73403	(15010509)	524755.07	4257287.90	156.95135	(15010509)
524615.04	4257541.13	222.14741	(13102108)	524635.04	4257541.13	217.70863	(13102108)
524655.04	4257541.13	210.22511	(13102108)	524675.04	4257541.13	203.24975	(13102108)
524697.15	4257581.62	197.20866	(14110608)	524737.15	4257581.62	188.26543	(14110608)
524757.15	4257581.62	191.92356	(14110608)	524777.15	4257581.62	190.82969	(14110608)
524797.15	4257581.62	186.53243	(14110608)	524817.15	4257581.62	181.25947	(14110608)
524837.15	4257581.62	176.30738	(14110608)	524573.34	4257623.47	264.11886	(15120209)
524515.20	4257622.43	293.50995	(15120209)	524535.20	4257622.43	287.47079	(15120209)
524715.37	4257311.77	180.76562	(15010509)	524755.07	4257307.90	173.06656	(15010509)
524535.04	4257561.13	261.73300	(14110608)	524555.04	4257561.13	253.14206	(14110608)
524575.04	4257561.13	244.18014	(14110608)	524635.04	4257561.13	221.44638	(14110608)
524655.04	4257561.13	214.65555	(14110608)	524675.04	4257561.13	207.64896	(14110608)
524747.35	4257641.62	206.54550	(15120209)	524737.15	4257601.62	180.76696	(11101708)
524757.15	4257601.62	180.66531	(11111508)	524777.15	4257601.62	180.88498	(11111508)
524797.15	4257601.62	175.99005	(11111508)	524817.15	4257601.62	171.46475	(11111508)
524837.15	4257601.62	167.99577	(11111508)	524553.87	4257634.64	277.26752	(15120209)
524515.20	4257642.43	305.91720	(12011709)	524535.20	4257642.43	287.05311	(12011709)
524715.37	4257331.77	188.05042	(15010509)	524755.07	4257327.90	174.89017	(15010509)
524534.72	4257380.89	255.65097	(15010509)	524493.54	4257564.60	281.48361	(14110608)
524515.12	4257561.19	271.09707	(14110608)	524595.04	4257581.13	228.32969	(11111508)
524615.04	4257581.13	221.61489	(11111508)	524675.04	4257581.13	203.11772	(14110608)
524496.03	4257603.40	291.26755	(15120209)	524514.95	4257602.97	277.04472	(11101708)
524534.95	4257602.97	266.54230	(11101708)	524554.95	4257602.97	257.60714	(11101708)
524574.95	4257602.97	248.33858	(11101708)	524797.15	4257621.62	193.85627	(11101708)
524817.15	4257621.62	187.34664	(11101708)	524655.58	4257708.31	245.90498	(12011709)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	337.13253	(12011709)	524515.20	4257662.43	328.32114	(12011709)
524654.92	4257688.30	267.18710	(12011709)	524755.07	4257347.90	169.24802	(16120509)
524859.30	4257287.78	156.08784	(15010509)	524879.30	4257287.78	154.20576	(15010509)
524899.30	4257287.78	150.27945	(15010509)	524883.63	4257231.53	120.32035	(15110608)
524839.30	4257307.78	157.49868	(15010509)	524859.30	4257307.78	151.57608	(15010509)
524879.30	4257307.78	145.69679	(16120509)	524899.30	4257307.78	144.67997	(16120509)
524840.16	4257248.22	126.47364	(15110608)	524744.77	4257069.53	132.62030	(14011409)
524764.77	4257069.53	136.87794	(12030508)	524784.77	4257069.53	140.47883	(12030508)
524804.77	4257069.53	141.49016	(12030508)	524839.30	4257327.78	153.38915	(16120509)
524859.30	4257327.78	150.31811	(16120509)	524879.30	4257327.78	146.77862	(16120509)
524899.30	4257327.78	142.54909	(16120509)	524840.16	4257268.22	146.40465	(15010509)
524744.77	4257089.53	147.11831	(12030508)	524764.77	4257089.53	149.79591	(12030508)
524784.77	4257089.53	148.29879	(12030508)	524804.77	4257089.53	144.23544	(12030508)
524824.77	4257089.53	137.47497	(12030508)	524839.30	4257347.78	157.46617	(16121909)
524859.30	4257347.78	159.45812	(16121909)	524879.30	4257347.78	161.11495	(16121909)
524899.30	4257347.78	162.17574	(16121909)	524840.16	4257288.22	156.40616	(15010509)
524744.77	4257109.53	154.91204	(12030508)	524764.77	4257109.53	152.47429	(12030508)
524784.77	4257109.53	146.60700	(12030508)	524804.77	4257109.53	137.32852	(12030508)
524824.77	4257109.53	128.12475	(09121809)	524844.77	4257109.53	121.15373	(09121809)
524864.77	4257109.53	113.66622	(09121809)	524884.77	4257109.53	107.33498	(09111108)
524904.77	4257109.53	102.44643	(09111108)	524744.77	4257129.53	154.29480	(12030508)
524764.77	4257129.53	146.51318	(12030508)	524784.77	4257129.53	136.57245	(09121809)
524804.77	4257129.53	128.54578	(09121809)	524824.77	4257129.53	119.30508	(09121809)
524844.77	4257129.53	113.14590	(09111108)	524864.77	4257129.53	107.92772	(09111108)
524884.77	4257129.53	106.47546	(11030308)	524904.77	4257129.53	110.92925	(11011309)
524744.77	4257149.53	143.94268	(12030508)	524764.77	4257149.53	136.19525	(09121809)
524784.77	4257149.53	126.86832	(09121809)	524804.77	4257149.53	118.35192	(09111108)
524824.77	4257149.53	113.11812	(11030308)	524844.77	4257149.53	115.43835	(11011309)
524864.77	4257149.53	119.20530	(11011309)	524884.77	4257149.53	120.86192	(11011309)
524904.77	4257149.53	122.52443	(11011309)	524899.86	4257247.67	136.69555	(15010509)
524744.77	4257169.53	133.57918	(09121809)	524764.77	4257169.53	124.71084	(09111108)
524784.77	4257169.53	119.99734	(11030308)	524804.77	4257169.53	123.30418	(11011309)
524824.77	4257169.53	127.13753	(11011309)	524844.77	4257169.53	129.64457	(11011309)
524864.77	4257169.53	129.82465	(11011309)	524884.77	4257169.53	129.14115	(11011309)
524904.77	4257169.53	126.68471	(11011309)	524899.86	4257267.67	149.30627	(15010509)
524744.77	4257189.53	127.40624	(11011309)	524764.77	4257189.53	132.81730	(11011309)
524784.77	4257189.53	136.18876	(11011309)	524804.77	4257189.53	137.71777	(11011309)
524824.77	4257189.53	137.59184	(11011309)	524844.77	4257189.53	135.50205	(11011309)
524864.77	4257189.53	132.00883	(11011309)	524884.77	4257189.53	127.29899	(11011309)
524904.77	4257189.53	121.72607	(11011309)	524860.54	4257247.92	129.99301	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA1_D ***
INCLUDING SOURCE(S): DA1_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	145.54808	(11011309)	524764.77	4257209.53	146.54321	(11011309)
524784.77	4257209.53	145.02155	(11011309)	524804.77	4257209.53	141.95382	(11011309)
524824.77	4257209.53	137.16807	(11011309)	524844.77	4257209.53	131.24939	(11011309)
524864.77	4257209.53	124.33299	(11011309)	524884.77	4257209.53	116.43321	(11011309)
524904.77	4257209.53	115.66833	(15110608)	524860.54	4257267.92	147.73624	(15010509)
524312.91	4256952.37	168.28566	(11112909)	524332.91	4256952.37	159.56063	(10121709)
524370.86	4256963.79	174.11550	(13120616)	524390.86	4256963.79	183.15640	(13120616)
524410.86	4256963.79	183.01958	(13120616)	524312.91	4256972.37	167.06301	(10102208)
524332.91	4256972.37	172.87814	(10121709)	524352.91	4256972.37	176.56089	(10121709)
524370.86	4256983.79	188.67048	(13120616)	524390.86	4256983.79	191.12186	(13120616)
524410.86	4256983.79	183.59200	(13120616)	524430.86	4256983.79	167.20015	(13120616)
524312.91	4256992.37	175.79538	(10121709)	524332.91	4256992.37	183.19049	(10121709)
524352.91	4256992.37	185.78253	(13120616)	524370.86	4257003.79	199.10711	(13120616)
524390.86	4257003.79	193.81582	(13120616)	524410.86	4257003.79	178.55752	(13120616)
524430.86	4257003.79	162.42285	(12122509)	524312.91	4257012.37	188.94511	(10121709)
524332.91	4257012.37	189.53329	(10121709)	524352.91	4257012.37	200.66718	(13120616)
524370.86	4257023.79	204.22298	(13120616)	524390.86	4257023.79	190.50731	(13120616)
524410.86	4257023.79	170.09760	(12122509)	524430.86	4257023.79	168.08601	(12010409)
524312.91	4257032.37	198.34244	(10121709)	524332.91	4257032.37	206.81035	(13120616)
524352.91	4257032.37	210.87231	(13120616)	524370.86	4257043.79	202.99571	(13120616)
524390.86	4257043.79	180.85742	(13120616)	524410.86	4257043.79	174.39889	(12010409)
524430.86	4257043.79	184.97214	(12010409)	524312.91	4257052.37	212.44376	(13120616)
524332.91	4257052.37	220.03089	(13120616)	524352.91	4257052.37	215.08312	(13120616)
524370.86	4257063.79	194.83317	(13120616)	524390.86	4257063.79	181.11485	(12010409)
524410.86	4257063.79	192.91625	(12010409)	524430.86	4257063.79	195.42216	(12010409)
523993.33	4257288.57	394.40526	(11012809)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	31.79426	(17120708)	524129.72	4256920.08	31.61134	(17120708)
524149.72	4256920.08	31.26232	(17120708)	524169.72	4256920.08	31.58717	(09012308)
524189.72	4256920.08	31.80606	(09012308)	524089.72	4256940.08	33.47344	(09120708)
524109.72	4256940.08	33.00573	(17120708)	524129.72	4256940.08	32.86003	(17120708)
524149.72	4256940.08	32.50450	(17120708)	524169.72	4256940.08	32.66155	(09012308)
524189.72	4256940.08	32.90728	(09012308)	524089.72	4256960.08	35.02054	(09120708)
524109.72	4256960.08	34.47397	(09120708)	524129.72	4256960.08	34.21517	(17120708)
524149.72	4256960.08	33.85750	(17120708)	524169.72	4256960.08	33.82103	(09012308)
524189.72	4256960.08	34.10800	(09012308)	524209.72	4256960.08	34.14111	(09012308)
524289.72	4256960.08	34.18914	(09012308)	524089.72	4256980.08	36.68263	(09120708)
524109.72	4256980.08	36.19594	(09120708)	524129.72	4256980.08	35.68525	(17120708)
524149.72	4256980.08	35.36271	(17120708)	524169.72	4256980.08	35.08233	(09012308)
524189.72	4256980.08	35.41753	(09012308)	524209.72	4256980.08	35.46015	(09012308)
524289.72	4256980.08	35.26179	(09012308)	524449.72	4256980.08	49.21242	(09012308)
524469.72	4256980.08	52.47398	(14120208)	524489.72	4256980.08	56.62087	(14120208)
524089.72	4257000.08	38.41911	(09120708)	524109.72	4257000.08	38.06201	(09120708)
524129.72	4257000.08	37.40281	(09120708)	524149.72	4257000.08	37.01285	(17120708)
524169.72	4257000.08	36.49277	(17120708)	524189.72	4257000.08	36.85273	(09012308)
524209.72	4257000.08	36.90093	(09012308)	524289.72	4257000.08	36.43205	(09012308)
524449.72	4257000.08	50.72740	(09012308)	524469.72	4257000.08	54.25713	(14120208)
524489.72	4257000.08	58.75996	(14120208)	524509.72	4257000.08	63.74993	(14120208)
524529.72	4257000.08	69.36264	(14120208)	524549.72	4257000.08	79.60247	(17112208)
524089.72	4257020.08	40.24394	(09120708)	524109.72	4257020.08	40.07188	(09120708)
524129.72	4257020.08	39.52044	(09120708)	524149.72	4257020.08	38.80794	(17120708)
524169.72	4257020.08	38.30756	(17120708)	524189.72	4257020.08	38.42407	(09012308)
524209.72	4257020.08	38.49272	(09012308)	524289.72	4257020.08	37.74251	(09012308)
524449.72	4257020.08	52.37647	(09012308)	524469.72	4257020.08	56.19621	(09012308)
524489.72	4257020.08	61.10530	(14120208)	524509.72	4257020.08	66.59741	(14120208)
524529.72	4257020.08	72.85024	(10121708)	524549.72	4257020.08	84.15779	(17112208)
524089.72	4257040.08	42.12437	(09120708)	524109.72	4257040.08	42.22279	(09120708)
524129.72	4257040.08	41.77771	(09120708)	524149.72	4257040.08	40.93083	(09120708)
524169.72	4257040.08	40.30962	(17120708)	524189.72	4257040.08	40.15139	(09012308)
524209.72	4257040.08	40.26064	(09012308)	524229.72	4257040.08	40.06500	(09012308)
524249.72	4257040.08	39.73873	(09012308)	524269.72	4257040.08	39.40256	(09012308)
524289.72	4257040.08	39.22468	(09012308)	524449.72	4257040.08	54.14969	(09012308)
524469.72	4257040.08	58.30196	(09012308)	524489.72	4257040.08	63.65545	(14120208)
524509.72	4257040.08	69.73709	(14120208)	524529.72	4257040.08	77.43845	(10121708)
524449.72	4257060.08	56.00712	(09012308)	524469.72	4257060.08	60.51996	(09012308)
524489.72	4257060.08	65.73644	(14120208)	524509.72	4257060.08	73.16847	(14120208)
524529.72	4257060.08	82.63737	(10121708)	524569.72	4257060.08	113.75388	(17112208)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	47.17920	(13111108)	524109.72	4257080.08	46.85434	(09120708)
524129.72	4257080.08	46.96039	(09120708)	524149.72	4257080.08	46.36312	(09120708)
524189.72	4257080.08	44.34512	(17120708)	524209.72	4257080.08	44.40557	(09012308)
524229.72	4257080.08	44.20182	(09012308)	524269.72	4257080.08	43.27003	(09012308)
524449.72	4257080.08	58.00194	(09012308)	524469.72	4257080.08	62.89986	(09012308)
524489.72	4257080.08	69.74412	(12120516)	524509.72	4257080.08	81.19991	(12120516)
524549.72	4257080.08	116.74283	(12120516)	524569.72	4257080.08	145.34026	(12120516)
524089.72	4257100.08	51.03875	(13111108)	524109.72	4257100.08	49.69906	(13111108)
524129.72	4257100.08	49.86412	(09120708)	524149.72	4257100.08	49.48644	(09120708)
524189.72	4257100.08	47.12106	(17120708)	524209.72	4257100.08	46.86729	(09012308)
524229.72	4257100.08	46.67495	(09012308)	524269.72	4257100.08	45.58782	(09012308)
524449.72	4257100.08	63.92028	(12120516)	524469.72	4257100.08	72.99721	(12120516)
524489.72	4257100.08	84.50758	(12120516)	524509.72	4257100.08	99.42677	(12120516)
524549.72	4257100.08	146.03989	(12120516)	524569.72	4257100.08	183.07122	(12120516)
524089.72	4257120.08	55.13546	(13111108)	524109.72	4257120.08	54.19535	(13111108)
524129.72	4257120.08	52.93193	(09120708)	524149.72	4257120.08	52.95661	(09120708)
524189.72	4257120.08	50.69233	(09120708)	524209.72	4257120.08	49.64864	(09012308)
524229.72	4257120.08	49.46418	(09012308)	524269.72	4257120.08	48.24269	(09012308)
524449.72	4257120.08	72.29355	(12120516)	524469.72	4257120.08	82.85275	(12120516)
524489.72	4257120.08	96.28143	(12120516)	524529.72	4257120.08	136.75307	(12120516)
524549.72	4257120.08	167.55139	(12120516)	524089.72	4257140.08	59.32751	(13111108)
524109.72	4257140.08	59.10182	(13111108)	524129.72	4257140.08	57.87745	(13111108)
524149.72	4257140.08	56.75313	(09120708)	524189.72	4257140.08	54.87878	(09120708)
524209.72	4257140.08	53.10078	(09120708)	524229.72	4257140.08	52.67751	(09012308)
524269.72	4257140.08	51.28152	(09012308)	524449.72	4257140.08	79.23600	(12120516)
524469.72	4257140.08	91.00694	(12120516)	524489.72	4257140.08	106.04222	(12120516)
524529.72	4257140.08	151.76147	(12120516)	524549.72	4257140.08	186.91725	(12120516)
524089.72	4257160.08	63.71231	(17122508)	524109.72	4257160.08	64.26978	(13111108)
524129.72	4257160.08	63.71015	(13111108)	524149.72	4257160.08	61.92319	(13111108)
524189.72	4257160.08	59.67552	(09120708)	524209.72	4257160.08	57.84909	(09120708)
524229.72	4257160.08	56.40126	(09012308)	524249.72	4257160.08	55.70299	(09012308)
524269.72	4257160.08	54.79975	(09012308)	524449.72	4257160.08	85.45550	(12120516)
524469.72	4257160.08	98.49209	(12120516)	524489.72	4257160.08	115.29281	(12120516)
524509.72	4257160.08	137.45536	(12120516)	524529.72	4257160.08	167.20664	(12120516)
524089.72	4257180.08	71.55451	(17122508)	524109.72	4257180.08	69.55130	(17122508)
524129.72	4257180.08	70.09722	(13111108)	524149.72	4257180.08	68.95716	(13111108)
524189.72	4257180.08	65.18822	(09120708)	524209.72	4257180.08	63.44078	(09120708)
524229.72	4257180.08	61.04560	(09120708)	524249.72	4257180.08	60.00627	(09012308)
524269.72	4257180.08	58.91389	(09012308)	524429.72	4257180.08	80.35676	(12120516)
524449.72	4257180.08	91.67354	(12120516)	524469.72	4257180.08	106.16008	(12120516)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	150.33165	(12120516)	524529.72	4257180.08	184.46487	(12120516)
524089.72	4257200.08	79.58668	(17122508)	524109.72	4257200.08	79.07665	(17122508)
524129.72	4257200.08	76.87057	(13111108)	524149.72	4257200.08	76.88234	(13111108)
524189.72	4257200.08	71.74861	(13111108)	524209.72	4257200.08	70.01210	(09120708)
524229.72	4257200.08	67.44682	(09120708)	524249.72	4257200.08	65.40442	(14122409)
524269.72	4257200.08	63.80018	(09012308)	524509.72	4257200.08	164.95707	(12120516)
524529.72	4257200.08	203.97318	(12120516)	524089.72	4257220.08	87.10668	(17122508)
524109.72	4257220.08	89.15369	(17122508)	524129.72	4257220.08	88.58483	(17122508)
524149.72	4257220.08	85.64294	(13111108)	524189.72	4257220.08	82.17186	(13111108)
524209.72	4257220.08	77.91468	(09120708)	524229.72	4257220.08	75.53342	(17112308)
524249.72	4257220.08	72.79093	(14122409)	524269.72	4257220.08	70.37927	(14122409)
524429.72	4257220.08	91.59177	(12120516)	524449.72	4257220.08	105.57949	(12120516)
524489.72	4257220.08	148.45033	(12120516)	524509.72	4257220.08	181.64641	(12120516)
524089.72	4257240.08	92.95213	(17122508)	524109.72	4257240.08	99.03286	(17122508)
524129.72	4257240.08	101.39812	(17122508)	524149.72	4257240.08	100.54943	(17122508)
524189.72	4257240.08	94.88916	(13111108)	524209.72	4257240.08	90.62058	(13111108)
524249.72	4257240.08	82.65165	(17112308)	524269.72	4257240.08	84.25246	(11112516)
524289.72	4257240.08	84.99265	(11112516)	524309.72	4257240.08	88.25976	(09010516)
524429.72	4257240.08	98.11242	(12120516)	524449.72	4257240.08	113.82154	(12120516)
524489.72	4257240.08	162.60769	(12120516)	524509.72	4257240.08	200.39908	(12120516)
524529.72	4257240.08	246.64806	(12120516)	524549.72	4257240.08	297.84689	(12120516)
524309.72	4257260.08	111.89233	(09010516)	524329.72	4257260.08	106.06844	(09010516)
524429.72	4257260.08	105.52125	(12120516)	524449.72	4257260.08	123.17155	(12120516)
524489.72	4257260.08	178.77526	(12120516)	524509.72	4257260.08	221.27092	(12120516)
524529.72	4257260.08	268.46633	(12120516)	524549.72	4257260.08	299.95545	(11011216)
524072.44	4257300.59	136.38158	(17111508)	524109.72	4257280.08	145.25742	(17111516)
524129.72	4257280.08	145.50332	(17111516)	524149.72	4257280.08	138.13836	(17111516)
524189.72	4257280.08	137.98659	(17122508)	524209.72	4257280.08	129.62994	(17122508)
524229.72	4257280.08	127.99246	(11112516)	524249.72	4257280.08	143.63765	(09010516)
524269.72	4257280.08	150.91253	(09010516)	524289.72	4257280.08	146.95412	(09010516)
524329.72	4257280.08	125.56451	(09010516)	524349.72	4257280.08	115.10660	(09010516)
524369.72	4257280.08	106.98170	(09010516)	524429.72	4257280.08	113.94989	(12120516)
524469.72	4257280.08	160.69243	(12120516)	524489.72	4257280.08	197.08631	(12120516)
524509.72	4257280.08	244.43525	(12120516)	524529.72	4257280.08	296.20808	(12120516)
524089.72	4257300.08	150.75960	(17111508)	524109.72	4257300.08	181.87262	(17111516)
524129.72	4257300.08	198.47179	(17111516)	524149.72	4257300.08	205.20058	(17111516)
524289.72	4257300.08	181.93646	(09010516)	524309.72	4257300.08	164.12680	(09010516)
524349.72	4257300.08	135.11686	(09010516)	524369.72	4257300.08	124.65790	(09010516)
524389.72	4257300.08	116.60759	(09010516)	524429.72	4257300.08	123.61111	(12120516)
524469.72	4257300.08	176.46509	(12120516)	524489.72	4257300.08	217.87910	(12120516)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	264.75919	(12120516)	524529.72	4257300.08	345.97338	(10121316)
524309.72	4257320.08	194.05340	(09010516)	524329.72	4257320.08	177.52615	(09010516)
524389.72	4257320.08	138.99212	(09010516)	524489.72	4257320.08	240.02808	(12120516)
524509.72	4257320.08	286.80201	(12120516)	524329.72	4257340.08	217.08088	(09010516)
524349.72	4257340.08	197.90279	(09010516)	524385.74	4257347.55	184.78604	(09010516)
524362.25	4257355.85	220.08915	(09010516)	524697.94	4257362.27	115.33636	(17122008)
524717.94	4257362.27	107.20507	(17122008)	524575.04	4257341.13	241.42243	(09010516)
524595.04	4257341.13	192.56333	(14111208)	524615.04	4257341.13	167.73935	(14111208)
524635.04	4257341.13	150.33390	(09122809)	524655.04	4257341.13	136.74536	(09122809)
524675.04	4257341.13	125.41068	(17122008)	524697.15	4257381.62	116.63056	(11111108)
524717.15	4257381.62	109.22257	(11111108)	524757.15	4257381.62	97.41300	(11111108)
524777.15	4257381.62	92.12479	(11111108)	524797.15	4257381.62	88.65876	(11111108)
524817.15	4257381.62	86.25770	(11111108)	524837.15	4257381.62	84.11374	(11111108)
524857.15	4257381.62	80.58873	(11111108)	524877.15	4257381.62	84.89657	(16011409)
524897.15	4257381.62	84.39407	(16011409)	524778.03	4257247.72	93.04217	(12121708)
524798.03	4257247.72	87.94508	(12121708)	524816.19	4257248.00	83.46602	(12121708)
524555.04	4257361.13	310.92010	(09010516)	524575.04	4257361.13	215.96404	(14111208)
524595.04	4257361.13	184.83845	(14111208)	524615.04	4257361.13	163.22585	(15011308)
524635.04	4257361.13	148.01215	(15011308)	524655.04	4257361.13	136.21997	(17122008)
524675.04	4257361.13	126.00942	(17122008)	524697.15	4257401.62	119.17452	(11111108)
524717.15	4257401.62	112.18822	(11111108)	524757.15	4257401.62	98.81587	(11111108)
524777.15	4257401.62	94.40564	(11111108)	524797.15	4257401.62	89.33818	(11111108)
524817.15	4257401.62	87.75025	(11111108)	524837.15	4257401.62	85.84743	(11111108)
524857.15	4257401.62	85.60309	(11111108)	524877.15	4257401.62	85.65132	(11111108)
524897.15	4257401.62	85.19941	(16011409)	524778.03	4257267.72	92.11038	(12121708)
524798.03	4257267.72	86.95191	(09122809)	524816.19	4257268.00	82.93886	(09122809)
524555.04	4257381.13	255.87698	(12100508)	524575.04	4257381.13	208.52461	(12100508)
524595.04	4257381.13	182.70928	(11110708)	524615.04	4257381.13	162.79216	(11110708)
524635.04	4257381.13	146.63573	(11110708)	524655.04	4257381.13	133.13463	(11111108)
524675.04	4257381.13	124.00168	(11111108)	524697.15	4257421.62	116.46267	(11111108)
524717.15	4257421.62	108.15041	(11111108)	524757.15	4257421.62	95.95098	(11111108)
524777.15	4257421.62	92.46902	(11111108)	524797.15	4257421.62	86.82684	(11111108)
524817.15	4257421.62	86.60979	(11111108)	524837.15	4257421.62	83.13614	(11111108)
524857.15	4257421.62	86.52309	(11111108)	524877.15	4257421.62	88.00246	(14110608)
524897.15	4257421.62	86.61325	(14110608)	524778.03	4257287.72	91.59326	(09122809)
524798.03	4257287.72	86.92909	(09122809)	524816.19	4257288.00	82.76154	(09122809)
524595.04	4257401.13	184.76586	(11111108)	524615.04	4257401.13	166.42673	(11111108)
524635.04	4257401.13	151.63584	(11111108)	524655.04	4257401.13	139.13822	(11111108)
524675.04	4257401.13	129.85018	(11111108)	524697.15	4257441.62	112.43108	(14012809)
524717.15	4257441.62	104.52996	(14012809)	524757.15	4257441.62	91.51074	(14012809)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	86.95059	(14012809)	524797.15	4257441.62	83.85558	(14012809)
524817.15	4257441.62	83.84224	(14012809)	524837.15	4257441.62	82.51653	(14012809)
524857.15	4257441.62	88.87537	(16121908)	524877.15	4257441.62	89.14931	(15120209)
524897.15	4257441.62	86.25737	(15120209)	524778.03	4257307.72	90.58112	(09122809)
524798.03	4257307.72	85.97547	(17122008)	524816.19	4257308.00	83.18896	(17122008)
524595.04	4257421.13	184.77870	(11111108)	524615.04	4257421.13	165.64543	(11111108)
524635.04	4257421.13	150.34081	(11111108)	524655.04	4257421.13	137.55091	(11111108)
524675.04	4257421.13	126.53314	(11111108)	524697.15	4257461.62	108.15086	(14030608)
524717.15	4257461.62	100.55782	(14030608)	524757.15	4257461.62	90.51853	(14012809)
524777.15	4257461.62	85.86911	(14012809)	524797.15	4257461.62	81.58175	(14012809)
524817.15	4257461.62	85.72250	(14012809)	524837.15	4257461.62	91.76556	(14012809)
524857.15	4257461.62	93.39934	(15120209)	524877.15	4257461.62	93.48392	(15120209)
524897.15	4257461.62	91.49369	(15120209)	524778.03	4257327.72	91.31720	(17122008)
524798.03	4257327.72	87.72374	(17122008)	524816.19	4257328.00	83.66496	(17122008)
524595.04	4257441.13	176.84732	(14012809)	524615.04	4257441.13	157.43184	(14012809)
524635.04	4257441.13	144.20509	(14012809)	524655.04	4257441.13	131.41375	(14012809)
524675.04	4257441.13	121.58023	(14012809)	524717.15	4257481.62	97.02988	(14030608)
524757.15	4257481.62	88.14246	(14030608)	524777.15	4257481.62	85.86738	(14030608)
524797.15	4257481.62	85.80082	(14030608)	524817.15	4257481.62	92.59819	(09121116)
524837.15	4257481.62	90.90656	(09121116)	524857.15	4257481.62	91.80395	(15120209)
524877.15	4257481.62	90.81662	(15120209)	524897.15	4257481.62	90.01379	(15120209)
524778.03	4257347.72	90.47160	(17122008)	524798.03	4257347.72	85.56795	(17122008)
524816.19	4257348.00	81.62562	(17122008)	524595.04	4257461.13	168.66448	(17110808)
524615.04	4257461.13	147.49956	(17110808)	524635.04	4257461.13	136.51653	(14030608)
524655.04	4257461.13	124.10494	(14030608)	524675.04	4257461.13	115.44441	(14030608)
524697.15	4257501.62	104.90595	(17110808)	524717.15	4257501.62	99.50303	(17110808)
524757.15	4257501.62	89.00111	(09112308)	524777.15	4257501.62	88.42144	(09112308)
524797.15	4257501.62	95.96491	(09112308)	524817.15	4257501.62	95.21645	(09112308)
524837.15	4257501.62	92.41500	(09112308)	524618.49	4257593.87	66.73113	(15022608)
524636.55	4257603.95	65.11819	(15022608)	524773.82	4257657.94	62.28070	(17121808)
524715.37	4257231.77	116.58775	(14010908)	524755.07	4257227.90	100.55111	(15110608)
524555.46	4257340.30	436.53737	(09010516)	524697.15	4257521.62	100.86184	(13123008)
524717.15	4257521.62	93.60240	(13123008)	524757.15	4257521.62	86.98956	(17110808)
524777.15	4257521.62	96.58996	(16111108)	524797.15	4257521.62	101.70196	(16111108)
524817.15	4257521.62	102.26335	(16111108)	524837.15	4257521.62	99.24149	(16111108)
524857.15	4257521.62	94.24893	(16111108)	524877.15	4257521.62	88.66097	(16111108)
524897.15	4257521.62	83.87411	(09112308)	524715.37	4257251.77	114.89125	(15110608)
524755.07	4257247.90	99.76489	(15110608)	524594.28	4257616.78	68.75015	(17010509)
524575.04	4257501.13	145.58544	(13123008)	524595.04	4257501.13	138.91949	(13123008)
524615.04	4257501.13	132.28547	(13123008)	524635.04	4257501.13	124.76164	(13123008)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	117.09854	(17110808)	524675.04	4257501.13	112.11874	(17110808)
524697.15	4257541.62	98.73608	(10011409)	524717.15	4257541.62	93.88162	(10011409)
524757.15	4257541.62	91.03260	(10011409)	524777.15	4257541.62	94.97307	(16111108)
524797.15	4257541.62	104.63411	(16111108)	524817.15	4257541.62	104.87246	(16111108)
524837.15	4257541.62	102.45323	(16111108)	524857.15	4257541.62	99.24411	(16111108)
524877.15	4257541.62	94.90001	(16111108)	524897.15	4257541.62	90.36262	(16111108)
524715.37	4257271.77	112.90255	(15110608)	524755.07	4257267.90	98.88814	(12121708)
524595.04	4257521.13	121.32904	(15022608)	524615.04	4257521.13	113.64274	(13123008)
524635.04	4257521.13	115.16139	(13123008)	524655.04	4257521.13	111.71073	(13123008)
524675.04	4257521.13	107.01064	(13123008)	524697.15	4257561.62	90.77202	(11012008)
524717.15	4257561.62	85.80950	(10011409)	524737.15	4257561.62	85.52757	(10011409)
524757.15	4257561.62	101.04128	(10011409)	524777.15	4257561.62	103.97704	(10011409)
524797.15	4257561.62	101.57521	(10011409)	524734.76	4257677.66	42.71482	(17121808)
524837.15	4257561.62	94.94677	(16111108)	524857.15	4257561.62	94.50298	(16111108)
524877.15	4257561.62	93.12434	(16111108)	524674.86	4257688.64	65.39598	(16010409)
524715.37	4257291.77	111.61371	(12121708)	524755.07	4257287.90	97.45285	(09122809)
524615.04	4257541.13	105.71061	(15022608)	524635.04	4257541.13	107.75817	(11012008)
524655.04	4257541.13	102.94688	(11012008)	524675.04	4257541.13	101.39601	(10011409)
524697.15	4257581.62	83.94325	(15022608)	524737.15	4257581.62	81.20447	(11012008)
524757.15	4257581.62	95.12065	(11012008)	524777.15	4257581.62	98.07542	(10011409)
524797.15	4257581.62	98.46422	(10011409)	524817.15	4257581.62	95.70762	(10011409)
524837.15	4257581.62	91.48391	(10011409)	524573.34	4257623.47	74.13115	(17010509)
524515.20	4257622.43	80.32751	(17122516)	524535.20	4257622.43	78.85435	(17010509)
524715.37	4257311.77	110.41668	(09122809)	524755.07	4257307.90	97.28063	(09122809)
524535.04	4257561.13	118.05324	(17010509)	524555.04	4257561.13	105.06715	(17010509)
524575.04	4257561.13	89.86067	(17010509)	524635.04	4257561.13	97.74596	(15022608)
524655.04	4257561.13	96.83698	(15022608)	524675.04	4257561.13	93.18207	(11012008)
524747.35	4257641.62	71.26536	(17121808)	524737.15	4257601.62	77.31985	(16112908)
524757.15	4257601.62	88.82115	(11012008)	524777.15	4257601.62	97.03670	(10110808)
524797.15	4257601.62	97.91455	(10110808)	524817.15	4257601.62	92.85463	(10110808)
524837.15	4257601.62	88.24988	(17030308)	524553.87	4257634.64	73.06363	(17010509)
524515.20	4257642.43	78.30395	(09012608)	524535.20	4257642.43	73.73745	(17010608)
524715.37	4257331.77	109.52475	(17122008)	524755.07	4257327.90	97.16793	(17122008)
524534.72	4257380.89	419.15230	(09010516)	524493.54	4257564.60	135.73850	(17122516)
524515.12	4257561.19	122.46125	(17010509)	524595.04	4257581.13	74.07439	(17010509)
524615.04	4257581.13	76.26794	(15022608)	524675.04	4257581.13	85.92042	(15022608)
524496.03	4257603.40	101.31308	(17122516)	524514.95	4257602.97	89.52493	(17122516)
524534.95	4257602.97	89.48919	(17010509)	524554.95	4257602.97	86.52848	(17010509)
524574.95	4257602.97	79.54444	(17010509)	524797.15	4257621.62	92.50166	(10110808)
524817.15	4257621.62	91.65284	(10110808)	524655.58	4257708.31	59.20654	(09122209)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	80.71388	(09012608)	524515.20	4257662.43	76.22041	(10011109)
524654.92	4257688.30	64.17412	(16010409)	524755.07	4257347.90	96.88941	(17122008)
524859.30	4257287.78	77.37019	(15011308)	524879.30	4257287.78	76.45578	(15011308)
524899.30	4257287.78	73.85139	(15011308)	524883.63	4257231.53	72.58589	(12121708)
524839.30	4257307.78	80.90508	(17122008)	524859.30	4257307.78	79.08496	(17122008)
524879.30	4257307.78	76.81051	(17122008)	524899.30	4257307.78	73.50393	(17122008)
524840.16	4257248.22	78.93877	(12121708)	524744.77	4257069.53	134.69323	(14122308)
524764.77	4257069.53	118.63914	(12120708)	524784.77	4257069.53	107.27990	(11122908)
524804.77	4257069.53	99.26443	(11122908)	524839.30	4257327.78	81.32438	(17122008)
524859.30	4257327.78	79.24108	(17122008)	524879.30	4257327.78	77.06616	(11110708)
524899.30	4257327.78	77.07154	(11110708)	524840.16	4257268.22	79.32507	(09122809)
524744.77	4257089.53	127.91735	(10011509)	524764.77	4257089.53	114.24569	(11122908)
524784.77	4257089.53	104.94604	(11122908)	524804.77	4257089.53	96.95663	(11122908)
524824.77	4257089.53	89.84290	(11122908)	524839.30	4257347.78	79.99844	(11110708)
524859.30	4257347.78	79.25549	(11110708)	524879.30	4257347.78	78.16872	(11110708)
524899.30	4257347.78	81.70351	(11110708)	524840.16	4257288.22	78.20024	(09122809)
524744.77	4257109.53	122.68461	(11122908)	524764.77	4257109.53	111.51066	(11122908)
524784.77	4257109.53	102.21203	(11122908)	524804.77	4257109.53	94.30563	(16112808)
524824.77	4257109.53	88.02016	(16112808)	524844.77	4257109.53	82.20655	(16112808)
524864.77	4257109.53	78.59846	(14010908)	524884.77	4257109.53	74.87313	(13011108)
524904.77	4257109.53	71.86385	(13011108)	524744.77	4257129.53	119.12064	(11122908)
524764.77	4257129.53	108.21752	(11122908)	524784.77	4257129.53	99.42331	(16112808)
524804.77	4257129.53	92.24314	(16112808)	524824.77	4257129.53	85.79231	(14010908)
524844.77	4257129.53	81.93857	(14010908)	524864.77	4257129.53	78.50597	(14010908)
524884.77	4257129.53	74.31972	(13011108)	524904.77	4257129.53	71.05221	(13011108)
524744.77	4257149.53	115.09277	(11122908)	524764.77	4257149.53	105.23468	(16112808)
524784.77	4257149.53	96.83455	(16112808)	524804.77	4257149.53	90.28666	(14010908)
524824.77	4257149.53	85.54014	(14010908)	524844.77	4257149.53	81.64368	(14010908)
524864.77	4257149.53	77.30513	(14010908)	524884.77	4257149.53	73.07675	(13011108)
524904.77	4257149.53	70.84764	(15122908)	524899.86	4257247.67	73.64855	(09122809)
524744.77	4257169.53	111.74164	(16112808)	524764.77	4257169.53	102.11298	(16112808)
524784.77	4257169.53	95.31318	(14010908)	524804.77	4257169.53	89.74022	(14010908)
524824.77	4257169.53	84.61647	(14010908)	524844.77	4257169.53	80.01577	(14010908)
524864.77	4257169.53	76.63396	(15122908)	524884.77	4257169.53	73.86788	(15122908)
524904.77	4257169.53	71.23457	(15122908)	524899.86	4257267.67	73.66048	(09122809)
524744.77	4257189.53	108.13992	(14010908)	524764.77	4257189.53	100.70617	(14010908)
524784.77	4257189.53	94.19941	(14010908)	524804.77	4257189.53	88.25308	(14010908)
524824.77	4257189.53	83.35843	(15122908)	524844.77	4257189.53	79.81661	(15122908)
524864.77	4257189.53	76.46542	(15122908)	524884.77	4257189.53	73.25701	(15122908)
524904.77	4257189.53	71.86136	(12121708)	524860.54	4257247.92	76.02275	(09122809)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	106.52459	(14010908)	524764.77	4257209.53	98.95817	(14010908)
524784.77	4257209.53	92.12795	(14010908)	524804.77	4257209.53	87.30218	(15122908)
524824.77	4257209.53	83.04902	(15122908)	524844.77	4257209.53	78.99913	(15122908)
524864.77	4257209.53	75.85007	(12121708)	524884.77	4257209.53	73.61209	(12121708)
524904.77	4257209.53	72.25759	(12121708)	524860.54	4257267.92	76.49003	(09122809)
524312.91	4256952.37	34.47297	(09012308)	524332.91	4256952.37	35.37819	(09012308)
524370.86	4256963.79	38.59189	(09012308)	524390.86	4256963.79	40.55090	(09012308)
524410.86	4256963.79	42.82776	(09012308)	524312.91	4256972.37	35.39413	(09012308)
524332.91	4256972.37	36.25181	(09012308)	524352.91	4256972.37	37.49578	(09012308)
524370.86	4256983.79	39.49550	(09012308)	524390.86	4256983.79	41.51619	(09012308)
524410.86	4256983.79	43.93450	(09012308)	524430.86	4256983.79	46.66350	(09012308)
524312.91	4256992.37	36.42448	(09012308)	524332.91	4256992.37	37.20719	(09012308)
524352.91	4256992.37	38.42156	(09012308)	524370.86	4257003.79	40.46155	(09012308)
524390.86	4257003.79	42.53256	(09012308)	524410.86	4257003.79	45.07985	(09012308)
524430.86	4257003.79	47.98800	(09012308)	524312.91	4257012.37	37.57011	(09012308)
524332.91	4257012.37	38.26174	(09012308)	524352.91	4257012.37	39.43908	(09012308)
524370.86	4257023.79	41.49628	(09012308)	524390.86	4257023.79	43.62367	(09012308)
524410.86	4257023.79	46.29932	(09012308)	524430.86	4257023.79	49.37456	(09012308)
524312.91	4257032.37	38.85373	(09012308)	524332.91	4257032.37	39.45196	(09012308)
524352.91	4257032.37	40.54674	(09012308)	524370.86	4257043.79	42.63560	(09012308)
524390.86	4257043.79	44.80716	(09012308)	524410.86	4257043.79	47.60289	(09012308)
524430.86	4257043.79	50.89187	(09012308)	524312.91	4257052.37	40.29479	(09012308)
524332.91	4257052.37	40.75754	(09012308)	524352.91	4257052.37	41.73999	(09012308)
524370.86	4257063.79	43.91494	(09012308)	524390.86	4257063.79	46.07452	(09012308)
524410.86	4257063.79	48.97871	(09012308)	524430.86	4257063.79	52.37703	(09012308)
523993.33	4257288.57	90.11943	(11011108)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	34.54128	(17120708)	524129.72	4256920.08	33.92712	(17120708)
524149.72	4256920.08	33.13038	(17120708)	524169.72	4256920.08	33.21529	(09012308)
524189.72	4256920.08	33.09755	(09012308)	524089.72	4256940.08	36.74343	(09120708)
524109.72	4256940.08	35.96389	(17120708)	524129.72	4256940.08	35.43036	(17120708)
524149.72	4256940.08	34.66460	(17120708)	524169.72	4256940.08	34.38758	(09012308)
524189.72	4256940.08	34.30125	(09012308)	524089.72	4256960.08	38.75681	(09120708)
524109.72	4256960.08	37.56377	(09120708)	524129.72	4256960.08	37.01565	(17120708)
524149.72	4256960.08	36.29998	(17120708)	524169.72	4256960.08	35.64911	(09012308)
524189.72	4256960.08	35.60507	(09012308)	524209.72	4256960.08	35.36228	(09012308)
524289.72	4256960.08	34.58976	(09012308)	524089.72	4256980.08	40.82013	(09120708)
524109.72	4256980.08	39.78528	(09120708)	524129.72	4256980.08	38.68752	(17120708)
524149.72	4256980.08	38.05101	(17120708)	524169.72	4256980.08	37.19372	(17120708)
524189.72	4256980.08	37.02219	(09012308)	524209.72	4256980.08	36.78514	(09012308)
524289.72	4256980.08	35.75706	(09012308)	524449.72	4256980.08	52.41493	(14120208)
524469.72	4256980.08	56.20282	(14120208)	524489.72	4256980.08	60.15258	(14120208)
524089.72	4257000.08	42.90071	(09120708)	524109.72	4257000.08	42.09484	(09120708)
524129.72	4257000.08	40.84553	(09120708)	524149.72	4257000.08	39.91773	(17120708)
524169.72	4257000.08	39.10053	(17120708)	524189.72	4257000.08	38.56783	(09012308)
524209.72	4257000.08	38.34502	(09012308)	524289.72	4257000.08	37.07266	(09012308)
524449.72	4257000.08	54.10456	(14120208)	524469.72	4257000.08	58.25930	(14120208)
524489.72	4257000.08	62.60371	(14120208)	524509.72	4257000.08	68.02694	(14010608)
524529.72	4257000.08	78.38552	(17112208)	524549.72	4257000.08	92.09783	(17112208)
524089.72	4257020.08	44.98393	(09120708)	524109.72	4257020.08	44.48027	(09120708)
524129.72	4257020.08	43.42518	(09120708)	524149.72	4257020.08	41.93346	(09120708)
524169.72	4257020.08	41.16056	(17120708)	524189.72	4257020.08	40.26185	(09012308)
524209.72	4257020.08	40.06082	(09012308)	524289.72	4257020.08	38.56157	(09012308)
524449.72	4257020.08	55.92693	(14120208)	524469.72	4257020.08	60.49330	(14120208)
524489.72	4257020.08	65.28971	(14120208)	524509.72	4257020.08	71.25438	(14010608)
524529.72	4257020.08	82.91533	(17112208)	524549.72	4257020.08	97.88421	(17112208)
524089.72	4257040.08	47.03173	(09120708)	524109.72	4257040.08	46.93206	(09120708)
524129.72	4257040.08	46.10932	(09120708)	524149.72	4257040.08	44.77616	(09120708)
524169.72	4257040.08	43.38312	(17120708)	524189.72	4257040.08	42.45544	(17120708)
524209.72	4257040.08	41.95974	(09012308)	524229.72	4257040.08	41.55858	(09012308)
524249.72	4257040.08	41.09135	(09012308)	524269.72	4257040.08	40.62780	(09012308)
524289.72	4257040.08	40.24630	(09012308)	524449.72	4257040.08	57.88467	(14120208)
524469.72	4257040.08	62.92078	(14120208)	524489.72	4257040.08	68.24516	(14120208)
524509.72	4257040.08	74.84565	(14010608)	524529.72	4257040.08	88.01958	(17112208)
524449.72	4257060.08	59.97052	(14120208)	524469.72	4257060.08	65.54205	(14120208)
524489.72	4257060.08	71.26055	(14120208)	524509.72	4257060.08	79.18644	(10121708)
524529.72	4257060.08	93.78140	(17112208)	524569.72	4257060.08	132.97558	(17112208)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	54.16085	(13111108)	524109.72	4257080.08	51.93604	(09120708)
524129.72	4257080.08	51.91400	(09120708)	524149.72	4257080.08	51.02317	(09120708)
524189.72	4257080.08	47.72848	(09120708)	524209.72	4257080.08	46.54651	(17120708)
524229.72	4257080.08	46.00363	(09012308)	524269.72	4257080.08	44.85028	(09012308)
524449.72	4257080.08	62.20889	(14120208)	524469.72	4257080.08	68.38849	(14120208)
524489.72	4257080.08	77.52803	(12120516)	524509.72	4257080.08	90.36345	(12120516)
524549.72	4257080.08	132.56352	(12120516)	524569.72	4257080.08	169.67946	(12120516)
524089.72	4257100.08	59.37463	(13111108)	524109.72	4257100.08	56.77398	(13111108)
524129.72	4257100.08	55.03627	(09120708)	524149.72	4257100.08	54.48661	(09120708)
524189.72	4257100.08	51.46917	(09120708)	524209.72	4257100.08	49.57095	(17120708)
524229.72	4257100.08	48.67129	(09012308)	524269.72	4257100.08	47.36479	(09012308)
524449.72	4257100.08	69.27512	(12120516)	524469.72	4257100.08	78.78783	(12120516)
524489.72	4257100.08	90.92536	(12120516)	524509.72	4257100.08	106.93780	(12120516)
524549.72	4257100.08	160.76725	(12120516)	524569.72	4257100.08	209.49065	(12120516)
524089.72	4257120.08	64.42649	(13111108)	524109.72	4257120.08	62.73471	(13111108)
524129.72	4257120.08	59.73582	(13111108)	524149.72	4257120.08	58.25915	(09120708)
524189.72	4257120.08	55.57650	(09120708)	524209.72	4257120.08	53.56616	(09120708)
524229.72	4257120.08	51.73466	(09012308)	524269.72	4257120.08	50.22500	(09012308)
524449.72	4257120.08	75.46312	(12120516)	524469.72	4257120.08	86.15883	(12120516)
524489.72	4257120.08	99.96123	(12120516)	524529.72	4257120.08	144.07608	(12120516)
524549.72	4257120.08	182.40805	(12120516)	524089.72	4257140.08	68.96643	(13111108)
524109.72	4257140.08	68.74244	(13111108)	524129.72	4257140.08	66.57828	(13111108)
524149.72	4257140.08	63.07598	(13111108)	524189.72	4257140.08	60.14005	(09120708)
524209.72	4257140.08	58.20707	(09120708)	524229.72	4257140.08	55.85440	(09120708)
524269.72	4257140.08	53.51750	(09012308)	524449.72	4257140.08	80.72073	(12120516)
524469.72	4257140.08	92.66130	(12120516)	524489.72	4257140.08	108.30749	(12120516)
524529.72	4257140.08	160.18411	(12120516)	524549.72	4257140.08	207.15341	(12120516)
524089.72	4257160.08	77.29890	(17122508)	524109.72	4257160.08	74.46571	(13111108)
524129.72	4257160.08	73.69793	(13111108)	524149.72	4257160.08	70.89416	(13111108)
524189.72	4257160.08	65.33166	(09120708)	524209.72	4257160.08	63.41146	(09120708)
524229.72	4257160.08	61.13344	(09120708)	524249.72	4257160.08	58.46106	(09012308)
524269.72	4257160.08	57.62036	(17112008)	524449.72	4257160.08	86.18228	(12120516)
524469.72	4257160.08	99.63934	(12120516)	524489.72	4257160.08	117.54746	(12120516)
524509.72	4257160.08	142.51015	(12120516)	524529.72	4257160.08	179.13272	(12120516)
524089.72	4257180.08	89.38378	(17122508)	524109.72	4257180.08	84.61317	(17122508)
524129.72	4257180.08	80.92911	(13111108)	524149.72	4257180.08	79.37693	(13111108)
524189.72	4257180.08	71.41960	(09120708)	524209.72	4257180.08	69.43028	(09120708)
524229.72	4257180.08	67.11055	(09120708)	524249.72	4257180.08	64.37750	(09120708)
524269.72	4257180.08	62.47681	(17112008)	524429.72	4257180.08	80.78876	(12120516)
524449.72	4257180.08	92.33520	(12120516)	524469.72	4257180.08	107.51923	(12120516)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	157.77733	(12120516)	524529.72	4257180.08	202.64531	(12120516)
524089.72	4257200.08	99.48277	(17122508)	524109.72	4257200.08	98.78098	(17122508)
524129.72	4257200.08	93.53606	(17122508)	524149.72	4257200.08	88.54425	(13111108)
524189.72	4257200.08	81.70360	(13111108)	524209.72	4257200.08	76.66256	(09120708)
524229.72	4257200.08	74.11420	(09120708)	524249.72	4257200.08	71.33617	(09120708)
524269.72	4257200.08	68.42917	(12011809)	524509.72	4257200.08	175.96394	(12120516)
524529.72	4257200.08	233.31973	(12120516)	524089.72	4257220.08	105.28562	(17122508)
524109.72	4257220.08	110.91312	(17122508)	524129.72	4257220.08	110.56950	(17122508)
524149.72	4257220.08	104.48592	(17122508)	524189.72	4257220.08	93.91974	(13111108)
524209.72	4257220.08	88.72088	(13111108)	524229.72	4257220.08	82.72430	(09120708)
524249.72	4257220.08	79.58001	(09120708)	524269.72	4257220.08	76.59781	(14111308)
524429.72	4257220.08	92.19079	(12120516)	524449.72	4257220.08	106.80742	(12120516)
524489.72	4257220.08	155.34320	(12120516)	524509.72	4257220.08	198.26965	(12120516)
524089.72	4257240.08	112.68585	(10010108)	524109.72	4257240.08	118.09197	(17122508)
524129.72	4257240.08	125.76534	(17122508)	524149.72	4257240.08	125.68229	(17122508)
524189.72	4257240.08	108.97905	(13111108)	524209.72	4257240.08	103.61108	(13111108)
524249.72	4257240.08	89.98769	(13111108)	524269.72	4257240.08	93.83580	(11112516)
524289.72	4257240.08	96.15037	(09010516)	524309.72	4257240.08	99.42380	(09010516)
524429.72	4257240.08	98.94593	(12120516)	524449.72	4257240.08	115.68104	(12120516)
524489.72	4257240.08	172.89258	(12120516)	524509.72	4257240.08	227.03440	(12120516)
524529.72	4257240.08	327.13771	(12120516)	524549.72	4257240.08	557.59098	(12120516)
524309.72	4257260.08	121.54510	(09010516)	524329.72	4257260.08	110.96493	(09010516)
524429.72	4257260.08	106.84270	(12120516)	524449.72	4257260.08	125.95027	(12120516)
524489.72	4257260.08	193.98722	(12120516)	524509.72	4257260.08	264.56695	(12120516)
524529.72	4257260.08	404.76377	(12120516)	524549.72	4257260.08	420.02638	(09010509)
524072.44	4257300.59	213.01386	(17111508)	524109.72	4257280.08	178.35713	(17111516)
524129.72	4257280.08	182.77862	(17111516)	524149.72	4257280.08	170.86708	(17111516)
524189.72	4257280.08	175.16797	(17122508)	524209.72	4257280.08	161.34942	(17122508)
524229.72	4257280.08	153.40328	(11112516)	524249.72	4257280.08	171.56207	(09010516)
524269.72	4257280.08	174.30520	(09010516)	524289.72	4257280.08	162.45950	(09010516)
524329.72	4257280.08	129.68733	(09010516)	524349.72	4257280.08	117.33655	(09010516)
524369.72	4257280.08	110.53598	(09111108)	524429.72	4257280.08	115.99601	(12120516)
524469.72	4257280.08	170.32765	(12120516)	524489.72	4257280.08	220.95221	(12120516)
524509.72	4257280.08	315.81820	(12120516)	524529.72	4257280.08	530.40331	(12120516)
524089.72	4257300.08	234.87826	(17111508)	524109.72	4257300.08	244.15173	(17111508)
524129.72	4257300.08	238.00253	(17111516)	524149.72	4257300.08	257.41515	(17111516)
524289.72	4257300.08	204.92663	(09010516)	524309.72	4257300.08	179.57656	(09010516)
524349.72	4257300.08	142.49831	(09010516)	524369.72	4257300.08	130.98630	(15110608)
524389.72	4257300.08	124.49451	(15110608)	524429.72	4257300.08	126.62349	(12120516)
524469.72	4257300.08	190.85473	(12120516)	524489.72	4257300.08	257.26040	(12120516)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	386.84139	(12120516)	524529.72	4257300.08	503.42231	(10121316)
524309.72	4257320.08	234.49818	(09010516)	524329.72	4257320.08	204.35680	(09010516)
524389.72	4257320.08	149.38380	(09010516)	524489.72	4257320.08	304.80363	(12120516)
524509.72	4257320.08	494.38935	(12120516)	524329.72	4257340.08	290.78012	(09010516)
524349.72	4257340.08	247.98795	(09010516)	524385.74	4257347.55	219.70133	(09010516)
524362.25	4257355.85	303.35629	(09010516)	524697.94	4257362.27	134.39216	(17122008)
524717.94	4257362.27	126.42512	(17122008)	524575.04	4257341.13	293.62156	(09010516)
524595.04	4257341.13	219.97091	(17122008)	524615.04	4257341.13	190.11048	(17122008)
524635.04	4257341.13	171.52511	(17122008)	524655.04	4257341.13	155.93921	(17122008)
524675.04	4257341.13	144.27988	(17122008)	524697.15	4257381.62	136.62909	(11111108)
524717.15	4257381.62	128.33235	(11111108)	524757.15	4257381.62	114.73244	(11111108)
524777.15	4257381.62	109.05397	(11111108)	524797.15	4257381.62	104.22691	(11111108)
524817.15	4257381.62	100.05576	(11111108)	524837.15	4257381.62	97.17572	(11111108)
524857.15	4257381.62	95.56429	(16011508)	524877.15	4257381.62	94.89727	(16011508)
524897.15	4257381.62	95.04489	(16011508)	524778.03	4257247.72	101.95992	(12121708)
524798.03	4257247.72	96.81893	(12121708)	524816.19	4257248.00	92.73578	(12121708)
524555.04	4257361.13	412.40900	(09010516)	524575.04	4257361.13	250.70036	(11110708)
524595.04	4257361.13	212.10568	(17122008)	524615.04	4257361.13	187.50834	(17122008)
524635.04	4257361.13	169.89572	(17122008)	524655.04	4257361.13	156.30433	(17122008)
524675.04	4257361.13	145.35092	(17122008)	524697.15	4257401.62	147.54093	(11111108)
524717.15	4257401.62	138.76164	(11111108)	524757.15	4257401.62	124.13311	(11111108)
524777.15	4257401.62	118.02628	(11111108)	524797.15	4257401.62	112.43333	(11111108)
524817.15	4257401.62	108.32196	(11111108)	524837.15	4257401.62	104.98561	(11111108)
524857.15	4257401.62	104.01095	(11111108)	524877.15	4257401.62	103.55758	(11111108)
524897.15	4257401.62	102.81556	(11111108)	524778.03	4257267.72	101.90651	(09122809)
524798.03	4257267.72	97.20470	(09122809)	524816.19	4257268.00	93.51237	(09122809)
524555.04	4257381.13	315.23967	(12100508)	524575.04	4257381.13	248.61708	(11111108)
524595.04	4257381.13	214.61184	(11111108)	524615.04	4257381.13	190.95642	(11111108)
524635.04	4257381.13	173.05112	(11111108)	524655.04	4257381.13	158.80294	(11111108)
524675.04	4257381.13	147.10790	(11111108)	524697.15	4257421.62	149.21732	(11111108)
524717.15	4257421.62	140.06124	(11111108)	524757.15	4257421.62	124.65133	(11111108)
524777.15	4257421.62	118.33743	(11111108)	524797.15	4257421.62	112.50445	(11111108)
524817.15	4257421.62	108.39309	(11111108)	524837.15	4257421.62	105.00979	(11111108)
524857.15	4257421.62	105.73261	(11111108)	524877.15	4257421.62	107.33982	(11111108)
524897.15	4257421.62	104.50106	(11111108)	524778.03	4257287.72	102.69063	(09122809)
524798.03	4257287.72	97.94956	(09122809)	524816.19	4257288.00	94.07307	(09122809)
524595.04	4257401.13	223.46582	(11111108)	524615.04	4257401.13	202.02616	(11111108)
524635.04	4257401.13	184.66364	(11111108)	524655.04	4257401.13	170.52575	(11111108)
524675.04	4257401.13	158.49644	(11111108)	524697.15	4257441.62	143.54782	(14012809)
524717.15	4257441.62	133.11399	(14012809)	524757.15	4257441.62	115.72600	(14012809)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	108.56058	(16121908)	524797.15	4257441.62	103.26590	(16121908)
524817.15	4257441.62	102.02295	(16121908)	524837.15	4257441.62	101.50772	(16121908)
524857.15	4257441.62	110.27454	(16121908)	524877.15	4257441.62	113.11883	(16121908)
524897.15	4257441.62	109.40989	(16121908)	524778.03	4257307.72	104.26155	(17122008)
524798.03	4257307.72	99.96558	(17122008)	524816.19	4257308.00	96.52636	(17122008)
524595.04	4257421.13	230.35803	(11111108)	524615.04	4257421.13	207.88576	(11111108)
524635.04	4257421.13	188.71930	(11111108)	524655.04	4257421.13	174.02048	(11111108)
524675.04	4257421.13	161.24690	(11111108)	524697.15	4257461.62	141.19548	(14030608)
524717.15	4257461.62	131.70254	(14012809)	524757.15	4257461.62	118.43659	(14012809)
524777.15	4257461.62	112.55393	(14012809)	524797.15	4257461.62	106.96398	(14012809)
524817.15	4257461.62	110.03427	(14012809)	524837.15	4257461.62	113.68997	(14012809)
524857.15	4257461.62	120.01461	(14012809)	524877.15	4257461.62	117.93924	(14012809)
524897.15	4257461.62	113.91210	(14012809)	524778.03	4257327.72	107.53660	(17122008)
524798.03	4257327.72	102.83969	(17122008)	524816.19	4257328.00	99.05341	(17122008)
524595.04	4257441.13	230.45293	(14012809)	524615.04	4257441.13	205.82269	(14012809)
524635.04	4257441.13	186.30530	(14012809)	524655.04	4257441.13	169.94863	(14012809)
524675.04	4257441.13	156.24094	(14012809)	524717.15	4257481.62	132.80572	(14030608)
524757.15	4257481.62	118.58789	(14030608)	524777.15	4257481.62	112.40059	(14030608)
524797.15	4257481.62	112.26846	(14030608)	524817.15	4257481.62	115.51882	(14030608)
524837.15	4257481.62	114.67975	(14020408)	524857.15	4257481.62	116.97136	(14012809)
524877.15	4257481.62	115.90284	(14012809)	524897.15	4257481.62	115.06079	(15120209)
524778.03	4257347.72	108.26108	(17122008)	524798.03	4257347.72	103.11607	(17122008)
524816.19	4257348.00	98.68013	(17122008)	524595.04	4257461.13	229.71768	(14030608)
524615.04	4257461.13	207.26708	(14030608)	524635.04	4257461.13	188.09427	(14030608)
524655.04	4257461.13	170.50313	(14030608)	524675.04	4257461.13	155.55900	(14030608)
524697.15	4257501.62	150.96147	(17110808)	524717.15	4257501.62	138.88177	(17110808)
524757.15	4257501.62	114.13472	(17110808)	524777.15	4257501.62	113.44141	(09112308)
524797.15	4257501.62	116.59465	(14030608)	524817.15	4257501.62	122.30822	(14030608)
524837.15	4257501.62	123.75780	(14030608)	524618.49	4257593.87	68.45271	(17011809)
524636.55	4257603.95	66.15991	(17011809)	524773.82	4257657.94	73.42178	(15022608)
524715.37	4257231.77	126.13019	(15122908)	524755.07	4257227.90	110.08659	(15122908)
524555.46	4257340.30	627.21419	(09010516)	524697.15	4257521.62	129.64011	(13123008)
524717.15	4257521.62	130.93010	(17110808)	524757.15	4257521.62	123.47857	(17110808)
524777.15	4257521.62	121.47704	(17110808)	524797.15	4257521.62	128.93161	(09112308)
524817.15	4257521.62	135.78811	(09112308)	524837.15	4257521.62	134.77918	(09112308)
524857.15	4257521.62	128.68826	(09112308)	524877.15	4257521.62	120.29050	(09112308)
524897.15	4257521.62	115.86829	(09121116)	524715.37	4257251.77	124.31202	(12121708)
524755.07	4257247.90	108.84987	(12121708)	524594.28	4257616.78	68.86985	(17010509)
524575.04	4257501.13	202.56727	(13123008)	524595.04	4257501.13	204.04855	(13123008)
524615.04	4257501.13	191.03433	(13123008)	524635.04	4257501.13	170.46503	(13123008)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	169.81674	(17110808)	524675.04	4257501.13	162.91531	(17110808)
524697.15	4257541.62	132.33333	(13123008)	524717.15	4257541.62	125.79239	(13123008)
524757.15	4257541.62	110.93274	(13123008)	524777.15	4257541.62	116.55199	(17110808)
524797.15	4257541.62	142.98803	(16111108)	524817.15	4257541.62	148.59840	(16111108)
524837.15	4257541.62	145.34796	(16111108)	524857.15	4257541.62	138.91403	(16111108)
524877.15	4257541.62	127.93424	(16111108)	524897.15	4257541.62	124.26981	(09112308)
524715.37	4257271.77	122.67626	(12121708)	524755.07	4257267.90	108.16117	(12121708)
524595.04	4257521.13	170.60441	(15022608)	524615.04	4257521.13	155.02921	(11012008)
524635.04	4257521.13	158.61032	(13123008)	524655.04	4257521.13	154.88012	(13123008)
524675.04	4257521.13	144.51947	(13123008)	524697.15	4257561.62	114.30638	(11012008)
524717.15	4257561.62	110.01016	(13123008)	524737.15	4257561.62	111.75165	(13123008)
524757.15	4257561.62	131.80976	(13123008)	524777.15	4257561.62	141.96923	(10011409)
524797.15	4257561.62	136.28652	(10011409)	524734.76	4257677.66	47.85336	(17011809)
524837.15	4257561.62	134.50931	(16111108)	524857.15	4257561.62	139.01461	(16111108)
524877.15	4257561.62	138.66908	(16111108)	524674.86	4257688.64	75.28421	(16010409)
524715.37	4257291.77	122.45136	(09122809)	524755.07	4257287.90	108.93047	(09122809)
524615.04	4257541.13	144.97847	(15022608)	524635.04	4257541.13	139.10262	(15022608)
524655.04	4257541.13	131.21242	(11012008)	524675.04	4257541.13	130.37757	(13123008)
524697.15	4257581.62	108.65662	(15022608)	524737.15	4257581.62	103.51601	(11012008)
524757.15	4257581.62	123.35378	(11012008)	524777.15	4257581.62	137.89292	(10011409)
524797.15	4257581.62	146.64649	(10011409)	524817.15	4257581.62	143.27054	(10011409)
524837.15	4257581.62	132.25606	(10011409)	524573.34	4257623.47	76.46061	(17010509)
524515.20	4257622.43	89.88494	(17122516)	524535.20	4257622.43	81.99954	(17010509)
524715.37	4257311.77	122.88828	(17122008)	524755.07	4257307.90	109.91324	(17122008)
524535.04	4257561.13	123.00570	(17010509)	524555.04	4257561.13	106.79196	(17010509)
524575.04	4257561.13	89.75779	(17010509)	524635.04	4257561.13	124.02272	(15022608)
524655.04	4257561.13	125.26337	(15022608)	524675.04	4257561.13	117.07345	(15022608)
524747.35	4257641.62	84.15115	(15022608)	524737.15	4257601.62	98.52919	(15022608)
524757.15	4257601.62	118.72844	(11012008)	524777.15	4257601.62	131.79230	(11012008)
524797.15	4257601.62	132.22623	(10110808)	524817.15	4257601.62	131.10303	(17030308)
524837.15	4257601.62	131.22921	(10011409)	524553.87	4257634.64	76.41042	(17010509)
524515.20	4257642.43	82.48639	(14012908)	524535.20	4257642.43	75.72215	(10010808)
524715.37	4257331.77	126.22155	(17122008)	524755.07	4257327.90	113.39330	(17122008)
524534.72	4257380.89	665.54951	(09010516)	524493.54	4257564.60	151.89417	(10121016)
524515.12	4257561.19	127.11666	(17010509)	524595.04	4257581.13	76.88921	(17120508)
524615.04	4257581.13	77.24357	(15022608)	524675.04	4257581.13	110.24630	(15022608)
524496.03	4257603.40	113.23614	(10121016)	524514.95	4257602.97	99.39363	(17122516)
524534.95	4257602.97	93.14495	(17010509)	524554.95	4257602.97	89.79934	(17010509)
524574.95	4257602.97	80.78616	(17010509)	524797.15	4257621.62	129.52322	(10110808)
524817.15	4257621.62	128.63025	(10110808)	524655.58	4257708.31	67.40704	(16010409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	87.71580	(14012908)	524515.20	4257662.43	81.33373	(14012908)
524654.92	4257688.30	74.06152	(16010409)	524755.07	4257347.90	114.62140	(17122008)
524859.30	4257287.78	86.00476	(17122008)	524879.30	4257287.78	84.52114	(17122008)
524899.30	4257287.78	82.69232	(17122008)	524883.63	4257231.53	80.58115	(12121708)
524839.30	4257307.78	92.87925	(17122008)	524859.30	4257307.78	90.16065	(17122008)
524879.30	4257307.78	87.83807	(17122008)	524899.30	4257307.78	85.85742	(17122008)
524840.16	4257248.22	87.74909	(12121708)	524744.77	4257069.53	151.59782	(17012608)
524764.77	4257069.53	133.77286	(17012608)	524784.77	4257069.53	119.87605	(12120708)
524804.77	4257069.53	109.47490	(12120708)	524839.30	4257327.78	94.69298	(17122008)
524859.30	4257327.78	91.65389	(17122008)	524879.30	4257327.78	89.12119	(17122008)
524899.30	4257327.78	86.56040	(17122008)	524840.16	4257268.22	89.10753	(09122809)
524744.77	4257089.53	144.36697	(17012608)	524764.77	4257089.53	127.52294	(12120708)
524784.77	4257089.53	115.62742	(12120708)	524804.77	4257089.53	104.79914	(12120708)
524824.77	4257089.53	97.43111	(12010208)	524839.30	4257347.78	93.44146	(17122008)
524859.30	4257347.78	89.85962	(17122008)	524879.30	4257347.78	86.76369	(11110708)
524899.30	4257347.78	86.82193	(11110708)	524840.16	4257288.22	89.37341	(09122809)
524744.77	4257109.53	137.28661	(14122308)	524764.77	4257109.53	122.92756	(12120708)
524784.77	4257109.53	110.52013	(12120708)	524804.77	4257109.53	102.24742	(11122908)
524824.77	4257109.53	95.75682	(11122908)	524844.77	4257109.53	90.55000	(16121608)
524864.77	4257109.53	86.07797	(16121608)	524884.77	4257109.53	82.36897	(13011108)
524904.77	4257109.53	79.18681	(13011108)	524744.77	4257129.53	131.57010	(12120708)
524764.77	4257129.53	117.17796	(12120708)	524784.77	4257129.53	107.67413	(11122908)
524804.77	4257129.53	100.30703	(11122908)	524824.77	4257129.53	94.38722	(16121608)
524844.77	4257129.53	89.55641	(13011108)	524864.77	4257129.53	85.50102	(13011108)
524884.77	4257129.53	82.02909	(13011108)	524904.77	4257129.53	78.70208	(13011108)
524744.77	4257149.53	124.95480	(12120708)	524764.77	4257149.53	114.01990	(11122908)
524784.77	4257149.53	105.45093	(11122908)	524804.77	4257149.53	98.76962	(13011108)
524824.77	4257149.53	93.51364	(13011108)	524844.77	4257149.53	88.72061	(13011108)
524864.77	4257149.53	84.81289	(13011108)	524884.77	4257149.53	81.37644	(13011108)
524904.77	4257149.53	77.95393	(13011108)	524899.86	4257247.67	80.38255	(09122809)
524744.77	4257169.53	121.32768	(11122908)	524764.77	4257169.53	111.38558	(11122908)
524784.77	4257169.53	103.51947	(13011108)	524804.77	4257169.53	97.57523	(13011108)
524824.77	4257169.53	92.49926	(13011108)	524844.77	4257169.53	88.01450	(13011108)
524864.77	4257169.53	84.17959	(15122908)	524884.77	4257169.53	81.12988	(15122908)
524904.77	4257169.53	78.35298	(15122908)	524899.86	4257267.67	81.14285	(09122809)
524744.77	4257189.53	118.02197	(11122908)	524764.77	4257189.53	108.73113	(13011108)
524784.77	4257189.53	102.06738	(13011108)	524804.77	4257189.53	96.48762	(15122908)
524824.77	4257189.53	91.94738	(15122908)	524844.77	4257189.53	87.98013	(15122908)
524864.77	4257189.53	84.42563	(15122908)	524884.77	4257189.53	81.17752	(15122908)
524904.77	4257189.53	78.20566	(15122908)	524860.54	4257247.92	84.53438	(09122809)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL_D ***
INCLUDING SOURCE(S): L0000040 , L0000041 , L0000042 , L0000043 , L0000044 ,
L0000045 , L0000046 , L0000047 , L0000048 , L0000049 , L0000050 , L0000051 , L0000052 ,
L0000053 , L0000054 , L0000055 , L0000056 , L0000057 , L0000058 , L0000059 , L0000060 ,
L0000061 , L0000062 , L0000063 , L0000064 , L0000065 , L0000066 , L0000067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	115.01431	(15122908)	524764.77	4257209.53	107.65647	(15122908)
524784.77	4257209.53	101.58474	(15122908)	524804.77	4257209.53	96.36827	(15122908)
524824.77	4257209.53	91.84443	(15122908)	524844.77	4257209.53	87.80644	(15122908)
524864.77	4257209.53	84.12120	(15122908)	524884.77	4257209.53	80.70026	(15122908)
524904.77	4257209.53	77.90722	(12121708)	524860.54	4257267.92	85.77398	(09122809)
524312.91	4256952.37	34.88684	(09012308)	524332.91	4256952.37	36.12381	(09012308)
524370.86	4256963.79	40.35635	(09012308)	524390.86	4256963.79	42.79213	(09012308)
524410.86	4256963.79	45.29777	(09012308)	524312.91	4256972.37	35.81537	(09012308)
524332.91	4256972.37	36.93391	(09012308)	524352.91	4256972.37	38.70035	(09012308)
524370.86	4256983.79	41.22440	(09012308)	524390.86	4256983.79	43.81237	(09012308)
524410.86	4256983.79	46.52897	(09012308)	524430.86	4256983.79	49.29621	(09012308)
524312.91	4256992.37	36.88418	(09012308)	524332.91	4256992.37	37.84891	(09012308)
524352.91	4256992.37	39.54865	(09012308)	524370.86	4257003.79	42.14591	(09012308)
524390.86	4257003.79	44.87983	(09012308)	524410.86	4257003.79	47.82268	(09012308)
524430.86	4257003.79	50.83782	(09012308)	524312.91	4257012.37	38.11309	(09012308)
524332.91	4257012.37	38.89514	(09012308)	524352.91	4257012.37	40.48975	(09012308)
524370.86	4257023.79	43.13238	(09012308)	524390.86	4257023.79	46.00595	(09012308)
524410.86	4257023.79	49.18962	(09012308)	524430.86	4257023.79	52.47617	(09012308)
524312.91	4257032.37	39.52890	(09012308)	524332.91	4257032.37	40.10890	(09012308)
524352.91	4257032.37	41.54231	(09012308)	524370.86	4257043.79	44.21186	(09012308)
524390.86	4257043.79	47.20107	(09012308)	524410.86	4257043.79	50.63510	(09012308)
524430.86	4257043.79	54.23574	(09012308)	524312.91	4257052.37	41.34628	(17112008)
524332.91	4257052.37	41.50929	(09012308)	524352.91	4257052.37	42.72942	(09012308)
524370.86	4257063.79	45.41724	(09012308)	524390.86	4257063.79	48.46922	(09012308)
524410.86	4257063.79	52.15664	(09012308)	524430.86	4257063.79	56.06963	(09012308)
523993.33	4257288.57	144.31833	(11011108)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	114.01547	(11012809)	524129.72	4256920.08	114.51178	(15010609)
524149.72	4256920.08	114.22721	(15010609)	524169.72	4256920.08	114.43855	(11110908)
524189.72	4256920.08	114.25850	(11110908)	524089.72	4256940.08	121.16920	(11012809)
524109.72	4256940.08	117.59239	(11012809)	524129.72	4256940.08	118.41986	(15010609)
524149.72	4256940.08	117.78500	(15010609)	524169.72	4256940.08	118.46616	(11110908)
524189.72	4256940.08	117.82638	(11110908)	524089.72	4256960.08	125.14472	(11012809)
524109.72	4256960.08	121.82984	(15010609)	524129.72	4256960.08	122.47397	(15010609)
524149.72	4256960.08	122.03223	(11110908)	524169.72	4256960.08	122.60697	(11110908)
524189.72	4256960.08	121.48565	(11110908)	524209.72	4256960.08	119.91718	(15121709)
524289.72	4256960.08	123.52651	(11112909)	524089.72	4256980.08	129.35529	(11012809)
524109.72	4256980.08	126.42805	(15010609)	524129.72	4256980.08	126.69865	(15010609)
524149.72	4256980.08	126.77651	(11110908)	524169.72	4256980.08	126.86599	(11110908)
524189.72	4256980.08	125.31808	(15121709)	524209.72	4256980.08	123.58940	(15121709)
524289.72	4256980.08	128.56589	(11112909)	524449.72	4256980.08	123.35521	(13120616)
524469.72	4256980.08	117.14032	(13120616)	524489.72	4256980.08	114.91352	(12010409)
524089.72	4257000.08	133.83871	(11012809)	524109.72	4257000.08	131.22364	(15010609)
524129.72	4257000.08	131.11583	(15010609)	524149.72	4257000.08	131.66946	(11110908)
524169.72	4257000.08	131.28605	(11110908)	524189.72	4257000.08	129.67736	(15121709)
524209.72	4257000.08	127.37404	(15121709)	524289.72	4257000.08	133.46699	(11112909)
524449.72	4257000.08	124.10683	(13120616)	524469.72	4257000.08	120.35244	(12010409)
524489.72	4257000.08	119.15076	(12010409)	524509.72	4257000.08	119.92208	(10122409)
524529.72	4257000.08	120.27182	(10122409)	524549.72	4257000.08	119.19863	(10122409)
524089.72	4257020.08	138.61978	(11012809)	524109.72	4257020.08	136.24983	(15010609)
524129.72	4257020.08	135.88982	(11110908)	524149.72	4257020.08	136.75181	(11110908)
524169.72	4257020.08	135.86727	(11110908)	524189.72	4257020.08	134.17461	(15121709)
524209.72	4257020.08	131.26144	(15121709)	524289.72	4257020.08	138.18595	(11112909)
524449.72	4257020.08	126.23556	(12010409)	524469.72	4257020.08	125.06479	(12010409)
524489.72	4257020.08	125.97064	(10122409)	524509.72	4257020.08	126.25122	(10122409)
524529.72	4257020.08	124.97516	(10122409)	524549.72	4257020.08	122.29706	(10122409)
524089.72	4257040.08	143.73912	(11012809)	524109.72	4257040.08	141.52981	(15010609)
524129.72	4257040.08	141.70786	(11110908)	524149.72	4257040.08	142.03664	(11110908)
524169.72	4257040.08	140.64960	(11110908)	524189.72	4257040.08	138.84061	(15121709)
524209.72	4257040.08	138.56629	(11112909)	524229.72	4257040.08	142.59736	(11112909)
524249.72	4257040.08	144.71523	(11112909)	524269.72	4257040.08	144.81995	(11112909)
524289.72	4257040.08	142.68234	(11112909)	524449.72	4257040.08	131.50510	(12010409)
524469.72	4257040.08	132.54110	(10122409)	524489.72	4257040.08	132.75938	(10122409)
524509.72	4257040.08	131.29046	(10122409)	524529.72	4257040.08	128.22426	(10122409)
524449.72	4257060.08	139.73791	(10122409)	524469.72	4257060.08	139.87408	(10122409)
524489.72	4257060.08	138.21620	(10122409)	524509.72	4257060.08	134.70603	(10122409)
524529.72	4257060.08	129.64860	(10122409)	524569.72	4257060.08	115.91479	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	155.18235	(11012809)	524109.72	4257080.08	153.19557	(11110908)
524129.72	4257080.08	154.15398	(11110908)	524149.72	4257080.08	153.39782	(11110908)
524189.72	4257080.08	151.51896	(11112909)	524209.72	4257080.08	155.66026	(11112909)
524229.72	4257080.08	157.83548	(11112909)	524269.72	4257080.08	159.64522	(13120616)
524449.72	4257080.08	147.64373	(10122409)	524469.72	4257080.08	145.67683	(10122409)
524489.72	4257080.08	141.76203	(10122409)	524509.72	4257080.08	136.15067	(10122409)
524549.72	4257080.08	122.40908	(13123009)	524569.72	4257080.08	121.04564	(13123009)
524089.72	4257100.08	161.64483	(11012809)	524109.72	4257100.08	160.53544	(11110908)
524129.72	4257100.08	160.88729	(11110908)	524149.72	4257100.08	159.60076	(11110908)
524189.72	4257100.08	161.23524	(11112909)	524209.72	4257100.08	164.38972	(11112909)
524229.72	4257100.08	165.54750	(11112909)	524269.72	4257100.08	171.87445	(13120616)
524449.72	4257100.08	153.93350	(10122409)	524469.72	4257100.08	149.54158	(10122409)
524489.72	4257100.08	143.25125	(10122409)	524509.72	4257100.08	135.40863	(10122409)
524549.72	4257100.08	127.80247	(13123009)	524569.72	4257100.08	124.67236	(13123009)
524089.72	4257120.08	168.70880	(11012809)	524109.72	4257120.08	168.32991	(11110908)
524129.72	4257120.08	168.06340	(11110908)	524149.72	4257120.08	166.32829	(15121709)
524189.72	4257120.08	171.17284	(11112909)	524209.72	4257120.08	173.31171	(11112909)
524229.72	4257120.08	173.41589	(11112909)	524269.72	4257120.08	184.17978	(13120616)
524449.72	4257120.08	158.08733	(10122409)	524469.72	4257120.08	151.06187	(10122409)
524489.72	4257120.08	142.33679	(10122409)	524529.72	4257120.08	135.07660	(13123009)
524549.72	4257120.08	131.10354	(13123009)	524089.72	4257140.08	176.48389	(11012809)
524109.72	4257140.08	176.66887	(11110908)	524129.72	4257140.08	175.77764	(11110908)
524149.72	4257140.08	173.85888	(15121709)	524189.72	4257140.08	181.39089	(11112909)
524209.72	4257140.08	182.47724	(11112909)	524229.72	4257140.08	188.46313	(13120616)
524269.72	4257140.08	196.52800	(13120616)	524449.72	4257140.08	159.69089	(10122409)
524469.72	4257140.08	149.91478	(10122409)	524489.72	4257140.08	146.49707	(13123009)
524529.72	4257140.08	137.96909	(13123009)	524549.72	4257140.08	135.97442	(12030508)
524089.72	4257160.08	185.53077	(11110908)	524109.72	4257160.08	185.70242	(11110908)
524129.72	4257160.08	184.18943	(11110908)	524149.72	4257160.08	185.88516	(11112909)
524189.72	4257160.08	192.01495	(11112909)	524209.72	4257160.08	197.89948	(13120616)
524229.72	4257160.08	204.11699	(13120616)	524249.72	4257160.08	207.96600	(13120616)
524269.72	4257160.08	208.85657	(13120616)	524449.72	4257160.08	158.98434	(13123009)
524469.72	4257160.08	155.98186	(13123009)	524489.72	4257160.08	151.31987	(13123009)
524509.72	4257160.08	146.97073	(12030508)	524529.72	4257160.08	146.19760	(12030508)
524089.72	4257180.08	196.15937	(11110908)	524109.72	4257180.08	195.60560	(11110908)
524129.72	4257180.08	194.13442	(11112909)	524149.72	4257180.08	199.41566	(11112909)
524189.72	4257180.08	208.46578	(13120616)	524209.72	4257180.08	215.55322	(13120616)
524229.72	4257180.08	220.34052	(13120616)	524249.72	4257180.08	222.46074	(13120616)
524269.72	4257180.08	221.11344	(13120616)	524429.72	4257180.08	170.51584	(13123009)
524449.72	4257180.08	166.35759	(13123009)	524469.72	4257180.08	160.41958	(13123009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	157.13580	(12030508)	524529.72	4257180.08	154.00938	(12030508)
524089.72	4257200.08	207.92658	(11110908)	524109.72	4257200.08	206.62128	(11110908)
524129.72	4257200.08	209.81252	(11112909)	524149.72	4257200.08	213.79452	(11112909)
524189.72	4257200.08	228.50267	(13120616)	524209.72	4257200.08	234.10371	(13120616)
524229.72	4257200.08	237.27925	(13120616)	524249.72	4257200.08	237.31958	(13120616)
524269.72	4257200.08	233.21422	(13120616)	524509.72	4257200.08	164.19736	(12030508)
524529.72	4257200.08	158.53939	(12030508)	524089.72	4257220.08	222.51869	(09110308)
524109.72	4257220.08	221.45548	(11112909)	524129.72	4257220.08	226.71677	(11112909)
524149.72	4257220.08	234.50430	(13120616)	524189.72	4257220.08	249.82269	(13120616)
524209.72	4257220.08	253.81380	(13120616)	524229.72	4257220.08	255.18836	(13120616)
524249.72	4257220.08	252.67135	(13120616)	524269.72	4257220.08	244.97656	(13120616)
524429.72	4257220.08	189.67408	(12030508)	524449.72	4257220.08	186.17700	(12030508)
524489.72	4257220.08	174.76928	(12030508)	524509.72	4257220.08	167.39204	(12030508)
524089.72	4257240.08	240.41753	(09110308)	524109.72	4257240.08	241.52691	(11112909)
524129.72	4257240.08	251.09765	(13120616)	524149.72	4257240.08	261.08081	(13120616)
524189.72	4257240.08	272.96996	(13120616)	524209.72	4257240.08	275.21325	(13120616)
524249.72	4257240.08	268.56593	(13120616)	524269.72	4257240.08	255.69990	(13120616)
524289.72	4257240.08	254.95552	(10122409)	524309.72	4257240.08	249.26695	(10122409)
524429.72	4257240.08	201.40468	(12030508)	524449.72	4257240.08	194.14467	(12030508)
524489.72	4257240.08	176.20796	(12030508)	524509.72	4257240.08	166.15906	(12030508)
524529.72	4257240.08	155.73065	(12030508)	524549.72	4257240.08	145.16438	(12030508)
524309.72	4257260.08	260.30340	(10122409)	524329.72	4257260.08	241.97978	(13123009)
524429.72	4257260.08	207.77280	(12030508)	524449.72	4257260.08	196.67769	(12030508)
524489.72	4257260.08	172.68977	(12030508)	524509.72	4257260.08	160.38379	(12030508)
524529.72	4257260.08	150.66864	(11011309)	524549.72	4257260.08	144.99748	(11011309)
524072.44	4257300.59	333.57446	(13120616)	524109.72	4257280.08	309.24727	(13120616)
524129.72	4257280.08	318.43604	(13120616)	524149.72	4257280.08	324.44123	(13120616)
524189.72	4257280.08	328.45269	(13120616)	524209.72	4257280.08	326.77357	(13120616)
524229.72	4257280.08	319.55575	(13120616)	524249.72	4257280.08	310.08471	(10122409)
524269.72	4257280.08	303.43321	(10122409)	524289.72	4257280.08	287.62265	(10122409)
524329.72	4257280.08	264.99264	(12030508)	524349.72	4257280.08	257.44680	(12030508)
524369.72	4257280.08	247.28598	(12030508)	524429.72	4257280.08	207.71115	(12030508)
524469.72	4257280.08	178.60473	(12030508)	524489.72	4257280.08	166.92241	(11011309)
524509.72	4257280.08	162.78476	(15010509)	524529.72	4257280.08	159.38156	(15010509)
524089.72	4257300.08	344.37095	(13120616)	524109.72	4257300.08	354.86499	(13120616)
524129.72	4257300.08	361.65994	(13120616)	524149.72	4257300.08	365.33651	(13120616)
524289.72	4257300.08	308.05763	(12030508)	524309.72	4257300.08	298.90185	(12030508)
524349.72	4257300.08	270.38548	(12030508)	524369.72	4257300.08	253.54563	(12030508)
524389.72	4257300.08	236.08556	(12030508)	524429.72	4257300.08	200.84740	(12030508)
524469.72	4257300.08	186.03067	(15010509)	524489.72	4257300.08	180.82141	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	175.31802	(15010509)	524529.72	4257300.08	169.65984	(15010509)
524309.72	4257320.08	318.22998	(12030508)	524329.72	4257320.08	295.58727	(12030508)
524389.72	4257320.08	229.75050	(15010509)	524489.72	4257320.08	190.57270	(15010509)
524509.72	4257320.08	182.72947	(15010509)	524329.72	4257340.08	292.25660	(12030508)
524349.72	4257340.08	274.16544	(15010509)	524385.74	4257347.55	256.14389	(15010509)
524362.25	4257355.85	278.42666	(15010509)	524697.94	4257362.27	151.10185	(14120509)
524717.94	4257362.27	146.12904	(14120509)	524575.04	4257341.13	165.69324	(14120509)
524595.04	4257341.13	160.70239	(14120509)	524615.04	4257341.13	155.76412	(14120509)
524635.04	4257341.13	151.11582	(14120509)	524655.04	4257341.13	146.42115	(14120509)
524675.04	4257341.13	141.92459	(14120509)	524697.15	4257381.62	148.22227	(14120509)
524717.15	4257381.62	142.61857	(14120509)	524757.15	4257381.62	132.19321	(14120509)
524777.15	4257381.62	127.33254	(14120509)	524797.15	4257381.62	122.83995	(14120509)
524817.15	4257381.62	118.55483	(14120509)	524837.15	4257381.62	114.71563	(14120509)
524857.15	4257381.62	112.14811	(11102108)	524877.15	4257381.62	110.47010	(11102108)
524897.15	4257381.62	108.90979	(11102108)	524778.03	4257247.72	119.80285	(15010509)
524798.03	4257247.72	116.47480	(15010509)	524816.19	4257248.00	113.12608	(15010509)
524555.04	4257361.13	180.36513	(14120509)	524575.04	4257361.13	173.76004	(14120509)
524595.04	4257361.13	167.41724	(14120509)	524615.04	4257361.13	161.33771	(14120509)
524635.04	4257361.13	155.51692	(14120509)	524655.04	4257361.13	149.93299	(14120509)
524675.04	4257361.13	144.58542	(14120509)	524697.15	4257401.62	139.85765	(14120509)
524717.15	4257401.62	135.32401	(11102108)	524757.15	4257401.62	127.29076	(16122009)
524777.15	4257401.62	123.80324	(16122009)	524797.15	4257401.62	120.32163	(16122009)
524817.15	4257401.62	117.65615	(16122009)	524837.15	4257401.62	114.99806	(16122009)
524857.15	4257401.62	113.42839	(16122009)	524877.15	4257401.62	111.57461	(13011409)
524897.15	4257401.62	109.97329	(13011409)	524778.03	4257267.72	106.86858	(15010509)
524798.03	4257267.72	115.72686	(15010509)	524816.19	4257268.00	111.59627	(15010509)
524555.04	4257381.13	183.70324	(14120509)	524575.04	4257381.13	175.93247	(14120509)
524595.04	4257381.13	168.58332	(14120509)	524615.04	4257381.13	161.62067	(14120509)
524635.04	4257381.13	155.00839	(14120509)	524655.04	4257381.13	148.72252	(14120509)
524675.04	4257381.13	142.75523	(14120509)	524697.15	4257421.62	141.57652	(13011409)
524717.15	4257421.62	136.81676	(13011409)	524757.15	4257421.62	128.95089	(13011409)
524777.15	4257421.62	125.42515	(13011409)	524797.15	4257421.62	121.58073	(13011409)
524817.15	4257421.62	119.00954	(13011409)	524837.15	4257421.62	116.35793	(13011409)
524857.15	4257421.62	115.08965	(13011409)	524877.15	4257421.62	113.91749	(13011409)
524897.15	4257421.62	111.46095	(13011409)	524778.03	4257287.72	109.48996	(16121909)
524798.03	4257287.72	118.89190	(16121909)	524816.19	4257288.00	116.79602	(16121909)
524595.04	4257401.13	175.53418	(14120509)	524615.04	4257401.13	156.60673	(14120509)
524635.04	4257401.13	160.25529	(14120509)	524655.04	4257401.13	153.33020	(14120509)
524675.04	4257401.13	147.16059	(14120509)	524697.15	4257441.62	140.13856	(13011409)
524717.15	4257441.62	135.41580	(13011409)	524757.15	4257441.62	126.84432	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	122.97389	(13011409)	524797.15	4257441.62	119.40775	(13011409)
524817.15	4257441.62	116.99637	(13011409)	524837.15	4257441.62	114.70028	(13011409)
524857.15	4257441.62	113.47607	(13011409)	524877.15	4257441.62	111.56300	(13011409)
524897.15	4257441.62	108.77317	(13011409)	524778.03	4257307.72	115.00089	(14120509)
524798.03	4257307.72	123.02379	(14120509)	524816.19	4257308.00	121.24434	(14120509)
524595.04	4257421.13	168.48642	(13011409)	524615.04	4257421.13	162.08464	(13011409)
524635.04	4257421.13	157.20869	(13011409)	524655.04	4257421.13	151.56232	(13011409)
524675.04	4257421.13	146.73497	(13011409)	524697.15	4257461.62	134.03068	(13011409)
524717.15	4257461.62	129.46758	(13011409)	524757.15	4257461.62	121.05737	(13011409)
524777.15	4257461.62	117.22513	(13011409)	524797.15	4257461.62	113.55753	(13011409)
524817.15	4257461.62	112.00701	(13011409)	524837.15	4257461.62	109.72853	(13011409)
524857.15	4257461.62	108.09884	(13102108)	524877.15	4257461.62	105.84009	(13102108)
524897.15	4257461.62	103.37132	(13102108)	524778.03	4257327.72	119.54835	(14120509)
524798.03	4257327.72	128.47801	(14120509)	524816.19	4257328.00	125.74743	(14120509)
524595.04	4257441.13	167.82911	(13011409)	524615.04	4257441.13	161.52061	(13011409)
524635.04	4257441.13	156.36122	(13011409)	524655.04	4257441.13	150.66047	(13011409)
524675.04	4257441.13	145.55951	(13011409)	524717.15	4257481.62	127.35942	(14110608)
524757.15	4257481.62	119.85575	(14110608)	524777.15	4257481.62	116.55561	(14110608)
524797.15	4257481.62	114.70351	(14110608)	524817.15	4257481.62	112.80878	(14110608)
524837.15	4257481.62	110.42918	(14110608)	524857.15	4257481.62	107.85664	(14110608)
524877.15	4257481.62	105.08619	(14110608)	524897.15	4257481.62	102.26689	(14110608)
524778.03	4257347.72	133.29182	(14120509)	524798.03	4257347.72	129.57153	(14120509)
524816.19	4257348.00	126.30254	(14120509)	524595.04	4257461.13	161.48390	(13011409)
524615.04	4257461.13	155.18621	(13011409)	524635.04	4257461.13	149.97627	(13011409)
524655.04	4257461.13	144.38072	(13011409)	524675.04	4257461.13	139.45398	(13011409)
524697.15	4257501.62	131.39838	(11101708)	524717.15	4257501.62	126.72878	(11101708)
524757.15	4257501.62	118.43700	(14110608)	524777.15	4257501.62	116.22584	(14110608)
524797.15	4257501.62	113.98885	(14110608)	524817.15	4257501.62	111.81808	(14110608)
524837.15	4257501.62	109.37112	(14110608)	524618.49	4257593.87	164.40537	(12011709)
524636.55	4257603.95	157.65316	(12011709)	524773.82	4257657.94	120.16453	(12011709)
524715.37	4257231.77	112.57559	(15010509)	524755.07	4257227.90	107.13076	(15010509)
524555.46	4257340.30	170.20495	(14120509)	524697.15	4257521.62	136.00212	(15120209)
524717.15	4257521.62	131.01212	(15120209)	524757.15	4257521.62	121.76392	(11101708)
524777.15	4257521.62	119.54545	(11101708)	524797.15	4257521.62	117.80786	(11101708)
524817.15	4257521.62	115.62158	(11101708)	524837.15	4257521.62	112.99214	(11101708)
524857.15	4257521.62	109.95313	(11101708)	524877.15	4257521.62	106.86473	(11101708)
524897.15	4257521.62	103.83153	(11101708)	524715.37	4257251.77	130.87340	(15010509)
524755.07	4257247.90	123.67572	(15010509)	524594.28	4257616.78	157.33480	(12011709)
524575.04	4257501.13	166.20680	(11101708)	524595.04	4257501.13	159.49650	(11101708)
524615.04	4257501.13	153.39547	(11101708)	524635.04	4257501.13	147.71612	(11101708)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	142.27353	(11101708)	524675.04	4257501.13	136.90991	(11101708)
524697.15	4257541.62	139.85880	(15120209)	524717.15	4257541.62	135.18147	(15120209)
524757.15	4257541.62	127.56034	(15120209)	524777.15	4257541.62	124.38122	(15120209)
524797.15	4257541.62	121.35177	(15120209)	524817.15	4257541.62	117.58809	(11101708)
524837.15	4257541.62	114.65250	(11101708)	524857.15	4257541.62	111.74088	(11101708)
524877.15	4257541.62	108.87188	(11101708)	524897.15	4257541.62	106.07616	(11101708)
524715.37	4257271.77	133.08515	(15010509)	524755.07	4257267.90	111.34377	(15010509)
524595.04	4257521.13	164.37765	(15120209)	524615.04	4257521.13	158.31438	(15120209)
524635.04	4257521.13	152.69053	(15120209)	524655.04	4257521.13	146.98355	(15120209)
524675.04	4257521.13	141.54338	(15120209)	524697.15	4257561.62	142.17092	(12011709)
524717.15	4257561.62	136.06921	(12011709)	524737.15	4257561.62	130.83014	(15120209)
524757.15	4257561.62	129.37623	(15120209)	524777.15	4257561.62	126.54842	(15120209)
524797.15	4257561.62	122.85128	(15120209)	524734.76	4257677.66	117.18524	(16111108)
524837.15	4257561.62	115.21356	(15120209)	524857.15	4257561.62	111.88413	(15120209)
524877.15	4257561.62	109.00041	(15120209)	524674.86	4257688.64	122.97490	(15102908)
524715.37	4257291.77	119.06912	(16121909)	524755.07	4257287.90	112.56559	(16121909)
524615.04	4257541.13	160.58869	(12011709)	524635.04	4257541.13	154.76072	(15120209)
524655.04	4257541.13	149.63491	(15120209)	524675.04	4257541.13	144.71110	(15120209)
524697.15	4257581.62	146.83134	(12011709)	524737.15	4257581.62	137.22881	(12011709)
524757.15	4257581.62	135.17262	(12011709)	524777.15	4257581.62	130.92953	(12011709)
524797.15	4257581.62	125.05274	(12011709)	524817.15	4257581.62	119.30965	(12011709)
524837.15	4257581.62	114.00570	(12011709)	524573.34	4257623.47	154.26452	(12011709)
524515.20	4257622.43	167.26895	(15102908)	524535.20	4257622.43	162.64977	(16111108)
524715.37	4257311.77	137.81544	(16121909)	524755.07	4257307.90	118.10101	(14120509)
524535.04	4257561.13	195.13664	(12011709)	524555.04	4257561.13	188.03037	(12011709)
524575.04	4257561.13	180.87501	(12011709)	524635.04	4257561.13	161.00851	(12011709)
524655.04	4257561.13	154.75713	(12011709)	524675.04	4257561.13	148.50757	(12011709)
524747.35	4257641.62	130.71922	(12011709)	524737.15	4257601.62	139.31680	(12011709)
524757.15	4257601.62	137.96974	(12011709)	524777.15	4257601.62	134.72737	(12011709)
524797.15	4257601.62	128.81482	(12011709)	524817.15	4257601.62	123.91127	(12011709)
524837.15	4257601.62	119.76845	(12011709)	524553.87	4257634.64	154.86883	(16111108)
524515.20	4257642.43	172.12214	(15102908)	524535.20	4257642.43	164.66114	(15102908)
524715.37	4257331.77	143.36962	(14120509)	524755.07	4257327.90	135.13876	(14120509)
524534.72	4257380.89	192.02108	(14120509)	524493.54	4257564.60	196.27335	(12011709)
524515.12	4257561.19	202.51355	(12011709)	524595.04	4257581.13	173.16712	(12011709)
524615.04	4257581.13	167.87120	(12011709)	524675.04	4257581.13	152.31623	(12011709)
524496.03	4257603.40	170.88133	(12011709)	524514.95	4257602.97	178.80999	(12011709)
524534.95	4257602.97	175.52150	(12011709)	524554.95	4257602.97	172.37843	(12011709)
524574.95	4257602.97	168.99111	(12011709)	524797.15	4257621.62	129.50206	(12011709)
524817.15	4257621.62	126.65057	(12011709)	524655.58	4257708.31	128.72378	(15102908)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	174.53076	(10110808)	524515.20	4257662.43	169.15151	(15102908)
524654.92	4257688.30	127.41731	(15102908)	524755.07	4257347.90	137.86609	(14120509)
524859.30	4257287.78	112.72323	(16121909)	524879.30	4257287.78	111.09149	(16121909)
524899.30	4257287.78	109.00958	(16121909)	524883.63	4257231.53	103.93824	(15010509)
524839.30	4257307.78	119.23586	(14120509)	524859.30	4257307.78	117.15448	(14120509)
524879.30	4257307.78	115.16279	(14120509)	524899.30	4257307.78	113.35775	(14120509)
524840.16	4257248.22	109.73456	(15010509)	524744.77	4257069.53	101.66885	(12030508)
524764.77	4257069.53	99.07322	(12030508)	524784.77	4257069.53	96.09799	(12030508)
524804.77	4257069.53	92.80171	(12030508)	524839.30	4257327.78	122.74534	(14120509)
524859.30	4257327.78	120.21101	(14120509)	524879.30	4257327.78	117.85984	(14120509)
524899.30	4257327.78	115.59971	(14120509)	524840.16	4257268.22	109.46993	(16121909)
524744.77	4257089.53	102.81622	(12030508)	524764.77	4257089.53	99.21622	(12030508)
524784.77	4257089.53	95.33833	(12030508)	524804.77	4257089.53	91.23977	(12030508)
524824.77	4257089.53	86.99209	(12030508)	524839.30	4257347.78	122.67765	(14120509)
524859.30	4257347.78	119.86123	(14120509)	524879.30	4257347.78	117.17535	(14120509)
524899.30	4257347.78	114.48127	(14120509)	524840.16	4257288.22	114.10211	(16121909)
524744.77	4257109.53	102.19432	(12030508)	524764.77	4257109.53	97.66555	(12030508)
524784.77	4257109.53	92.96944	(12030508)	524804.77	4257109.53	88.18293	(12030508)
524824.77	4257109.53	83.35042	(12030508)	524844.77	4257109.53	81.04607	(11011309)
524864.77	4257109.53	89.55117	(11011309)	524884.77	4257109.53	88.05819	(11011309)
524904.77	4257109.53	86.47816	(11011309)	524744.77	4257129.53	99.71207	(12030508)
524764.77	4257129.53	94.38797	(12030508)	524784.77	4257129.53	89.02783	(12030508)
524804.77	4257129.53	86.70482	(11011309)	524824.77	4257129.53	85.12891	(11011309)
524844.77	4257129.53	93.53395	(11011309)	524864.77	4257129.53	91.75505	(11011309)
524884.77	4257129.53	89.17590	(11011309)	524904.77	4257129.53	87.05732	(11011309)
524744.77	4257149.53	95.43919	(12030508)	524764.77	4257149.53	93.03749	(11011309)
524784.77	4257149.53	91.10965	(11011309)	524804.77	4257149.53	88.97896	(11011309)
524824.77	4257149.53	86.63580	(11011309)	524844.77	4257149.53	94.83002	(11011309)
524864.77	4257149.53	91.82025	(11011309)	524884.77	4257149.53	88.39397	(11011309)
524904.77	4257149.53	87.12565	(15010509)	524899.86	4257247.67	100.70802	(15010509)
524744.77	4257169.53	97.84229	(11011309)	524764.77	4257169.53	95.26272	(11011309)
524784.77	4257169.53	92.48245	(11011309)	524804.77	4257169.53	99.63163	(11011309)
524824.77	4257169.53	96.43894	(11011309)	524844.77	4257169.53	94.73633	(15010509)
524864.77	4257169.53	94.44149	(15010509)	524884.77	4257169.53	94.22423	(15010509)
524904.77	4257169.53	93.69912	(15010509)	524899.86	4257267.67	105.75895	(16121909)
524744.77	4257189.53	98.98542	(11011309)	524764.77	4257189.53	95.52238	(11011309)
524784.77	4257189.53	94.05306	(15010509)	524804.77	4257189.53	102.93906	(15010509)
524824.77	4257189.53	102.42841	(15010509)	524844.77	4257189.53	101.59017	(15010509)
524864.77	4257189.53	100.62098	(15010509)	524884.77	4257189.53	99.56154	(15010509)
524904.77	4257189.53	98.54847	(15010509)	524860.54	4257247.92	106.41893	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE ***
INCLUDING SOURCE(S): OFFICE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	102.97542	(15010509)	524764.77	4257209.53	101.48276	(15010509)
524784.77	4257209.53	99.82673	(15010509)	524804.77	4257209.53	98.01464	(15010509)
524824.77	4257209.53	107.89332	(15010509)	524844.77	4257209.53	106.26821	(15010509)
524864.77	4257209.53	104.60207	(15010509)	524884.77	4257209.53	102.79021	(15010509)
524904.77	4257209.53	101.13824	(15010509)	524860.54	4257267.92	108.02171	(16121909)
524312.91	4256952.37	121.85078	(11112909)	524332.91	4256952.37	120.10321	(11112909)
524370.86	4256963.79	125.50752	(13120616)	524390.86	4256963.79	127.24161	(13120616)
524410.86	4256963.79	127.19628	(13120616)	524312.91	4256972.37	125.84512	(11112909)
524332.91	4256972.37	123.00311	(11112909)	524352.91	4256972.37	125.93494	(13120616)
524370.86	4256983.79	132.49563	(13120616)	524390.86	4256983.79	133.00211	(13120616)
524410.86	4256983.79	131.58100	(13120616)	524430.86	4256983.79	128.27948	(13120616)
524312.91	4256992.37	129.56829	(11112909)	524332.91	4256992.37	130.25269	(13120616)
524352.91	4256992.37	133.79228	(13120616)	524370.86	4257003.79	139.08831	(13120616)
524390.86	4257003.79	138.19057	(13120616)	524410.86	4257003.79	135.22599	(13120616)
524430.86	4257003.79	130.32135	(13120616)	524312.91	4257012.37	134.70165	(13120616)
524332.91	4257012.37	139.00126	(13120616)	524352.91	4257012.37	141.37656	(13120616)
524370.86	4257023.79	145.16629	(13120616)	524390.86	4257023.79	142.64709	(13120616)
524410.86	4257023.79	137.96027	(13120616)	524430.86	4257023.79	131.34247	(13120616)
524312.91	4257032.37	144.39756	(13120616)	524332.91	4257032.37	147.54909	(13120616)
524352.91	4257032.37	148.57123	(13120616)	524370.86	4257043.79	150.55047	(13120616)
524390.86	4257043.79	146.19920	(13120616)	524410.86	4257043.79	139.64193	(13120616)
524430.86	4257043.79	133.77634	(12010409)	524312.91	4257052.37	154.01696	(13120616)
524332.91	4257052.37	155.80858	(13120616)	524352.91	4257052.37	155.23728	(13120616)
524370.86	4257063.79	155.06418	(13120616)	524390.86	4257063.79	148.68287	(13120616)
524410.86	4257063.79	140.86185	(12010409)	524430.86	4257063.79	139.81297	(10122409)
523993.33	4257288.57	327.66792	(09110308)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	109.58382	(15010609)	524129.72	4256920.08	109.34446	(11110908)
524149.72	4256920.08	110.33167	(11110908)	524169.72	4256920.08	109.70409	(11110908)
524189.72	4256920.08	109.22021	(15121709)	524089.72	4256940.08	112.50790	(15010609)
524109.72	4256940.08	112.55122	(15010609)	524129.72	4256940.08	112.93740	(11110908)
524149.72	4256940.08	113.44054	(11110908)	524169.72	4256940.08	112.71167	(15121709)
524189.72	4256940.08	111.90587	(15121709)	524089.72	4256960.08	115.97407	(15010609)
524109.72	4256960.08	115.65144	(15010609)	524129.72	4256960.08	116.60592	(11110908)
524149.72	4256960.08	116.62931	(11110908)	524169.72	4256960.08	115.94355	(15121709)
524189.72	4256960.08	114.62632	(15121709)	524209.72	4256960.08	112.17471	(11030408)
524289.72	4256960.08	121.33851	(11112909)	524089.72	4256980.08	119.59041	(15010609)
524109.72	4256980.08	119.04982	(11110908)	524129.72	4256980.08	120.36928	(11110908)
524149.72	4256980.08	119.90525	(11110908)	524169.72	4256980.08	119.23035	(15121709)
524189.72	4256980.08	117.40057	(15121709)	524209.72	4256980.08	115.89802	(11030408)
524289.72	4256980.08	125.13774	(11112909)	524449.72	4256980.08	133.25574	(13120616)
524469.72	4256980.08	126.36975	(13120616)	524489.72	4256980.08	124.91632	(12010409)
524089.72	4257000.08	123.39785	(15010609)	524109.72	4257000.08	123.44446	(11110908)
524129.72	4257000.08	124.26322	(11110908)	524149.72	4257000.08	123.46209	(15121709)
524169.72	4257000.08	122.60555	(15121709)	524189.72	4257000.08	120.24322	(15121709)
524209.72	4257000.08	119.90044	(11112909)	524289.72	4257000.08	128.75131	(11112909)
524449.72	4257000.08	132.95690	(13120616)	524469.72	4257000.08	129.19605	(12010409)
524489.72	4257000.08	130.41472	(12010409)	524509.72	4257000.08	129.31745	(12010409)
524529.72	4257000.08	131.55137	(10122409)	524549.72	4257000.08	133.18636	(10122409)
524089.72	4257020.08	127.42224	(15010609)	524109.72	4257020.08	128.00087	(11110908)
524129.72	4257020.08	128.30462	(11110908)	524149.72	4257020.08	127.50829	(15121709)
524169.72	4257020.08	126.07145	(15121709)	524189.72	4257020.08	123.62866	(11030408)
524209.72	4257020.08	126.95760	(11112909)	524289.72	4257020.08	132.17213	(11112909)
524449.72	4257020.08	133.78702	(12010409)	524469.72	4257020.08	135.21860	(12010409)
524489.72	4257020.08	134.29854	(12010409)	524509.72	4257020.08	136.73185	(10122409)
524529.72	4257020.08	138.28881	(10122409)	524549.72	4257020.08	137.47304	(10122409)
524089.72	4257040.08	131.69997	(15010609)	524109.72	4257040.08	132.76195	(11110908)
524129.72	4257040.08	132.55357	(11110908)	524149.72	4257040.08	131.69379	(15121709)
524169.72	4257040.08	129.66535	(15121709)	524189.72	4257040.08	128.92945	(11112909)
524209.72	4257040.08	133.94103	(11112909)	524229.72	4257040.08	137.05124	(11112909)
524249.72	4257040.08	138.26537	(11112909)	524269.72	4257040.08	137.66209	(11112909)
524289.72	4257040.08	140.99494	(13120616)	524449.72	4257040.08	140.38871	(12010409)
524469.72	4257040.08	139.65520	(12010409)	524489.72	4257040.08	142.31325	(10122409)
524509.72	4257040.08	143.82735	(10122409)	524529.72	4257040.08	142.73427	(10122409)
524449.72	4257060.08	145.47277	(12010409)	524469.72	4257060.08	148.36718	(10122409)
524489.72	4257060.08	149.87429	(10122409)	524509.72	4257060.08	148.47589	(10122409)
524529.72	4257060.08	143.92345	(10122409)	524569.72	4257060.08	129.73035	(13123009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	142.37178	(11110908)	524109.72	4257080.08	143.09781	(11110908)
524129.72	4257080.08	142.18289	(15121709)	524149.72	4257080.08	140.64740	(15121709)
524189.72	4257080.08	144.70982	(11112909)	524209.72	4257080.08	147.85280	(11112909)
524229.72	4257080.08	148.98819	(11112909)	524269.72	4257080.08	155.83269	(13120616)
524449.72	4257080.08	154.92097	(10122409)	524469.72	4257080.08	156.32361	(10122409)
524489.72	4257080.08	154.68309	(10122409)	524509.72	4257080.08	149.62213	(10122409)
524549.72	4257080.08	136.87839	(13123009)	524569.72	4257080.08	138.40119	(13123009)
524089.72	4257100.08	148.60136	(11110908)	524109.72	4257100.08	148.78853	(11110908)
524129.72	4257100.08	147.74316	(15121709)	524149.72	4257100.08	145.51421	(15121709)
524189.72	4257100.08	152.72015	(11112909)	524209.72	4257100.08	154.83657	(11112909)
524229.72	4257100.08	154.88825	(11112909)	524269.72	4257100.08	166.80572	(13120616)
524449.72	4257100.08	163.42674	(10122409)	524469.72	4257100.08	161.51380	(10122409)
524489.72	4257100.08	155.82920	(10122409)	524509.72	4257100.08	146.45438	(10122409)
524549.72	4257100.08	145.18640	(13123009)	524569.72	4257100.08	143.61280	(13123009)
524089.72	4257120.08	155.30959	(11110908)	524109.72	4257120.08	154.92702	(11110908)
524129.72	4257120.08	153.69564	(15121709)	524149.72	4257120.08	152.32605	(11112909)
524189.72	4257120.08	160.86648	(11112909)	524209.72	4257120.08	161.90441	(11112909)
524229.72	4257120.08	166.41133	(13120616)	524269.72	4257120.08	177.64432	(13120616)
524449.72	4257120.08	169.00393	(10122409)	524469.72	4257120.08	162.63341	(10122409)
524489.72	4257120.08	152.24934	(10122409)	524529.72	4257120.08	152.29962	(13123009)
524549.72	4257120.08	149.52861	(13123009)	524089.72	4257140.08	162.60973	(11110908)
524109.72	4257140.08	161.66895	(15121709)	524129.72	4257140.08	160.10157	(15121709)
524149.72	4257140.08	162.77233	(11112909)	524189.72	4257140.08	169.22460	(11112909)
524209.72	4257140.08	172.52875	(13120616)	524229.72	4257140.08	179.83774	(13120616)
524269.72	4257140.08	188.39563	(13120616)	524449.72	4257140.08	170.12807	(10122409)
524469.72	4257140.08	159.90788	(12103108)	524489.72	4257140.08	161.04641	(13123009)
524529.72	4257140.08	155.58275	(13123009)	524549.72	4257140.08	150.52842	(12030508)
524089.72	4257160.08	170.64591	(11110908)	524109.72	4257160.08	169.49842	(15121709)
524129.72	4257160.08	168.16309	(11112909)	524149.72	4257160.08	173.68858	(11112909)
524189.72	4257160.08	179.38372	(13120616)	524209.72	4257160.08	187.46485	(13120616)
524229.72	4257160.08	193.45687	(13120616)	524249.72	4257160.08	197.38983	(13120616)
524269.72	4257160.08	199.09122	(13120616)	524449.72	4257160.08	169.77461	(13123009)
524469.72	4257160.08	170.18725	(13123009)	524489.72	4257160.08	167.48192	(13123009)
524509.72	4257160.08	161.72987	(13123009)	524529.72	4257160.08	162.19815	(12030508)
524089.72	4257180.08	179.60089	(11110908)	524109.72	4257180.08	178.16256	(15121709)
524129.72	4257180.08	180.77640	(11112909)	524149.72	4257180.08	185.22490	(11112909)
524189.72	4257180.08	196.10293	(13120616)	524209.72	4257180.08	202.83123	(13120616)
524229.72	4257180.08	207.41363	(13120616)	524249.72	4257180.08	209.79632	(13120616)
524269.72	4257180.08	209.80781	(13120616)	524429.72	4257180.08	180.86573	(13123009)
524449.72	4257180.08	179.96363	(13123009)	524469.72	4257180.08	175.56765	(13123009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	174.11187	(12030508)	524529.72	4257180.08	173.55705	(12030508)
524089.72	4257200.08	189.73309	(11110908)	524109.72	4257200.08	188.57329	(11112909)
524129.72	4257200.08	194.33110	(11112909)	524149.72	4257200.08	197.59800	(11112909)
524189.72	4257200.08	213.58904	(13120616)	524209.72	4257200.08	218.84724	(13120616)
524229.72	4257200.08	221.87795	(13120616)	524249.72	4257200.08	222.50585	(13120616)
524269.72	4257200.08	220.65517	(13120616)	524509.72	4257200.08	183.36990	(12030508)
524529.72	4257200.08	178.43592	(12030508)	524089.72	4257220.08	201.38954	(15121709)
524109.72	4257220.08	204.57533	(11112909)	524129.72	4257220.08	209.14278	(11112909)
524149.72	4257220.08	217.68122	(13120616)	524189.72	4257220.08	232.13252	(13120616)
524209.72	4257220.08	235.80228	(13120616)	524229.72	4257220.08	237.11354	(13120616)
524249.72	4257220.08	235.75553	(13120616)	524269.72	4257220.08	231.75825	(13120616)
524429.72	4257220.08	200.51759	(12030508)	524449.72	4257220.08	200.63665	(12030508)
524489.72	4257220.08	192.60680	(12030508)	524509.72	4257220.08	185.20139	(12030508)
524089.72	4257240.08	216.35054	(11112909)	524109.72	4257240.08	222.47930	(11112909)
524129.72	4257240.08	231.66995	(13120616)	524149.72	4257240.08	241.10044	(13120616)
524189.72	4257240.08	252.29555	(13120616)	524209.72	4257240.08	254.18590	(13120616)
524249.72	4257240.08	249.88445	(13120616)	524269.72	4257240.08	242.78259	(13120616)
524289.72	4257240.08	243.58744	(10122409)	524309.72	4257240.08	244.84506	(10122409)
524429.72	4257240.08	215.13794	(12030508)	524449.72	4257240.08	209.27534	(12030508)
524489.72	4257240.08	190.93848	(12030508)	524509.72	4257240.08	179.50536	(12030508)
524529.72	4257240.08	167.03998	(12030508)	524549.72	4257240.08	158.84297	(11011309)
524309.72	4257260.08	259.00678	(10122409)	524329.72	4257260.08	245.21978	(12103108)
524429.72	4257260.08	219.92249	(12030508)	524449.72	4257260.08	208.42844	(12030508)
524489.72	4257260.08	181.81584	(12030508)	524509.72	4257260.08	171.84966	(11011309)
524529.72	4257260.08	167.04046	(11011309)	524549.72	4257260.08	161.59721	(11011309)
524072.44	4257300.59	305.38089	(13120616)	524109.72	4257280.08	283.24177	(13120616)
524129.72	4257280.08	291.90755	(13120616)	524149.72	4257280.08	297.61753	(13120616)
524189.72	4257280.08	301.23402	(13120616)	524209.72	4257280.08	298.56382	(13120616)
524229.72	4257280.08	292.78331	(13120616)	524249.72	4257280.08	289.99806	(10122409)
524269.72	4257280.08	291.60818	(10122409)	524289.72	4257280.08	283.67408	(10122409)
524329.72	4257280.08	265.61791	(12030508)	524349.72	4257280.08	262.61585	(12030508)
524369.72	4257280.08	254.62109	(12030508)	524429.72	4257280.08	214.79210	(12030508)
524469.72	4257280.08	186.60655	(11011309)	524489.72	4257280.08	180.50996	(15010509)
524509.72	4257280.08	179.75624	(15010509)	524529.72	4257280.08	178.17145	(15010509)
524089.72	4257300.08	315.58383	(13120616)	524109.72	4257300.08	325.45488	(13120616)
524129.72	4257300.08	331.77358	(13120616)	524149.72	4257300.08	335.44664	(13120616)
524289.72	4257300.08	300.89166	(12030508)	524309.72	4257300.08	298.14484	(12030508)
524349.72	4257300.08	272.78211	(12030508)	524369.72	4257300.08	255.80562	(12030508)
524389.72	4257300.08	238.14972	(12030508)	524429.72	4257300.08	209.50349	(15010509)
524469.72	4257300.08	203.03709	(15010509)	524489.72	4257300.08	198.88734	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	194.29643	(15010509)	524529.72	4257300.08	189.46564	(15010509)
524309.72	4257320.08	313.38912	(12030508)	524329.72	4257320.08	290.35833	(12030508)
524389.72	4257320.08	242.68271	(15010509)	524489.72	4257320.08	206.08591	(15010509)
524509.72	4257320.08	199.03124	(15010509)	524329.72	4257340.08	294.90336	(15010509)
524349.72	4257340.08	280.13339	(15010509)	524385.74	4257347.55	257.86485	(15010509)
524362.25	4257355.85	274.20980	(15010509)	524697.94	4257362.27	157.85197	(14120509)
524717.94	4257362.27	153.69326	(14120509)	524575.04	4257341.13	181.82322	(16121909)
524595.04	4257341.13	177.12356	(14120509)	524615.04	4257341.13	172.94665	(14120509)
524635.04	4257341.13	169.10173	(14120509)	524655.04	4257341.13	165.19000	(14120509)
524675.04	4257341.13	161.47446	(14120509)	524697.15	4257381.62	153.89719	(14120509)
524717.15	4257381.62	149.02876	(14120509)	524757.15	4257381.62	139.55256	(14120509)
524777.15	4257381.62	135.71973	(11102108)	524797.15	4257381.62	133.08942	(11102108)
524817.15	4257381.62	130.57817	(11102108)	524837.15	4257381.62	128.51133	(11102108)
524857.15	4257381.62	126.82649	(11102108)	524877.15	4257381.62	125.09981	(11102108)
524897.15	4257381.62	123.41720	(11102108)	524778.03	4257247.72	134.12124	(15010509)
524798.03	4257247.72	130.97160	(15010509)	524816.19	4257248.00	127.63515	(15010509)
524555.04	4257361.13	192.09273	(14120509)	524575.04	4257361.13	186.65005	(14120509)
524595.04	4257361.13	181.47275	(14120509)	524615.04	4257361.13	176.53889	(14120509)
524635.04	4257361.13	171.81796	(14120509)	524655.04	4257361.13	167.26121	(14120509)
524675.04	4257361.13	162.85190	(14120509)	524697.15	4257401.62	150.66482	(11102108)
524717.15	4257401.62	146.93475	(11102108)	524757.15	4257401.62	139.79084	(11102108)
524777.15	4257401.62	136.51805	(11102108)	524797.15	4257401.62	133.19927	(11102108)
524817.15	4257401.62	130.64447	(11102108)	524837.15	4257401.62	128.03408	(11102108)
524857.15	4257401.62	126.32274	(11102108)	524877.15	4257401.62	124.24574	(11102108)
524897.15	4257401.62	122.23407	(11102108)	524778.03	4257267.72	132.36552	(15010509)
524798.03	4257267.72	128.25079	(15010509)	524816.19	4257268.00	123.71986	(15010509)
524555.04	4257381.13	192.23608	(14120509)	524575.04	4257381.13	186.22519	(14120509)
524595.04	4257381.13	180.48771	(14120509)	524615.04	4257381.13	174.97321	(14120509)
524635.04	4257381.13	169.62494	(14120509)	524655.04	4257381.13	164.41421	(14120509)
524675.04	4257381.13	159.31510	(14120509)	524697.15	4257421.62	148.61112	(13011409)
524717.15	4257421.62	144.90463	(13011409)	524757.15	4257421.62	138.43402	(13011409)
524777.15	4257421.62	135.46348	(13011409)	524797.15	4257421.62	132.34348	(13011409)
524817.15	4257421.62	129.94307	(13011409)	524837.15	4257421.62	127.50649	(13011409)
524857.15	4257421.62	125.69428	(13011409)	524877.15	4257421.62	123.61532	(13011409)
524897.15	4257421.62	121.21723	(13011409)	524778.03	4257287.72	133.54254	(16121909)
524798.03	4257287.72	131.78875	(16121909)	524816.19	4257288.00	130.27139	(16121909)
524595.04	4257401.13	175.43940	(14120509)	524615.04	4257401.13	169.00075	(14120509)
524635.04	4257401.13	163.61227	(11102108)	524655.04	4257401.13	159.14634	(11102108)
524675.04	4257401.13	155.34219	(11102108)	524697.15	4257441.62	146.74276	(13011409)
524717.15	4257441.62	142.90199	(13011409)	524757.15	4257441.62	135.74490	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	132.42521	(13011409)	524797.15	4257441.62	129.30349	(13011409)
524817.15	4257441.62	126.89963	(13011409)	524837.15	4257441.62	124.53509	(13011409)
524857.15	4257441.62	122.61277	(13011409)	524877.15	4257441.62	119.98245	(13011409)
524897.15	4257441.62	117.36926	(13011409)	524778.03	4257307.72	138.49397	(16121909)
524798.03	4257307.72	135.65446	(16121909)	524816.19	4257308.00	133.36717	(16121909)
524595.04	4257421.13	172.83191	(11102108)	524615.04	4257421.13	167.25909	(11102108)
524635.04	4257421.13	162.80100	(11102108)	524655.04	4257421.13	157.75292	(11102108)
524675.04	4257421.13	153.30141	(11102108)	524697.15	4257461.62	140.61155	(13102108)
524717.15	4257461.62	137.10094	(13102108)	524757.15	4257461.62	130.52721	(13102108)
524777.15	4257461.62	127.48252	(13102108)	524797.15	4257461.62	124.53564	(13102108)
524817.15	4257461.62	123.31119	(13102108)	524837.15	4257461.62	121.40240	(13102108)
524857.15	4257461.62	119.35639	(13102108)	524877.15	4257461.62	116.81937	(13102108)
524897.15	4257461.62	114.40331	(13102108)	524778.03	4257327.72	142.56720	(14120509)
524798.03	4257327.72	140.28460	(14120509)	524816.19	4257328.00	137.96823	(14120509)
524595.04	4257441.13	168.87860	(13011409)	524615.04	4257441.13	164.00630	(13011409)
524635.04	4257441.13	159.71033	(13011409)	524655.04	4257441.13	155.28213	(13011409)
524675.04	4257441.13	151.17414	(13011409)	524717.15	4257481.62	135.35300	(14110608)
524757.15	4257481.62	129.20045	(14110608)	524777.15	4257481.62	126.40836	(14110608)
524797.15	4257481.62	124.29268	(14110608)	524817.15	4257481.62	121.99896	(14110608)
524837.15	4257481.62	119.41716	(14110608)	524857.15	4257481.62	116.36988	(13102108)
524877.15	4257481.62	113.92181	(13102108)	524897.15	4257481.62	111.40727	(13102108)
524778.03	4257347.72	143.79791	(14120509)	524798.03	4257347.72	140.49926	(14120509)
524816.19	4257348.00	137.51637	(14120509)	524595.04	4257461.13	163.78580	(13011409)
524615.04	4257461.13	158.54223	(13011409)	524635.04	4257461.13	154.03749	(13011409)
524655.04	4257461.13	149.28381	(13011409)	524675.04	4257461.13	144.98878	(13011409)
524697.15	4257501.62	139.47069	(11101708)	524717.15	4257501.62	135.38310	(11101708)
524757.15	4257501.62	127.68747	(11101708)	524777.15	4257501.62	125.24077	(14110608)
524797.15	4257501.62	122.97860	(14110608)	524817.15	4257501.62	120.59836	(14110608)
524837.15	4257501.62	117.97839	(14110608)	524618.49	4257593.87	170.32349	(12011709)
524636.55	4257603.95	164.33079	(12011709)	524773.82	4257657.94	127.25998	(15012109)
524715.37	4257231.77	135.82891	(15010509)	524755.07	4257227.90	132.25099	(15010509)
524555.46	4257340.30	186.71561	(16121909)	524697.15	4257521.62	143.17358	(11101708)
524717.15	4257521.62	139.50369	(11101708)	524757.15	4257521.62	132.55715	(11101708)
524777.15	4257521.62	130.10575	(11101708)	524797.15	4257521.62	127.81073	(11101708)
524817.15	4257521.62	125.19436	(11101708)	524837.15	4257521.62	122.36467	(11101708)
524857.15	4257521.62	119.46894	(11101708)	524877.15	4257521.62	116.61973	(11101708)
524897.15	4257521.62	113.79305	(11101708)	524715.37	4257251.77	143.71086	(15010509)
524755.07	4257247.90	137.58151	(15010509)	524594.28	4257616.78	161.18140	(12011709)
524575.04	4257501.13	168.07288	(11101708)	524595.04	4257501.13	162.76158	(11101708)
524615.04	4257501.13	157.80795	(11101708)	524635.04	4257501.13	153.11613	(11101708)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	148.58364	(11101708)	524675.04	4257501.13	144.11013	(11101708)
524697.15	4257541.62	146.34011	(15120209)	524717.15	4257541.62	142.49107	(15120209)
524757.15	4257541.62	135.50582	(15120209)	524777.15	4257541.62	132.19994	(15120209)
524797.15	4257541.62	129.40210	(11101708)	524817.15	4257541.62	126.76279	(11101708)
524837.15	4257541.62	124.14352	(11101708)	524857.15	4257541.62	121.50658	(11101708)
524877.15	4257541.62	119.10008	(11101708)	524897.15	4257541.62	116.65484	(11101708)
524715.37	4257271.77	145.37655	(15010509)	524755.07	4257267.90	137.36299	(15010509)
524595.04	4257521.13	165.98231	(15120209)	524615.04	4257521.13	160.91488	(15120209)
524635.04	4257521.13	156.10006	(15120209)	524655.04	4257521.13	151.33008	(15120209)
524675.04	4257521.13	147.30110	(11101708)	524697.15	4257561.62	147.34932	(12011709)
524717.15	4257561.62	142.73601	(15120209)	524737.15	4257561.62	139.62016	(15120209)
524757.15	4257561.62	137.17276	(15120209)	524777.15	4257561.62	133.57453	(15120209)
524797.15	4257561.62	129.36286	(15120209)	524734.76	4257677.66	126.39091	(16111108)
524837.15	4257561.62	121.65923	(15120209)	524857.15	4257561.62	119.38125	(11101708)
524877.15	4257561.62	117.43910	(11101708)	524674.86	4257688.64	127.33658	(15111108)
524715.37	4257291.77	141.81489	(15010509)	524755.07	4257287.90	135.62833	(16121909)
524615.04	4257541.13	163.00955	(15120209)	524635.04	4257541.13	158.81773	(15120209)
524655.04	4257541.13	154.59722	(15120209)	524675.04	4257541.13	150.52396	(15120209)
524697.15	4257581.62	153.82415	(12011709)	524737.15	4257581.62	144.76798	(12011709)
524757.15	4257581.62	141.18636	(12011709)	524777.15	4257581.62	136.08019	(12011709)
524797.15	4257581.62	130.04057	(12011709)	524817.15	4257581.62	124.44282	(12011709)
524837.15	4257581.62	119.27601	(12011709)	524573.34	4257623.47	160.39361	(15012109)
524515.20	4257622.43	169.52059	(16111108)	524535.20	4257622.43	166.58539	(16111108)
524715.37	4257311.77	148.78274	(16121909)	524755.07	4257307.90	141.85734	(16121909)
524535.04	4257561.13	194.80798	(12011709)	524555.04	4257561.13	188.48071	(12011709)
524575.04	4257561.13	182.25183	(12011709)	524635.04	4257561.13	164.64515	(12011709)
524655.04	4257561.13	158.97738	(12011709)	524675.04	4257561.13	153.27926	(12011709)
524747.35	4257641.62	138.22937	(12011709)	524737.15	4257601.62	148.21971	(12011709)
524757.15	4257601.62	145.51326	(12011709)	524777.15	4257601.62	140.65944	(12011709)
524797.15	4257601.62	134.38359	(12011709)	524817.15	4257601.62	129.74842	(12011709)
524837.15	4257601.62	125.96584	(12011709)	524553.87	4257634.64	159.25522	(16111108)
524515.20	4257642.43	175.23829	(15102908)	524535.20	4257642.43	167.11555	(15102908)
524715.37	4257331.77	152.68016	(14120509)	524755.07	4257327.90	145.83960	(14120509)
524534.72	4257380.89	198.67899	(14120509)	524493.54	4257564.60	208.59682	(12011709)
524515.12	4257561.19	201.38195	(12011709)	524595.04	4257581.13	177.46199	(12011709)
524615.04	4257581.13	172.74491	(12011709)	524675.04	4257581.13	158.80188	(12011709)
524496.03	4257603.40	182.93118	(15012109)	524514.95	4257602.97	179.88607	(12011709)
524534.95	4257602.97	177.89229	(12011709)	524554.95	4257602.97	175.84754	(12011709)
524574.95	4257602.97	173.41162	(12011709)	524797.15	4257621.62	136.32517	(12011709)
524817.15	4257621.62	133.84831	(12011709)	524655.58	4257708.31	135.55939	(15102908)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	177.02593	(15102908)	524515.20	4257662.43	173.97601	(15102908)
524654.92	4257688.30	132.06841	(15102908)	524755.07	4257347.90	147.72948	(14120509)
524859.30	4257287.78	127.06860	(16121909)	524879.30	4257287.78	125.60282	(16121909)
524899.30	4257287.78	123.70017	(16121909)	524883.63	4257231.53	119.14760	(15010509)
524839.30	4257307.78	131.65925	(14120509)	524859.30	4257307.78	130.02719	(14120509)
524879.30	4257307.78	128.40642	(14120509)	524899.30	4257307.78	126.84423	(14120509)
524840.16	4257248.22	123.95193	(15010509)	524744.77	4257069.53	126.46739	(12030508)
524764.77	4257069.53	124.00128	(12030508)	524784.77	4257069.53	120.36127	(12030508)
524804.77	4257069.53	115.67136	(12030508)	524839.30	4257327.78	135.27195	(14120509)
524859.30	4257327.78	132.93203	(14120509)	524879.30	4257327.78	130.64583	(14120509)
524899.30	4257327.78	128.35670	(14120509)	524840.16	4257268.22	121.69488	(16121909)
524744.77	4257089.53	127.09842	(12030508)	524764.77	4257089.53	122.24429	(12030508)
524784.77	4257089.53	116.41584	(12030508)	524804.77	4257089.53	110.04557	(09121809)
524824.77	4257089.53	104.55368	(09121809)	524839.30	4257347.78	134.04667	(14120509)
524859.30	4257347.78	131.16192	(14120509)	524879.30	4257347.78	128.29772	(14120509)
524899.30	4257347.78	125.39923	(14120509)	524840.16	4257288.22	128.21103	(16121909)
524744.77	4257109.53	123.40063	(12030508)	524764.77	4257109.53	116.39112	(12030508)
524784.77	4257109.53	110.46766	(09121809)	524804.77	4257109.53	103.99874	(09121809)
524824.77	4257109.53	101.78971	(11011309)	524844.77	4257109.53	102.19459	(11011309)
524864.77	4257109.53	102.41015	(11011309)	524884.77	4257109.53	101.53821	(11011309)
524904.77	4257109.53	100.29116	(11011309)	524744.77	4257129.53	117.00744	(09121809)
524764.77	4257129.53	110.06337	(09121809)	524784.77	4257129.53	108.26187	(11011309)
524804.77	4257129.53	108.30876	(11011309)	524824.77	4257129.53	107.68350	(11011309)
524844.77	4257129.53	106.80028	(11011309)	524864.77	4257129.53	105.23989	(11011309)
524884.77	4257129.53	102.59441	(11011309)	524904.77	4257129.53	100.13684	(11011309)
524744.77	4257149.53	115.34172	(11011309)	524764.77	4257149.53	114.91710	(11011309)
524784.77	4257149.53	113.79264	(11011309)	524804.77	4257149.53	112.04464	(11011309)
524824.77	4257149.53	109.67651	(11011309)	524844.77	4257149.53	107.61285	(11011309)
524864.77	4257149.53	104.17385	(11011309)	524884.77	4257149.53	100.06636	(11011309)
524904.77	4257149.53	97.21998	(10030408)	524899.86	4257247.67	113.29653	(15010509)
524744.77	4257169.53	120.40419	(11011309)	524764.77	4257169.53	118.04690	(11011309)
524784.77	4257169.53	115.09837	(11011309)	524804.77	4257169.53	111.62429	(11011309)
524824.77	4257169.53	107.90793	(11011309)	524844.77	4257169.53	104.02754	(10030408)
524864.77	4257169.53	103.41682	(15010509)	524884.77	4257169.53	104.80272	(15010509)
524904.77	4257169.53	105.70314	(15010509)	524899.86	4257267.67	119.81289	(16121909)
524744.77	4257189.53	120.88152	(11011309)	524764.77	4257189.53	116.73437	(11011309)
524784.77	4257189.53	112.13877	(11011309)	524804.77	4257189.53	111.98362	(15010509)
524824.77	4257189.53	113.07552	(15010509)	524844.77	4257189.53	113.63971	(15010509)
524864.77	4257189.53	113.89058	(15010509)	524884.77	4257189.53	113.85724	(15010509)
524904.77	4257189.53	113.67444	(15010509)	524860.54	4257247.92	120.29031	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFICE_D ***
INCLUDING SOURCE(S): OFFICE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	122.41143	(15010509)	524764.77	4257209.53	122.90215	(15010509)
524784.77	4257209.53	122.94298	(15010509)	524804.77	4257209.53	122.55363	(15010509)
524824.77	4257209.53	121.93096	(15010509)	524844.77	4257209.53	121.11443	(15010509)
524864.77	4257209.53	120.06515	(15010509)	524884.77	4257209.53	118.68347	(15010509)
524904.77	4257209.53	117.24768	(15010509)	524860.54	4257267.92	120.99023	(16121909)
524312.91	4256952.37	119.76125	(11112909)	524332.91	4256952.37	118.17407	(11112909)
524370.86	4256963.79	129.76957	(13120616)	524390.86	4256963.79	133.19048	(13120616)
524410.86	4256963.79	134.90737	(13120616)	524312.91	4256972.37	122.67967	(11112909)
524332.91	4256972.37	122.83891	(13120616)	524352.91	4256972.37	128.83301	(13120616)
524370.86	4256983.79	136.81489	(13120616)	524390.86	4256983.79	139.04986	(13120616)
524410.86	4256983.79	139.39272	(13120616)	524430.86	4256983.79	137.50600	(13120616)
524312.91	4256992.37	125.37205	(11112909)	524332.91	4256992.37	131.75624	(13120616)
524352.91	4256992.37	136.67829	(13120616)	524370.86	4257003.79	143.36061	(13120616)
524390.86	4257003.79	144.27743	(13120616)	524410.86	4257003.79	143.02440	(13120616)
524430.86	4257003.79	139.15841	(13120616)	524312.91	4257012.37	134.83268	(13120616)
524332.91	4257012.37	140.30091	(13120616)	524352.91	4257012.37	144.08387	(13120616)
524370.86	4257023.79	149.34169	(13120616)	524390.86	4257023.79	148.73327	(13120616)
524410.86	4257023.79	145.55760	(13120616)	524430.86	4257023.79	139.29084	(13120616)
524312.91	4257032.37	144.12833	(13120616)	524332.91	4257032.37	148.45099	(13120616)
524352.91	4257032.37	151.01921	(13120616)	524370.86	4257043.79	154.65470	(13120616)
524390.86	4257043.79	152.20439	(13120616)	524410.86	4257043.79	146.65837	(13120616)
524430.86	4257043.79	140.28947	(12010409)	524312.91	4257052.37	153.10069	(13120616)
524332.91	4257052.37	156.20797	(13120616)	524352.91	4257052.37	157.43178	(13120616)
524370.86	4257063.79	159.11246	(13120616)	524390.86	4257063.79	154.37960	(13120616)
524410.86	4257063.79	145.90779	(13120616)	524430.86	4257063.79	147.24390	(12010409)
523993.33	4257288.57	291.71562	(09110308)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	98.29619	(10012809)	524129.72	4256920.08	99.66575	(10012809)
524149.72	4256920.08	101.24807	(09110308)	524169.72	4256920.08	104.81841	(09110308)
524189.72	4256920.08	106.82857	(09110308)	524089.72	4256940.08	102.54861	(10110408)
524109.72	4256940.08	101.89129	(10110408)	524129.72	4256940.08	103.17514	(10012809)
524149.72	4256940.08	104.34167	(09110308)	524169.72	4256940.08	108.19359	(09110308)
524189.72	4256940.08	110.42001	(09110308)	524089.72	4256960.08	106.26592	(10110408)
524109.72	4256960.08	106.13820	(10110408)	524129.72	4256960.08	106.82947	(10012809)
524149.72	4256960.08	107.61438	(09110308)	524169.72	4256960.08	111.75966	(09110308)
524189.72	4256960.08	114.21730	(09110308)	524209.72	4256960.08	114.98765	(09110308)
524289.72	4256960.08	103.48155	(11012809)	524089.72	4256980.08	110.07408	(10110408)
524109.72	4256980.08	110.49434	(10110408)	524129.72	4256980.08	110.65761	(10012809)
524149.72	4256980.08	111.49298	(10012809)	524169.72	4256980.08	115.56809	(09110308)
524189.72	4256980.08	118.23930	(09110308)	524209.72	4256980.08	119.20908	(09110308)
524289.72	4256980.08	107.02826	(11012809)	524449.72	4256980.08	92.72338	(15121709)
524469.72	4256980.08	90.75086	(11112909)	524489.72	4256980.08	91.95637	(11112909)
524089.72	4257000.08	113.91173	(10110408)	524109.72	4257000.08	114.97250	(10110408)
524129.72	4257000.08	114.64895	(10012809)	524149.72	4257000.08	115.92627	(10012809)
524169.72	4257000.08	119.58708	(09110308)	524189.72	4257000.08	122.52635	(09110308)
524209.72	4257000.08	123.68188	(09110308)	524289.72	4257000.08	110.81666	(11012809)
524449.72	4257000.08	95.32993	(15121709)	524469.72	4257000.08	94.74085	(11112909)
524489.72	4257000.08	95.52200	(11112909)	524509.72	4257000.08	95.61957	(11112909)
524529.72	4257000.08	95.03235	(11112909)	524549.72	4257000.08	96.86451	(13120616)
524089.72	4257020.08	117.84258	(10110408)	524109.72	4257020.08	119.58068	(10110408)
524129.72	4257020.08	119.41800	(10110408)	524149.72	4257020.08	120.58422	(10012809)
524169.72	4257020.08	123.91211	(09110308)	524189.72	4257020.08	127.09662	(09110308)
524209.72	4257020.08	128.45072	(09110308)	524289.72	4257020.08	115.69142	(09110308)
524449.72	4257020.08	98.02872	(15121709)	524469.72	4257020.08	98.69990	(11112909)
524489.72	4257020.08	99.05946	(11112909)	524509.72	4257020.08	98.76353	(11112909)
524529.72	4257020.08	100.32014	(13120616)	524549.72	4257020.08	102.00345	(13120616)
524089.72	4257040.08	121.86964	(10110408)	524109.72	4257040.08	124.33847	(10110408)
524129.72	4257040.08	124.76413	(10110408)	524149.72	4257040.08	125.51838	(10012809)
524169.72	4257040.08	128.55773	(09110308)	524189.72	4257040.08	131.98550	(09110308)
524209.72	4257040.08	133.57164	(09110308)	524229.72	4257040.08	133.31788	(09110308)
524249.72	4257040.08	131.21708	(09110308)	524269.72	4257040.08	127.18258	(09110308)
524289.72	4257040.08	121.14487	(09110308)	524449.72	4257040.08	102.05525	(11112909)
524469.72	4257040.08	102.64516	(11112909)	524489.72	4257040.08	102.59683	(11112909)
524509.72	4257040.08	104.06962	(13120616)	524529.72	4257040.08	105.90351	(13120616)
524449.72	4257060.08	106.46769	(11112909)	524469.72	4257060.08	106.62537	(11112909)
524489.72	4257060.08	108.12326	(13120616)	524509.72	4257060.08	110.15209	(13120616)
524529.72	4257060.08	111.31855	(13120616)	524569.72	4257060.08	111.40075	(13120616)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	130.34127	(10110408)	524109.72	4257080.08	134.31969	(10110408)
524129.72	4257080.08	136.23573	(10110408)	524149.72	4257080.08	136.31915	(10012809)
524189.72	4257080.08	142.96639	(09110308)	524209.72	4257080.08	144.97947	(09110308)
524229.72	4257080.08	145.14195	(09110308)	524269.72	4257080.08	139.50826	(09110308)
524449.72	4257080.08	110.90479	(11112909)	524469.72	4257080.08	112.64831	(13120616)
524489.72	4257080.08	114.78637	(13120616)	524509.72	4257080.08	116.07402	(13120616)
524549.72	4257080.08	116.36882	(13120616)	524569.72	4257080.08	115.37995	(13120616)
524089.72	4257100.08	134.81372	(10110408)	524109.72	4257100.08	139.67049	(10110408)
524129.72	4257100.08	142.40298	(10110408)	524149.72	4257100.08	142.74349	(10110408)
524189.72	4257100.08	149.14344	(09110308)	524209.72	4257100.08	151.43470	(09110308)
524229.72	4257100.08	151.83196	(09110308)	524269.72	4257100.08	146.45178	(09110308)
524449.72	4257100.08	117.64240	(13120616)	524469.72	4257100.08	119.92977	(13120616)
524489.72	4257100.08	121.29283	(13120616)	524509.72	4257100.08	121.86631	(13120616)
524549.72	4257100.08	120.83956	(13120616)	524569.72	4257100.08	119.17436	(13120616)
524089.72	4257120.08	144.42858	(11030808)	524109.72	4257120.08	145.29513	(10110408)
524129.72	4257120.08	148.84253	(10110408)	524149.72	4257120.08	150.06583	(10110408)
524189.72	4257120.08	155.95839	(09110308)	524209.72	4257120.08	158.47207	(09110308)
524229.72	4257120.08	159.06627	(09110308)	524269.72	4257120.08	154.02795	(09110308)
524449.72	4257120.08	125.66758	(13120616)	524469.72	4257120.08	127.09185	(13120616)
524489.72	4257120.08	127.68330	(13120616)	524529.72	4257120.08	126.73694	(13120616)
524549.72	4257120.08	125.17594	(13120616)	524089.72	4257140.08	154.53603	(11030808)
524109.72	4257140.08	151.36878	(10110408)	524129.72	4257140.08	155.83423	(10110408)
524149.72	4257140.08	157.85137	(10110408)	524189.72	4257140.08	163.52531	(09110308)
524209.72	4257140.08	166.26288	(09110308)	524229.72	4257140.08	167.08120	(09110308)
524269.72	4257140.08	162.32844	(09110308)	524449.72	4257140.08	133.59589	(13120616)
524469.72	4257140.08	134.15100	(13120616)	524489.72	4257140.08	133.96848	(13120616)
524529.72	4257140.08	131.66970	(13120616)	524549.72	4257140.08	129.41860	(13120616)
524089.72	4257160.08	165.09869	(11030808)	524109.72	4257160.08	163.05194	(11030808)
524129.72	4257160.08	163.23385	(10110408)	524149.72	4257160.08	166.16176	(10110408)
524189.72	4257160.08	171.97647	(09110308)	524209.72	4257160.08	174.93120	(09110308)
524229.72	4257160.08	176.00502	(09110308)	524249.72	4257160.08	174.81224	(09110308)
524269.72	4257160.08	171.48539	(09110308)	524449.72	4257160.08	141.45438	(13120616)
524469.72	4257160.08	141.15890	(13120616)	524489.72	4257160.08	140.23211	(13120616)
524509.72	4257160.08	138.74537	(13120616)	524529.72	4257160.08	136.57939	(13120616)
524089.72	4257180.08	176.19056	(11030808)	524109.72	4257180.08	175.54554	(11030808)
524129.72	4257180.08	172.11739	(11030808)	524149.72	4257180.08	175.23260	(10110408)
524189.72	4257180.08	181.48067	(09110308)	524209.72	4257180.08	184.76451	(09110308)
524229.72	4257180.08	185.96730	(09110308)	524249.72	4257180.08	184.95028	(09110308)
524269.72	4257180.08	181.67993	(09110308)	524429.72	4257180.08	149.81389	(13120616)
524449.72	4257180.08	149.31434	(13120616)	524469.72	4257180.08	148.18198	(13120616)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	144.40411	(13120616)	524529.72	4257180.08	141.52645	(13120616)
524089.72	4257200.08	187.89929	(11030808)	524109.72	4257200.08	188.89775	(11030808)
524129.72	4257200.08	186.91476	(11030808)	524149.72	4257200.08	185.25807	(10110408)
524189.72	4257200.08	192.34080	(09110308)	524209.72	4257200.08	195.91391	(09110308)
524229.72	4257200.08	197.25688	(09110308)	524249.72	4257200.08	196.47619	(09110308)
524269.72	4257200.08	193.14242	(09110308)	524509.72	4257200.08	150.23252	(13120616)
524529.72	4257200.08	146.54639	(13120616)	524089.72	4257220.08	200.47148	(11030808)
524109.72	4257220.08	203.29812	(11030808)	524129.72	4257220.08	203.05592	(11030808)
524149.72	4257220.08	199.20713	(11030808)	524189.72	4257220.08	205.08411	(09110308)
524209.72	4257220.08	208.90029	(09110308)	524229.72	4257220.08	210.26216	(09110308)
524249.72	4257220.08	209.61413	(09110308)	524269.72	4257220.08	205.87277	(09110308)
524429.72	4257220.08	167.82896	(13120616)	524449.72	4257220.08	165.49936	(13120616)
524489.72	4257220.08	159.89007	(13120616)	524509.72	4257220.08	156.32213	(13120616)
524089.72	4257240.08	214.38878	(11030808)	524109.72	4257240.08	219.06693	(11030808)
524129.72	4257240.08	220.69895	(11030808)	524149.72	4257240.08	218.74300	(11030808)
524189.72	4257240.08	220.05703	(09110308)	524209.72	4257240.08	224.24040	(09110308)
524249.72	4257240.08	224.89823	(09110308)	524269.72	4257240.08	221.21303	(09110308)
524289.72	4257240.08	214.67555	(09110308)	524309.72	4257240.08	204.94815	(09110308)
524429.72	4257240.08	177.40822	(13120616)	524449.72	4257240.08	174.19311	(13120616)
524489.72	4257240.08	167.19394	(13120616)	524509.72	4257240.08	162.73607	(13120616)
524529.72	4257240.08	156.73950	(13120616)	524549.72	4257240.08	152.28904	(10122409)
524309.72	4257260.08	221.68456	(09110308)	524329.72	4257260.08	207.63490	(09110308)
524429.72	4257260.08	187.72339	(13120616)	524449.72	4257260.08	183.64824	(13120616)
524489.72	4257260.08	175.11722	(13120616)	524509.72	4257260.08	169.54942	(13120616)
524529.72	4257260.08	162.52281	(10122409)	524549.72	4257260.08	158.69946	(10122409)
524072.44	4257300.59	291.54761	(11112408)	524109.72	4257280.08	260.17709	(11102808)
524129.72	4257280.08	263.77244	(11030808)	524149.72	4257280.08	266.58545	(11030808)
524189.72	4257280.08	261.74250	(09110308)	524209.72	4257280.08	266.55622	(09110308)
524229.72	4257280.08	267.60415	(09110308)	524249.72	4257280.08	265.40374	(09110308)
524269.72	4257280.08	260.36987	(09110308)	524289.72	4257280.08	252.45708	(09110308)
524329.72	4257280.08	226.59069	(09110308)	524349.72	4257280.08	218.25630	(13120616)
524369.72	4257280.08	214.17764	(13120616)	524429.72	4257280.08	199.11170	(13120616)
524469.72	4257280.08	189.27710	(13120616)	524489.72	4257280.08	183.88741	(13120616)
524509.72	4257280.08	176.76714	(13120616)	524529.72	4257280.08	171.66445	(12030508)
524089.72	4257300.08	285.27587	(11112408)	524109.72	4257300.08	289.33305	(11102808)
524129.72	4257300.08	295.07113	(11102808)	524149.72	4257300.08	297.73555	(11102808)
524289.72	4257300.08	277.65376	(09110308)	524309.72	4257300.08	265.24997	(09110308)
524349.72	4257300.08	238.09346	(13120616)	524369.72	4257300.08	231.85431	(13120616)
524389.72	4257300.08	225.18706	(13120616)	524429.72	4257300.08	211.97851	(13120616)
524469.72	4257300.08	200.33791	(13120616)	524489.72	4257300.08	193.66732	(13120616)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	188.97200	(12030508)	524529.72	4257300.08	185.59900	(12030508)
524309.72	4257320.08	295.03802	(09110308)	524329.72	4257320.08	277.12194	(09110308)
524389.72	4257320.08	243.61973	(13120616)	524489.72	4257320.08	209.17614	(12030508)
524509.72	4257320.08	204.13986	(12030508)	524329.72	4257340.08	312.87518	(09110308)
524349.72	4257340.08	291.13216	(13120616)	524385.74	4257347.55	280.10129	(12030508)
524362.25	4257355.85	311.50846	(12030508)	524697.94	4257362.27	164.19765	(16121909)
524717.94	4257362.27	159.48300	(14120509)	524575.04	4257341.13	196.12205	(12030508)
524595.04	4257341.13	186.40361	(12030508)	524615.04	4257341.13	178.96739	(15010509)
524635.04	4257341.13	174.52518	(15010509)	524655.04	4257341.13	169.51732	(15010509)
524675.04	4257341.13	164.27537	(15010509)	524697.15	4257381.62	178.69008	(14120509)
524717.15	4257381.62	172.13920	(14120509)	524757.15	4257381.62	159.59842	(14120509)
524777.15	4257381.62	153.63278	(14120509)	524797.15	4257381.62	147.86492	(14120509)
524817.15	4257381.62	142.31000	(14120509)	524837.15	4257381.62	147.49917	(14120509)
524857.15	4257381.62	143.27402	(14120509)	524877.15	4257381.62	139.14263	(14120509)
524897.15	4257381.62	135.18453	(14120509)	524778.03	4257247.72	113.95981	(12030508)
524798.03	4257247.72	107.76889	(12030508)	524816.19	4257248.00	101.95893	(11011309)
524555.04	4257361.13	214.56944	(12030508)	524575.04	4257361.13	208.14435	(15010509)
524595.04	4257361.13	201.58361	(15010509)	524615.04	4257361.13	194.64307	(15010509)
524635.04	4257361.13	187.38714	(15010509)	524655.04	4257361.13	179.89118	(15010509)
524675.04	4257361.13	172.26775	(15010509)	524697.15	4257401.62	188.07776	(14120509)
524717.15	4257401.62	179.43772	(14120509)	524757.15	4257401.62	163.56729	(14120509)
524777.15	4257401.62	156.26283	(14120509)	524797.15	4257401.62	149.37262	(14120509)
524817.15	4257401.62	142.78621	(14120509)	524837.15	4257401.62	146.47060	(14120509)
524857.15	4257401.62	141.56343	(14120509)	524877.15	4257401.62	136.53204	(14120509)
524897.15	4257401.62	131.58840	(14120509)	524778.03	4257267.72	111.43153	(15010509)
524798.03	4257267.72	110.24561	(15010509)	524816.19	4257268.00	109.09301	(15010509)
524555.04	4257381.13	236.98587	(15010509)	524575.04	4257381.13	227.03395	(15010509)
524595.04	4257381.13	216.71719	(15010509)	524615.04	4257381.13	206.52395	(14120509)
524635.04	4257381.13	199.56486	(14120509)	524655.04	4257381.13	192.64735	(14120509)
524675.04	4257381.13	185.83303	(14120509)	524697.15	4257421.62	189.65557	(14120509)
524717.15	4257421.62	179.48765	(14120509)	524757.15	4257421.62	161.20010	(14120509)
524777.15	4257421.62	153.00388	(14120509)	524797.15	4257421.62	145.42718	(14120509)
524817.15	4257421.62	147.12458	(11102108)	524837.15	4257421.62	142.30513	(11102108)
524857.15	4257421.62	139.52340	(11102108)	524877.15	4257421.62	137.08885	(11102108)
524897.15	4257421.62	132.85415	(11102108)	524778.03	4257287.72	121.03866	(15010509)
524798.03	4257287.72	118.69802	(15010509)	524816.19	4257288.00	116.47392	(15010509)
524595.04	4257401.13	238.90922	(14120509)	524615.04	4257401.13	228.12965	(14120509)
524635.04	4257401.13	217.61719	(14120509)	524655.04	4257401.13	207.57420	(14120509)
524675.04	4257401.13	197.90649	(14120509)	524697.15	4257441.62	183.15977	(13011409)
524717.15	4257441.62	173.84509	(13011409)	524757.15	4257441.62	157.51715	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	150.30699	(13011409)	524797.15	4257441.62	143.64274	(13011409)
524817.15	4257441.62	150.73117	(13011409)	524837.15	4257441.62	146.15250	(13011409)
524857.15	4257441.62	143.07416	(13011409)	524877.15	4257441.62	138.80016	(13011409)
524897.15	4257441.62	134.13885	(13011409)	524778.03	4257307.72	128.62105	(15010509)
524798.03	4257307.72	125.01074	(15010509)	524816.19	4257308.00	121.65104	(15010509)
524595.04	4257421.13	256.75441	(14120509)	524615.04	4257421.13	241.43965	(14120509)
524635.04	4257421.13	227.00480	(14120509)	524655.04	4257421.13	214.02608	(14120509)
524675.04	4257421.13	201.94184	(14120509)	524697.15	4257461.62	184.02190	(13011409)
524717.15	4257461.62	174.10925	(13011409)	524757.15	4257461.62	156.90613	(13011409)
524777.15	4257461.62	149.38954	(13011409)	524797.15	4257461.62	142.48303	(13011409)
524817.15	4257461.62	149.00535	(13011409)	524837.15	4257461.62	144.17895	(13011409)
524857.15	4257461.62	139.33739	(13011409)	524877.15	4257461.62	133.92160	(13011409)
524897.15	4257461.62	128.89703	(13011409)	524778.03	4257327.72	133.50531	(15010509)
524798.03	4257327.72	128.54420	(15010509)	524816.19	4257328.00	124.06924	(15010509)
524595.04	4257441.13	260.96824	(14120509)	524615.04	4257441.13	241.91824	(14120509)
524635.04	4257441.13	224.83288	(14120509)	524655.04	4257441.13	209.87187	(14120509)
524675.04	4257441.13	196.36554	(14120509)	524717.15	4257481.62	166.97666	(14110608)
524757.15	4257481.62	150.43143	(14110608)	524777.15	4257481.62	156.75262	(14110608)
524797.15	4257481.62	151.85006	(14110608)	524817.15	4257481.62	147.30477	(14110608)
524837.15	4257481.62	142.20202	(14110608)	524857.15	4257481.62	136.64358	(14110608)
524877.15	4257481.62	131.54053	(14110608)	524897.15	4257481.62	126.45731	(14110608)
524778.03	4257347.72	137.85076	(16121909)	524798.03	4257347.72	134.43459	(14120509)
524816.19	4257348.00	131.48230	(14120509)	524595.04	4257461.13	257.42018	(13011409)
524615.04	4257461.13	239.05006	(13011409)	524635.04	4257461.13	222.84944	(13011409)
524655.04	4257461.13	208.88658	(13011409)	524675.04	4257461.13	196.37311	(13011409)
524697.15	4257501.62	188.89835	(15120209)	524717.15	4257501.62	177.30739	(15120209)
524757.15	4257501.62	170.70020	(11101708)	524777.15	4257501.62	163.98963	(11101708)
524797.15	4257501.62	157.89521	(11101708)	524817.15	4257501.62	152.59534	(11101708)
524837.15	4257501.62	147.09889	(11101708)	524618.49	4257593.87	227.59950	(15102908)
524636.55	4257603.95	231.76149	(15102908)	524773.82	4257657.94	163.36958	(15102908)
524715.37	4257231.77	128.29226	(12030508)	524755.07	4257227.90	120.13968	(12030508)
524555.46	4257340.30	203.91721	(12030508)	524697.15	4257521.62	212.79123	(12011709)
524717.15	4257521.62	199.68844	(15120209)	524757.15	4257521.62	180.42416	(15120209)
524777.15	4257521.62	173.60510	(15120209)	524797.15	4257521.62	167.37087	(15120209)
524817.15	4257521.62	160.21723	(15120209)	524837.15	4257521.62	153.00972	(11101708)
524857.15	4257521.62	147.56033	(11101708)	524877.15	4257521.62	142.13687	(11101708)
524897.15	4257521.62	136.87952	(11101708)	524715.37	4257251.77	131.33365	(12030508)
524755.07	4257247.90	120.68470	(12030508)	524594.28	4257616.78	242.33648	(10110808)
524575.04	4257501.13	303.67178	(12011709)	524595.04	4257501.13	274.84451	(12011709)
524615.04	4257501.13	251.53591	(15120209)	524635.04	4257501.13	233.34082	(15120209)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	217.20119	(15120209)	524675.04	4257501.13	202.83699	(15120209)
524697.15	4257541.62	225.91538	(12011709)	524717.15	4257541.62	212.67261	(12011709)
524757.15	4257541.62	190.99927	(12011709)	524777.15	4257541.62	182.22721	(12011709)
524797.15	4257541.62	174.52057	(12011709)	524817.15	4257541.62	164.60167	(12011709)
524837.15	4257541.62	155.91277	(15120209)	524857.15	4257541.62	149.36827	(15120209)
524877.15	4257541.62	144.00138	(15120209)	524897.15	4257541.62	138.39990	(15120209)
524715.37	4257271.77	132.29961	(12030508)	524755.07	4257267.90	119.07297	(12030508)
524595.04	4257521.13	289.37881	(12011709)	524615.04	4257521.13	266.72594	(12011709)
524635.04	4257521.13	246.23172	(12011709)	524655.04	4257521.13	227.86949	(12011709)
524675.04	4257521.13	211.25820	(12011709)	524697.15	4257561.62	224.69786	(12011709)
524717.15	4257561.62	214.42367	(12011709)	524737.15	4257561.62	204.58742	(12011709)
524757.15	4257561.62	200.40786	(12011709)	524777.15	4257561.62	193.50170	(12011709)
524797.15	4257561.62	184.96259	(12011709)	524734.76	4257677.66	175.56960	(10110808)
524837.15	4257561.62	166.58339	(12011709)	524857.15	4257561.62	158.19679	(12011709)
524877.15	4257561.62	150.55243	(12011709)	524674.86	4257688.64	179.29162	(10111208)
524715.37	4257291.77	130.71203	(12030508)	524755.07	4257287.90	123.48980	(15010509)
524615.04	4257541.13	266.81963	(12011709)	524635.04	4257541.13	269.69867	(12011709)
524655.04	4257541.13	254.60497	(12011709)	524675.04	4257541.13	240.15745	(12011709)
524697.15	4257581.62	211.28645	(12011709)	524737.15	4257581.62	199.01680	(12011709)
524757.15	4257581.62	196.45339	(12011709)	524777.15	4257581.62	190.50041	(12011709)
524797.15	4257581.62	182.10998	(12011709)	524817.15	4257581.62	174.15607	(12011709)
524837.15	4257581.62	166.98814	(12011709)	524573.34	4257623.47	252.03847	(10110808)
524515.20	4257622.43	279.94276	(10110808)	524535.20	4257622.43	282.64209	(10110808)
524715.37	4257311.77	140.74293	(15010509)	524755.07	4257307.90	132.62409	(15010509)
524535.04	4257561.13	319.98250	(15102908)	524555.04	4257561.13	292.23240	(15102908)
524575.04	4257561.13	278.15598	(12011709)	524635.04	4257561.13	255.87884	(12011709)
524655.04	4257561.13	245.86353	(12011709)	524675.04	4257561.13	235.71981	(12011709)
524747.35	4257641.62	174.32097	(15102908)	524737.15	4257601.62	182.94790	(12011709)
524757.15	4257601.62	181.27661	(12011709)	524777.15	4257601.62	176.27541	(12011709)
524797.15	4257601.62	168.45317	(12011709)	524817.15	4257601.62	163.55531	(12011709)
524837.15	4257601.62	159.99669	(12011709)	524553.87	4257634.64	259.76569	(10110808)
524515.20	4257642.43	265.07027	(13110608)	524535.20	4257642.43	251.92742	(13022708)
524715.37	4257331.77	149.91312	(15010509)	524755.07	4257327.90	139.11210	(15010509)
524534.72	4257380.89	246.33743	(15010509)	524493.54	4257564.60	380.14237	(10110808)
524515.12	4257561.19	348.37131	(15102908)	524595.04	4257581.13	248.08610	(15102908)
524615.04	4257581.13	228.10456	(15102908)	524675.04	4257581.13	218.46260	(12011709)
524496.03	4257603.40	324.98927	(10110808)	524514.95	4257602.97	311.49442	(10110808)
524534.95	4257602.97	296.12287	(10110808)	524554.95	4257602.97	279.65243	(10110808)
524574.95	4257602.97	262.28510	(10110808)	524797.15	4257621.62	156.74611	(15012109)
524817.15	4257621.62	152.55163	(15012109)	524655.58	4257708.31	164.03272	(13022708)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	270.12637	(13110608)	524515.20	4257662.43	257.79549	(13110608)
524654.92	4257688.30	179.11008	(10111208)	524755.07	4257347.90	142.72387	(16121909)
524859.30	4257287.78	110.30153	(15010509)	524879.30	4257287.78	117.19072	(15010509)
524899.30	4257287.78	114.58440	(15010509)	524883.63	4257231.53	91.04036	(11011309)
524839.30	4257307.78	117.12427	(15010509)	524859.30	4257307.78	113.19898	(15010509)
524879.30	4257307.78	119.12883	(15010509)	524899.30	4257307.78	115.63014	(15010509)
524840.16	4257248.22	99.33018	(15010509)	524744.77	4257069.53	96.42047	(10122409)
524764.77	4257069.53	93.79123	(10122409)	524784.77	4257069.53	90.50631	(10122409)
524804.77	4257069.53	86.59387	(10122409)	524839.30	4257327.78	119.11833	(16121909)
524859.30	4257327.78	126.06998	(16121909)	524879.30	4257327.78	123.94465	(16121909)
524899.30	4257327.78	121.82553	(16121909)	524840.16	4257268.22	107.14150	(15010509)
524744.77	4257089.53	97.81335	(10122409)	524764.77	4257089.53	94.28465	(10122409)
524784.77	4257089.53	90.25868	(13123009)	524804.77	4257089.53	89.21679	(13123009)
524824.77	4257089.53	87.66394	(13123009)	524839.30	4257347.78	127.40843	(14120509)
524859.30	4257347.78	133.98623	(14120509)	524879.30	4257347.78	131.65985	(14120509)
524899.30	4257347.78	129.32344	(14120509)	524840.16	4257288.22	113.23291	(15010509)
524744.77	4257109.53	98.42139	(10122409)	524764.77	4257109.53	94.75103	(13123009)
524784.77	4257109.53	93.39818	(13123009)	524804.77	4257109.53	91.54088	(13123009)
524824.77	4257109.53	90.22331	(12030508)	524844.77	4257109.53	90.14414	(12030508)
524864.77	4257109.53	89.62812	(12030508)	524884.77	4257109.53	88.72483	(12030508)
524904.77	4257109.53	87.42445	(12030508)	524744.77	4257129.53	99.55667	(13123009)
524764.77	4257129.53	97.87729	(13123009)	524784.77	4257129.53	95.81991	(12030508)
524804.77	4257129.53	95.84632	(12030508)	524824.77	4257129.53	95.41561	(12030508)
524844.77	4257129.53	94.52052	(12030508)	524864.77	4257129.53	93.20386	(12030508)
524884.77	4257129.53	91.49080	(12030508)	524904.77	4257129.53	89.38457	(12030508)
524744.77	4257149.53	102.67156	(13123009)	524764.77	4257149.53	102.16679	(12030508)
524784.77	4257149.53	101.80826	(12030508)	524804.77	4257149.53	100.96883	(12030508)
524824.77	4257149.53	99.64128	(12030508)	524844.77	4257149.53	97.83044	(12030508)
524864.77	4257149.53	95.63864	(12030508)	524884.77	4257149.53	93.06928	(12030508)
524904.77	4257149.53	90.13453	(12030508)	524899.86	4257247.67	103.83838	(15010509)
524744.77	4257169.53	108.93475	(12030508)	524764.77	4257169.53	108.12803	(12030508)
524784.77	4257169.53	106.78900	(12030508)	524804.77	4257169.53	104.96280	(12030508)
524824.77	4257169.53	102.65619	(12030508)	524844.77	4257169.53	99.90440	(12030508)
524864.77	4257169.53	96.77465	(12030508)	524884.77	4257169.53	93.29823	(12030508)
524904.77	4257169.53	89.54699	(12030508)	524899.86	4257267.67	110.40850	(15010509)
524744.77	4257189.53	114.82087	(12030508)	524764.77	4257189.53	112.93473	(12030508)
524784.77	4257189.53	110.51814	(12030508)	524804.77	4257189.53	107.61709	(12030508)
524824.77	4257189.53	104.25518	(12030508)	524844.77	4257189.53	100.51063	(12030508)
524864.77	4257189.53	96.43256	(12030508)	524884.77	4257189.53	92.08629	(12030508)
524904.77	4257189.53	87.54387	(12030508)	524860.54	4257247.92	98.21130	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES ***
INCLUDING SOURCE(S): RES ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	119.41850	(12030508)	524764.77	4257209.53	116.34268	(12030508)
524784.77	4257209.53	112.75958	(12030508)	524804.77	4257209.53	108.70400	(12030508)
524824.77	4257209.53	104.26217	(12030508)	524844.77	4257209.53	99.50014	(12030508)
524864.77	4257209.53	94.49828	(12030508)	524884.77	4257209.53	89.34620	(12030508)
524904.77	4257209.53	86.55057	(11011309)	524860.54	4257267.92	105.08178	(15010509)
524312.91	4256952.37	101.37475	(11012809)	524332.91	4256952.37	99.28933	(11012809)
524370.86	4256963.79	95.39173	(15010609)	524390.86	4256963.79	94.44184	(15010609)
524410.86	4256963.79	93.67430	(11110908)	524312.91	4256972.37	104.75774	(11012809)
524332.91	4256972.37	102.56461	(11012809)	524352.91	4256972.37	98.96624	(11012809)
524370.86	4256983.79	98.44583	(15010609)	524390.86	4256983.79	97.29670	(15010609)
524410.86	4256983.79	96.58279	(11110908)	524430.86	4256983.79	95.20068	(11110908)
524312.91	4256992.37	108.35765	(11012809)	524332.91	4256992.37	106.06582	(11012809)
524352.91	4256992.37	102.29005	(11012809)	524370.86	4257003.79	101.66798	(15010609)
524390.86	4257003.79	100.31527	(11110908)	524410.86	4257003.79	99.62851	(11110908)
524430.86	4257003.79	97.96073	(11110908)	524312.91	4257012.37	112.21117	(11012809)
524332.91	4257012.37	109.80351	(11012809)	524352.91	4257012.37	105.85453	(11012809)
524370.86	4257023.79	105.08270	(15010609)	524390.86	4257023.79	103.76438	(11110908)
524410.86	4257023.79	102.81832	(11110908)	524430.86	4257023.79	100.86006	(11110908)
524312.91	4257032.37	116.33711	(11012809)	524332.91	4257032.37	113.81455	(11012809)
524352.91	4257032.37	109.68798	(11012809)	524370.86	4257043.79	108.71007	(15010609)
524390.86	4257043.79	107.38742	(11110908)	524410.86	4257043.79	106.17790	(11110908)
524430.86	4257043.79	103.90935	(11110908)	524312.91	4257052.37	120.77657	(11012809)
524332.91	4257052.37	118.13582	(11012809)	524352.91	4257052.37	113.82946	(11012809)
524370.86	4257063.79	112.57740	(15010609)	524390.86	4257063.79	111.22628	(11110908)
524410.86	4257063.79	109.74008	(11110908)	524430.86	4257063.79	107.15448	(11110908)
523993.33	4257288.57	245.45864	(14122909)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	117.58970	(10110408)	524129.72	4256920.08	117.08622	(10110408)
524149.72	4256920.08	115.93713	(10012809)	524169.72	4256920.08	116.81355	(10012809)
524189.72	4256920.08	115.70933	(10012809)	524089.72	4256940.08	118.29646	(10110408)
524109.72	4256940.08	120.63587	(10110408)	524129.72	4256940.08	121.00236	(10110408)
524149.72	4256940.08	118.76917	(10012809)	524169.72	4256940.08	120.09992	(10012809)
524189.72	4256940.08	119.58988	(10012809)	524089.72	4256960.08	120.63796	(10110408)
524109.72	4256960.08	123.61748	(10110408)	524129.72	4256960.08	124.81001	(10110408)
524149.72	4256960.08	123.48221	(10110408)	524169.72	4256960.08	123.45609	(10012809)
524189.72	4256960.08	123.52074	(10012809)	524209.72	4256960.08	124.14051	(09110308)
524289.72	4256960.08	123.67393	(09110308)	524089.72	4256980.08	123.00839	(10110408)
524109.72	4256980.08	126.57932	(10110408)	524129.72	4256980.08	128.53815	(10110408)
524149.72	4256980.08	128.20842	(10110408)	524169.72	4256980.08	126.92087	(10012809)
524189.72	4256980.08	127.51812	(10012809)	524209.72	4256980.08	127.61404	(09110308)
524289.72	4256980.08	128.05313	(09110308)	524449.72	4256980.08	100.95723	(15010609)
524469.72	4256980.08	99.26963	(15010609)	524489.72	4256980.08	98.22618	(11110908)
524089.72	4257000.08	125.43041	(10110408)	524109.72	4257000.08	129.56244	(10110408)
524129.72	4257000.08	132.22298	(10110408)	524149.72	4257000.08	132.83819	(10110408)
524169.72	4257000.08	130.52568	(10012809)	524189.72	4257000.08	131.61947	(10012809)
524209.72	4257000.08	131.37342	(09110308)	524289.72	4257000.08	132.65045	(09110308)
524449.72	4257000.08	103.97731	(15010609)	524469.72	4257000.08	101.78456	(15010609)
524489.72	4257000.08	102.49971	(13120616)	524509.72	4257000.08	104.41411	(13120616)
524529.72	4257000.08	105.19158	(13120616)	524549.72	4257000.08	105.43927	(13120616)
524089.72	4257020.08	127.95100	(10110408)	524109.72	4257020.08	132.62846	(10110408)
524129.72	4257020.08	135.93982	(10110408)	524149.72	4257020.08	137.40085	(10110408)
524169.72	4257020.08	136.22354	(10110408)	524189.72	4257020.08	135.85647	(10012809)
524209.72	4257020.08	135.55223	(10012809)	524289.72	4257020.08	137.48709	(09110308)
524449.72	4257020.08	107.21398	(15010609)	524469.72	4257020.08	105.82999	(13120616)
524489.72	4257020.08	107.98565	(13120616)	524509.72	4257020.08	108.77387	(13120616)
524529.72	4257020.08	108.94055	(13120616)	524549.72	4257020.08	108.94982	(13120616)
524089.72	4257040.08	137.63967	(11030808)	524109.72	4257040.08	135.83195	(10110408)
524129.72	4257040.08	139.71356	(10110408)	524149.72	4257040.08	141.96264	(10110408)
524169.72	4257040.08	141.87595	(10110408)	524189.72	4257040.08	140.28444	(10012809)
524209.72	4257040.08	140.59426	(10012809)	524229.72	4257040.08	141.53206	(09110308)
524249.72	4257040.08	142.71531	(09110308)	524269.72	4257040.08	143.49203	(09110308)
524289.72	4257040.08	142.58766	(09110308)	524449.72	4257040.08	110.67436	(15010609)
524469.72	4257040.08	111.91900	(13120616)	524489.72	4257040.08	112.73349	(13120616)
524509.72	4257040.08	112.79972	(13120616)	524529.72	4257040.08	112.70182	(13120616)
524449.72	4257060.08	116.27035	(13120616)	524469.72	4257060.08	117.13459	(13120616)
524489.72	4257060.08	117.07107	(13120616)	524509.72	4257060.08	116.81876	(13120616)
524529.72	4257060.08	116.64548	(13120616)	524569.72	4257060.08	115.88911	(13120616)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	157.91440	(11030808)	524109.72	4257080.08	150.51746	(11030808)
524129.72	4257080.08	147.88341	(10110408)	524149.72	4257080.08	151.39154	(10110408)
524189.72	4257080.08	152.23339	(10110408)	524209.72	4257080.08	151.29568	(10012809)
524229.72	4257080.08	151.67316	(09110308)	524269.72	4257080.08	153.73910	(09110308)
524449.72	4257080.08	122.05119	(13120616)	524469.72	4257080.08	121.82397	(13120616)
524489.72	4257080.08	121.35864	(13120616)	524509.72	4257080.08	121.09018	(13120616)
524549.72	4257080.08	120.47622	(13120616)	524569.72	4257080.08	119.41671	(13120616)
524089.72	4257100.08	167.28030	(11030808)	524109.72	4257100.08	162.19041	(11030808)
524129.72	4257100.08	152.45987	(10110408)	524149.72	4257100.08	156.47375	(10110408)
524189.72	4257100.08	159.24908	(10110408)	524209.72	4257100.08	157.10722	(10012809)
524229.72	4257100.08	157.56219	(09110308)	524269.72	4257100.08	159.47161	(09110308)
524449.72	4257100.08	127.18095	(13120616)	524469.72	4257100.08	126.43772	(13120616)
524489.72	4257100.08	125.98013	(13120616)	524509.72	4257100.08	125.79977	(13120616)
524549.72	4257100.08	124.52976	(13120616)	524569.72	4257100.08	122.79164	(13120616)
524089.72	4257120.08	176.08441	(11030808)	524109.72	4257120.08	173.46873	(11030808)
524129.72	4257120.08	165.93886	(11030808)	524149.72	4257120.08	162.01724	(10110408)
524189.72	4257120.08	166.39863	(10110408)	524209.72	4257120.08	164.23131	(10110408)
524229.72	4257120.08	164.13781	(09110308)	524269.72	4257120.08	165.72526	(09110308)
524449.72	4257120.08	132.16835	(13120616)	524469.72	4257120.08	131.42534	(13120616)
524489.72	4257120.08	131.18346	(13120616)	524529.72	4257120.08	130.17838	(13120616)
524549.72	4257120.08	128.43581	(13120616)	524089.72	4257140.08	184.32515	(11030808)
524109.72	4257140.08	184.31411	(11030808)	524129.72	4257140.08	179.38934	(11030808)
524149.72	4257140.08	168.97349	(11030808)	524189.72	4257140.08	173.80369	(10110408)
524209.72	4257140.08	173.17008	(10110408)	524229.72	4257140.08	171.55335	(09110308)
524269.72	4257140.08	172.60878	(09110308)	524449.72	4257140.08	137.56408	(13120616)
524469.72	4257140.08	137.13770	(13120616)	524489.72	4257140.08	137.01267	(13120616)
524529.72	4257140.08	134.76392	(13120616)	524549.72	4257140.08	132.09412	(13120616)
524089.72	4257160.08	192.12873	(11030808)	524109.72	4257160.08	194.72019	(11030808)
524129.72	4257160.08	192.58035	(11030808)	524149.72	4257160.08	184.80291	(11030808)
524189.72	4257160.08	181.66307	(10110408)	524209.72	4257160.08	182.38786	(10110408)
524229.72	4257160.08	179.98995	(09110308)	524249.72	4257160.08	179.58527	(09110308)
524269.72	4257160.08	180.27146	(09110308)	524449.72	4257160.08	143.84330	(13120616)
524469.72	4257160.08	143.73342	(13120616)	524489.72	4257160.08	143.33995	(13120616)
524509.72	4257160.08	141.85810	(13120616)	524529.72	4257160.08	139.06619	(13120616)
524089.72	4257180.08	201.57370	(11102808)	524109.72	4257180.08	204.80478	(11030808)
524129.72	4257180.08	205.56835	(11030808)	524149.72	4257180.08	200.71476	(11030808)
524189.72	4257180.08	190.25813	(10110408)	524209.72	4257180.08	192.08182	(10110408)
524229.72	4257180.08	189.95179	(10110408)	524249.72	4257180.08	188.71776	(10012809)
524269.72	4257180.08	188.90417	(09110308)	524429.72	4257180.08	151.50857	(13120616)
524449.72	4257180.08	151.28256	(13120616)	524469.72	4257180.08	151.09003	(13120616)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	147.01556	(13120616)	524529.72	4257180.08	143.03962	(13120616)
524089.72	4257200.08	211.10375	(11102808)	524109.72	4257200.08	215.51957	(11102808)
524129.72	4257200.08	218.48659	(11030808)	524149.72	4257200.08	216.75677	(11030808)
524189.72	4257200.08	200.01146	(10110408)	524209.72	4257200.08	202.52813	(10110408)
524229.72	4257200.08	202.19051	(10110408)	524249.72	4257200.08	199.29696	(10012809)
524269.72	4257200.08	198.77141	(09110308)	524509.72	4257200.08	151.76627	(13120616)
524529.72	4257200.08	146.91703	(13120616)	524089.72	4257220.08	221.24522	(15122109)
524109.72	4257220.08	228.04471	(11102808)	524129.72	4257220.08	231.69603	(11030808)
524149.72	4257220.08	233.14872	(11030808)	524189.72	4257220.08	216.14030	(11030808)
524209.72	4257220.08	214.52871	(09110308)	524229.72	4257220.08	215.36135	(10110408)
524249.72	4257220.08	211.51534	(09110308)	524269.72	4257220.08	210.20709	(09110308)
524429.72	4257220.08	169.92425	(13120616)	524449.72	4257220.08	169.22714	(13120616)
524489.72	4257220.08	161.94040	(13120616)	524509.72	4257220.08	156.24436	(13120616)
524089.72	4257240.08	234.31010	(15122109)	524109.72	4257240.08	241.18252	(11102808)
524129.72	4257240.08	247.43970	(11102808)	524149.72	4257240.08	250.41642	(11030808)
524189.72	4257240.08	240.07821	(11030808)	524209.72	4257240.08	230.99990	(09110308)
524249.72	4257240.08	227.47849	(10110408)	524269.72	4257240.08	224.63364	(10012809)
524289.72	4257240.08	224.70959	(09110308)	524309.72	4257240.08	226.25776	(09110308)
524429.72	4257240.08	181.27092	(13120616)	524449.72	4257240.08	178.85049	(13120616)
524489.72	4257240.08	167.35893	(13120616)	524509.72	4257240.08	165.50436	(12030508)
524529.72	4257240.08	165.55653	(12030508)	524549.72	4257240.08	164.09656	(12030508)
524309.72	4257260.08	241.98002	(09110308)	524329.72	4257260.08	238.49821	(09110308)
524429.72	4257260.08	193.36824	(13120616)	524449.72	4257260.08	188.20575	(13120616)
524489.72	4257260.08	181.93905	(12030508)	524509.72	4257260.08	179.81527	(12030508)
524529.72	4257260.08	176.44299	(12030508)	524549.72	4257260.08	172.49903	(12030508)
524072.44	4257300.59	352.32102	(11112408)	524109.72	4257280.08	280.56474	(14112108)
524129.72	4257280.08	286.40713	(11102808)	524149.72	4257280.08	294.65756	(11102808)
524189.72	4257280.08	295.44630	(11030808)	524209.72	4257280.08	285.00989	(11030808)
524229.72	4257280.08	274.89035	(09110308)	524249.72	4257280.08	268.34849	(10110408)
524269.72	4257280.08	261.76002	(10012809)	524289.72	4257280.08	259.27775	(09110308)
524329.72	4257280.08	257.76888	(09110308)	524349.72	4257280.08	242.37708	(09110308)
524369.72	4257280.08	221.48516	(11012809)	524429.72	4257280.08	205.55008	(13120616)
524469.72	4257280.08	199.67184	(12030508)	524489.72	4257280.08	195.06972	(12030508)
524509.72	4257280.08	189.76512	(12030508)	524529.72	4257280.08	184.40739	(12030508)
524089.72	4257300.08	344.76239	(11112408)	524109.72	4257300.08	333.06520	(11112408)
524129.72	4257300.08	315.48164	(11112408)	524149.72	4257300.08	325.35988	(11102808)
524289.72	4257300.08	283.49192	(10012809)	524309.72	4257300.08	283.84087	(09110308)
524349.72	4257300.08	265.29239	(09110308)	524369.72	4257300.08	239.48000	(11012809)
524389.72	4257300.08	232.96804	(13120616)	524429.72	4257300.08	225.76668	(12030508)
524469.72	4257300.08	212.02504	(12030508)	524489.72	4257300.08	204.69836	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	198.00076	(12030508)	524529.72	4257300.08	192.35270	(12030508)
524309.72	4257320.08	313.68039	(09110308)	524329.72	4257320.08	310.02984	(09110308)
524389.72	4257320.08	261.94328	(12030508)	524489.72	4257320.08	214.64191	(12030508)
524509.72	4257320.08	208.32813	(12030508)	524329.72	4257340.08	348.54644	(09110308)
524349.72	4257340.08	329.23685	(09110308)	524385.74	4257347.55	299.64336	(12030508)
524362.25	4257355.85	342.15755	(09110308)	524697.94	4257362.27	201.21569	(16121909)
524717.94	4257362.27	196.96448	(14120509)	524575.04	4257341.13	216.02022	(15010509)
524595.04	4257341.13	210.96679	(15010509)	524615.04	4257341.13	205.98778	(15010509)
524635.04	4257341.13	201.39336	(15010509)	524655.04	4257341.13	196.74454	(15010509)
524675.04	4257341.13	192.25393	(15010509)	524697.15	4257381.62	218.76260	(14120509)
524717.15	4257381.62	213.10677	(14120509)	524757.15	4257381.62	201.81063	(14120509)
524777.15	4257381.62	196.13433	(14120509)	524797.15	4257381.62	190.40986	(14120509)
524817.15	4257381.62	184.66877	(14120509)	524837.15	4257381.62	179.14530	(14120509)
524857.15	4257381.62	174.35327	(14120509)	524877.15	4257381.62	169.42324	(14120509)
524897.15	4257381.62	164.43457	(14120509)	524778.03	4257247.72	130.50016	(12030508)
524798.03	4257247.72	124.86089	(15010509)	524816.19	4257248.00	125.77959	(15010509)
524555.04	4257361.13	239.38507	(15010509)	524575.04	4257361.13	232.12780	(15010509)
524595.04	4257361.13	225.41413	(15010509)	524615.04	4257361.13	219.21987	(16121909)
524635.04	4257361.13	214.48918	(16121909)	524655.04	4257361.13	209.91805	(16121909)
524675.04	4257361.13	205.47409	(16121909)	524697.15	4257401.62	230.23203	(14120509)
524717.15	4257401.62	221.69688	(14120509)	524757.15	4257401.62	204.98309	(14120509)
524777.15	4257401.62	196.83780	(14120509)	524797.15	4257401.62	188.88669	(14120509)
524817.15	4257401.62	181.04117	(14120509)	524837.15	4257401.62	176.27996	(11102108)
524857.15	4257401.62	173.95808	(11102108)	524877.15	4257401.62	170.99934	(11102108)
524897.15	4257401.62	168.17935	(11102108)	524778.03	4257267.72	139.19268	(15010509)
524798.03	4257267.72	138.82511	(15010509)	524816.19	4257268.00	138.44934	(15010509)
524555.04	4257381.13	264.76638	(14120509)	524575.04	4257381.13	257.00542	(14120509)
524595.04	4257381.13	249.78521	(14120509)	524615.04	4257381.13	243.02409	(14120509)
524635.04	4257381.13	236.65577	(14120509)	524655.04	4257381.13	230.58582	(14120509)
524675.04	4257381.13	224.74828	(14120509)	524697.15	4257421.62	232.82860	(11102108)
524717.15	4257421.62	223.82220	(11102108)	524757.15	4257421.62	207.16694	(11102108)
524777.15	4257421.62	199.49301	(11102108)	524797.15	4257421.62	192.28241	(11102108)
524817.15	4257421.62	186.18871	(13011409)	524837.15	4257421.62	181.60174	(13011409)
524857.15	4257421.62	178.70244	(13011409)	524877.15	4257421.62	175.62655	(13011409)
524897.15	4257421.62	171.27307	(13011409)	524778.03	4257287.72	151.17677	(15010509)
524798.03	4257287.72	149.48422	(15010509)	524816.19	4257288.00	147.86692	(15010509)
524595.04	4257401.13	275.53454	(14120509)	524615.04	4257401.13	266.15295	(14120509)
524635.04	4257401.13	257.04773	(14120509)	524655.04	4257401.13	248.22964	(14120509)
524675.04	4257401.13	239.46281	(14120509)	524697.15	4257441.62	239.94338	(13011409)
524717.15	4257441.62	229.81826	(13011409)	524757.15	4257441.62	211.75972	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	203.66773	(13011409)	524797.15	4257441.62	196.10392	(13011409)
524817.15	4257441.62	189.95459	(13011409)	524837.15	4257441.62	184.76746	(13011409)
524857.15	4257441.62	180.74527	(13011409)	524877.15	4257441.62	175.25374	(13011409)
524897.15	4257441.62	169.79100	(13011409)	524778.03	4257307.72	159.89424	(15010509)
524798.03	4257307.72	156.86591	(15010509)	524816.19	4257308.00	153.92718	(15010509)
524595.04	4257421.13	296.95924	(14120509)	524615.04	4257421.13	282.66233	(14120509)
524635.04	4257421.13	268.47265	(14120509)	524655.04	4257421.13	255.19460	(14120509)
524675.04	4257421.13	243.13111	(11102108)	524697.15	4257461.62	235.38514	(13102108)
524717.15	4257461.62	224.90189	(13102108)	524757.15	4257461.62	206.58084	(13102108)
524777.15	4257461.62	198.48418	(13102108)	524797.15	4257461.62	191.00536	(13102108)
524817.15	4257461.62	187.32737	(13102108)	524837.15	4257461.62	183.06057	(13102108)
524857.15	4257461.62	179.13044	(13102108)	524877.15	4257461.62	173.76203	(13102108)
524897.15	4257461.62	168.58101	(13102108)	524778.03	4257327.72	165.23015	(15010509)
524798.03	4257327.72	160.62066	(16121909)	524816.19	4257328.00	158.98240	(16121909)
524595.04	4257441.13	310.92084	(11102108)	524615.04	4257441.13	292.74932	(13011409)
524635.04	4257441.13	277.60323	(13011409)	524655.04	4257441.13	264.28688	(13011409)
524675.04	4257441.13	252.09793	(13011409)	524717.15	4257481.62	230.38882	(11101708)
524757.15	4257481.62	209.72431	(14110608)	524777.15	4257481.62	201.99752	(14110608)
524797.15	4257481.62	197.05154	(14110608)	524817.15	4257481.62	192.09965	(14110608)
524837.15	4257481.62	186.46934	(14110608)	524857.15	4257481.62	180.01557	(14110608)
524877.15	4257481.62	174.24383	(14110608)	524897.15	4257481.62	168.37303	(14110608)
524778.03	4257347.72	176.24906	(16121909)	524798.03	4257347.72	172.72551	(16121909)
524816.19	4257348.00	169.74143	(14120509)	524595.04	4257461.13	312.27375	(13011409)
524615.04	4257461.13	292.68277	(13102108)	524635.04	4257461.13	275.80735	(13102108)
524655.04	4257461.13	261.28491	(13102108)	524675.04	4257461.13	248.20639	(13102108)
524697.15	4257501.62	261.81254	(15120209)	524717.15	4257501.62	247.72609	(15120209)
524757.15	4257501.62	224.31145	(11101708)	524777.15	4257501.62	217.14879	(11101708)
524797.15	4257501.62	210.25494	(11101708)	524817.15	4257501.62	204.00968	(11101708)
524837.15	4257501.62	197.38656	(11101708)	524618.49	4257593.87	297.56718	(15102908)
524636.55	4257603.95	284.71348	(15102908)	524773.82	4257657.94	215.01311	(15102908)
524715.37	4257231.77	140.38558	(12030508)	524755.07	4257227.90	134.40028	(12030508)
524555.46	4257340.30	220.26646	(15010509)	524697.15	4257521.62	272.13227	(12011709)
524717.15	4257521.62	254.71292	(15120209)	524757.15	4257521.62	235.66609	(15120209)
524777.15	4257521.62	228.68569	(15120209)	524797.15	4257521.62	221.76545	(15120209)
524817.15	4257521.62	213.48102	(15120209)	524837.15	4257521.62	204.58574	(15120209)
524857.15	4257521.62	196.51562	(11101708)	524877.15	4257521.62	190.94945	(11101708)
524897.15	4257521.62	185.42761	(11101708)	524715.37	4257251.77	144.26232	(12030508)
524755.07	4257247.90	136.18253	(12030508)	524594.28	4257616.78	307.61650	(10110808)
524575.04	4257501.13	394.65694	(12011709)	524595.04	4257501.13	363.84938	(12011709)
524615.04	4257501.13	333.96912	(12011709)	524635.04	4257501.13	310.34000	(15120209)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	293.62484	(15120209)	524675.04	4257501.13	277.88014	(15120209)
524697.15	4257541.62	286.74115	(12011709)	524717.15	4257541.62	273.66267	(12011709)
524757.15	4257541.62	249.97499	(12011709)	524777.15	4257541.62	239.28834	(12011709)
524797.15	4257541.62	229.37484	(12011709)	524817.15	4257541.62	216.16118	(12011709)
524837.15	4257541.62	204.22704	(15120209)	524857.15	4257541.62	197.61912	(15120209)
524877.15	4257541.62	192.51677	(15120209)	524897.15	4257541.62	186.67563	(15120209)
524715.37	4257271.77	146.94989	(12030508)	524755.07	4257267.90	139.36659	(15010509)
524595.04	4257521.13	370.33067	(12011709)	524615.04	4257521.13	350.64493	(12011709)
524635.04	4257521.13	331.02252	(12011709)	524655.04	4257521.13	311.56141	(12011709)
524675.04	4257521.13	292.10113	(12011709)	524697.15	4257561.62	276.24489	(12011709)
524717.15	4257561.62	268.56234	(12011709)	524737.15	4257561.62	260.68812	(12011709)
524757.15	4257561.62	257.02076	(12011709)	524777.15	4257561.62	250.01110	(12011709)
524797.15	4257561.62	240.91362	(12011709)	524734.76	4257677.66	224.79394	(10110808)
524837.15	4257561.62	221.28708	(12011709)	524857.15	4257561.62	211.69601	(12011709)
524877.15	4257561.62	202.30816	(12011709)	524674.86	4257688.64	225.18084	(10111208)
524715.37	4257291.77	157.99290	(15010509)	524755.07	4257287.90	152.97076	(15010509)
524615.04	4257541.13	336.98050	(12011709)	524635.04	4257541.13	324.44052	(12011709)
524655.04	4257541.13	312.18120	(12011709)	524675.04	4257541.13	299.84035	(12011709)
524697.15	4257581.62	253.24705	(15012109)	524737.15	4257581.62	243.36151	(12011709)
524757.15	4257581.62	242.09878	(12011709)	524777.15	4257581.62	236.97815	(12011709)
524797.15	4257581.62	229.19143	(12011709)	524817.15	4257581.62	222.26204	(12011709)
524837.15	4257581.62	216.20039	(12011709)	524573.34	4257623.47	316.84774	(10110808)
524515.20	4257622.43	343.43010	(10111208)	524535.20	4257622.43	333.24194	(10111208)
524715.37	4257311.77	170.25410	(15010509)	524755.07	4257307.90	163.16458	(15010509)
524535.04	4257561.13	386.03036	(15102908)	524555.04	4257561.13	359.42571	(15102908)
524575.04	4257561.13	333.47191	(15102908)	524635.04	4257561.13	298.39654	(12011709)
524655.04	4257561.13	291.46072	(12011709)	524675.04	4257561.13	284.39361	(12011709)
524747.35	4257641.62	225.36324	(15102908)	524737.15	4257601.62	230.00824	(16111108)
524757.15	4257601.62	228.03989	(15012109)	524777.15	4257601.62	225.19192	(15012109)
524797.15	4257601.62	217.90827	(15012109)	524817.15	4257601.62	210.98236	(15012109)
524837.15	4257601.62	204.27446	(15012109)	524553.87	4257634.64	311.40979	(10111208)
524515.20	4257642.43	315.49785	(13110808)	524535.20	4257642.43	303.26600	(13022708)
524715.37	4257331.77	179.60536	(15010509)	524755.07	4257327.90	170.24592	(15010509)
524534.72	4257380.89	272.76087	(14120509)	524493.54	4257564.60	445.74309	(15102908)
524515.12	4257561.19	414.44467	(15102908)	524595.04	4257581.13	317.29582	(15102908)
524615.04	4257581.13	297.05179	(15102908)	524675.04	4257581.13	261.62052	(15012109)
524496.03	4257603.40	390.15956	(10110808)	524514.95	4257602.97	377.34314	(10110808)
524534.95	4257602.97	361.52559	(10110808)	524554.95	4257602.97	344.32510	(10110808)
524574.95	4257602.97	326.39761	(10110808)	524797.15	4257621.62	205.03670	(15012109)
524817.15	4257621.62	203.60598	(15012109)	524655.58	4257708.31	207.06126	(13022708)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	319.55076	(13110608)	524515.20	4257662.43	300.99419	(13110608)
524654.92	4257688.30	224.53670	(10111208)	524755.07	4257347.90	180.24900	(16121909)
524859.30	4257287.78	142.80275	(15010509)	524879.30	4257287.78	140.36318	(15010509)
524899.30	4257287.78	137.74251	(15010509)	524883.63	4257231.53	116.79732	(15010509)
524839.30	4257307.78	149.67196	(15010509)	524859.30	4257307.78	145.73069	(15010509)
524879.30	4257307.78	141.73745	(15010509)	524899.30	4257307.78	140.28347	(16121909)
524840.16	4257248.22	126.38773	(15010509)	524744.77	4257069.53	103.54286	(10122409)
524764.77	4257069.53	101.94818	(10122409)	524784.77	4257069.53	100.95579	(12103108)
524804.77	4257069.53	100.22055	(12103108)	524839.30	4257327.78	156.29661	(16121909)
524859.30	4257327.78	154.08154	(16121909)	524879.30	4257327.78	152.36215	(16121909)
524899.30	4257327.78	150.47556	(16121909)	524840.16	4257268.22	137.46763	(15010509)
524744.77	4257089.53	105.54329	(12103108)	524764.77	4257089.53	104.89335	(12103108)
524784.77	4257089.53	103.92226	(12103108)	524804.77	4257089.53	102.61063	(12103108)
524824.77	4257089.53	103.04572	(12030508)	524839.30	4257347.78	166.49016	(14120509)
524859.30	4257347.78	164.36822	(14120509)	524879.30	4257347.78	162.40936	(14120509)
524899.30	4257347.78	160.26457	(14120509)	524840.16	4257288.22	145.32651	(15010509)
524744.77	4257109.53	109.07919	(12103108)	524764.77	4257109.53	107.86182	(12103108)
524784.77	4257109.53	108.06163	(12030508)	524804.77	4257109.53	108.60930	(12030508)
524824.77	4257109.53	108.66254	(12030508)	524844.77	4257109.53	108.33930	(12030508)
524864.77	4257109.53	107.70293	(12030508)	524884.77	4257109.53	106.83078	(12030508)
524904.77	4257109.53	105.70007	(12030508)	524744.77	4257129.53	113.73440	(12030508)
524764.77	4257129.53	114.16840	(12030508)	524784.77	4257129.53	114.08235	(12030508)
524804.77	4257129.53	113.61683	(12030508)	524824.77	4257129.53	112.86745	(12030508)
524844.77	4257129.53	111.86680	(12030508)	524864.77	4257129.53	110.65221	(12030508)
524884.77	4257129.53	109.22260	(12030508)	524904.77	4257129.53	107.47987	(12030508)
524744.77	4257149.53	120.22151	(12030508)	524764.77	4257149.53	119.54291	(12030508)
524784.77	4257149.53	118.59243	(12030508)	524804.77	4257149.53	117.46396	(12030508)
524824.77	4257149.53	116.14512	(12030508)	524844.77	4257149.53	114.58947	(12030508)
524864.77	4257149.53	112.83027	(12030508)	524884.77	4257149.53	110.75847	(12030508)
524904.77	4257149.53	108.23869	(12030508)	524899.86	4257247.67	125.65431	(15010509)
524744.77	4257169.53	125.06746	(12030508)	524764.77	4257169.53	123.71040	(12030508)
524784.77	4257169.53	122.23268	(12030508)	524804.77	4257169.53	120.59628	(12030508)
524824.77	4257169.53	118.75660	(12030508)	524844.77	4257169.53	116.62961	(12030508)
524864.77	4257169.53	114.11393	(12030508)	524884.77	4257169.53	111.09532	(12030508)
524904.77	4257169.53	107.51546	(12030508)	524899.86	4257267.67	133.44682	(15010509)
524744.77	4257189.53	129.07595	(12030508)	524764.77	4257189.53	127.27573	(12030508)
524784.77	4257189.53	125.33543	(12030508)	524804.77	4257189.53	123.16305	(12030508)
524824.77	4257189.53	120.62171	(12030508)	524844.77	4257189.53	117.59176	(12030508)
524864.77	4257189.53	113.97169	(12030508)	524884.77	4257189.53	109.68147	(12030508)
524904.77	4257189.53	104.91493	(11011309)	524860.54	4257247.92	126.27715	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: RES_D ***
INCLUDING SOURCE(S): RES_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	132.75663	(12030508)	524764.77	4257209.53	130.49253	(12030508)
524784.77	4257209.53	127.91264	(12030508)	524804.77	4257209.53	124.84239	(12030508)
524824.77	4257209.53	121.17850	(12030508)	524844.77	4257209.53	116.80072	(12030508)
524864.77	4257209.53	111.66327	(12030508)	524884.77	4257209.53	109.55606	(11011309)
524904.77	4257209.53	107.84011	(11011309)	524860.54	4257267.92	136.11829	(15010509)
524312.91	4256952.37	113.64634	(09110308)	524332.91	4256952.37	107.93344	(11012809)
524370.86	4256963.79	109.83514	(11012809)	524390.86	4256963.79	107.04167	(11012809)
524410.86	4256963.79	99.74341	(11012809)	524312.91	4256972.37	118.41132	(09110308)
524332.91	4256972.37	110.88289	(11012809)	524352.91	4256972.37	111.42091	(11012809)
524370.86	4256983.79	113.08705	(11012809)	524390.86	4256983.79	110.24592	(11012809)
524410.86	4256983.79	102.56670	(11012809)	524430.86	4256983.79	101.08927	(15010609)
524312.91	4256992.37	123.42659	(09110308)	524332.91	4256992.37	114.02961	(11012809)
524352.91	4256992.37	114.66325	(11012809)	524370.86	4257003.79	116.57729	(11012809)
524390.86	4257003.79	113.68615	(11012809)	524410.86	4257003.79	105.58665	(11012809)
524430.86	4257003.79	104.14728	(15010609)	524312.91	4257012.37	128.71776	(09110308)
524332.91	4257012.37	117.39735	(11012809)	524352.91	4257012.37	118.14079	(11012809)
524370.86	4257023.79	120.33803	(11012809)	524390.86	4257023.79	117.38097	(11012809)
524410.86	4257023.79	108.81868	(11012809)	524430.86	4257023.79	107.47612	(15010609)
524312.91	4257032.37	134.32242	(09110308)	524332.91	4257032.37	122.66353	(09110308)
524352.91	4257032.37	121.88659	(11012809)	524370.86	4257043.79	124.39298	(11012809)
524390.86	4257043.79	121.36503	(11012809)	524410.86	4257043.79	112.28885	(11012809)
524430.86	4257043.79	111.09941	(15010609)	524312.91	4257052.37	140.26376	(09110308)
524332.91	4257052.37	128.92722	(09110308)	524352.91	4257052.37	125.93829	(11012809)
524370.86	4257063.79	128.78421	(11012809)	524390.86	4257063.79	125.67465	(11012809)
524410.86	4257063.79	116.02157	(11012809)	524430.86	4257063.79	115.15544	(13120616)
523993.33	4257288.57	336.94677	(14122909)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	68.43414	(09110308)	524129.72	4256920.08	67.34917	(09110308)
524149.72	4256920.08	66.12674	(09110308)	524169.72	4256920.08	64.72205	(09110308)
524189.72	4256920.08	64.95707	(11110908)	524089.72	4256940.08	71.44054	(09110308)
524109.72	4256940.08	70.39028	(09110308)	524129.72	4256940.08	69.29869	(09110308)
524149.72	4256940.08	68.08881	(09110308)	524169.72	4256940.08	66.70956	(09110308)
524189.72	4256940.08	67.01811	(11110908)	524089.72	4256960.08	73.53409	(09110308)
524109.72	4256960.08	72.46650	(09110308)	524129.72	4256960.08	71.37099	(09110308)
524149.72	4256960.08	70.15856	(09110308)	524169.72	4256960.08	68.96466	(11110908)
524189.72	4256960.08	69.13548	(11110908)	524209.72	4256960.08	68.82039	(11110908)
524289.72	4256960.08	69.78641	(11112909)	524089.72	4256980.08	75.77659	(09110308)
524109.72	4256980.08	74.68041	(09110308)	524129.72	4256980.08	73.58105	(09110308)
524149.72	4256980.08	72.37579	(09110308)	524169.72	4256980.08	71.36660	(11110908)
524189.72	4256980.08	71.31326	(11110908)	524209.72	4256980.08	70.82305	(11110908)
524289.72	4256980.08	72.85288	(11112909)	524449.72	4256980.08	79.21066	(13120616)
524469.72	4256980.08	78.84328	(13120616)	524489.72	4256980.08	78.02319	(13120616)
524089.72	4257000.08	78.15997	(09110308)	524109.72	4257000.08	77.04889	(09110308)
524129.72	4257000.08	75.93856	(09110308)	524149.72	4257000.08	74.74595	(09110308)
524169.72	4257000.08	73.80863	(11110908)	524189.72	4257000.08	73.57937	(11110908)
524209.72	4257000.08	72.98087	(15121709)	524289.72	4257000.08	75.89928	(11112909)
524449.72	4257000.08	81.92377	(13120616)	524469.72	4257000.08	81.12591	(13120616)
524489.72	4257000.08	79.89952	(13120616)	524509.72	4257000.08	78.30408	(13120616)
524529.72	4257000.08	76.40863	(13120616)	524549.72	4257000.08	74.31143	(10122409)
524089.72	4257020.08	80.72985	(09110308)	524109.72	4257020.08	79.59510	(09110308)
524129.72	4257020.08	78.49688	(09110308)	524149.72	4257020.08	77.28144	(09110308)
524169.72	4257020.08	76.36798	(11110908)	524189.72	4257020.08	75.92800	(11110908)
524209.72	4257020.08	75.31214	(15121709)	524289.72	4257020.08	78.92801	(11112909)
524449.72	4257020.08	84.47017	(13120616)	524469.72	4257020.08	83.23240	(13120616)
524489.72	4257020.08	81.59506	(13120616)	524509.72	4257020.08	79.62924	(13120616)
524529.72	4257020.08	77.58061	(10122409)	524549.72	4257020.08	78.44329	(10122409)
524089.72	4257040.08	83.50676	(09110308)	524109.72	4257040.08	82.34610	(09110308)
524129.72	4257040.08	81.21309	(09110308)	524149.72	4257040.08	80.02858	(09110308)
524169.72	4257040.08	79.02634	(11110908)	524189.72	4257040.08	78.40380	(15121709)
524209.72	4257040.08	77.76633	(15121709)	524229.72	4257040.08	79.46917	(11112909)
524249.72	4257040.08	81.02754	(11112909)	524269.72	4257040.08	81.81173	(11112909)
524289.72	4257040.08	81.94759	(11112909)	524449.72	4257040.08	86.84531	(13120616)
524469.72	4257040.08	85.16272	(13120616)	524489.72	4257040.08	83.11990	(13120616)
524509.72	4257040.08	81.13273	(10122409)	524529.72	4257040.08	81.94174	(10122409)
524449.72	4257060.08	89.04910	(13120616)	524469.72	4257060.08	86.92158	(13120616)
524489.72	4257060.08	84.95927	(10122409)	524509.72	4257060.08	85.74127	(10122409)
524529.72	4257060.08	85.91806	(10122409)	524569.72	4257060.08	84.73770	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	89.83621	(09110308)	524109.72	4257080.08	88.56851	(09110308)
524129.72	4257080.08	87.42529	(09110308)	524149.72	4257080.08	86.24058	(09110308)
524189.72	4257080.08	84.16019	(11112909)	524209.72	4257080.08	86.57872	(11112909)
524229.72	4257080.08	88.05235	(11112909)	524269.72	4257080.08	89.07735	(13120616)
524449.72	4257080.08	91.08556	(13120616)	524469.72	4257080.08	89.18364	(10122409)
524489.72	4257080.08	89.87798	(10122409)	524509.72	4257080.08	89.96301	(10122409)
524549.72	4257080.08	88.47774	(10122409)	524569.72	4257080.08	87.02625	(10122409)
524089.72	4257100.08	93.44885	(09110308)	524109.72	4257100.08	92.14817	(09110308)
524129.72	4257100.08	90.99213	(09110308)	524149.72	4257100.08	89.77250	(09110308)
524189.72	4257100.08	89.51059	(11112909)	524209.72	4257100.08	91.46291	(11112909)
524229.72	4257100.08	92.45971	(11112909)	524269.72	4257100.08	96.02957	(13120616)
524449.72	4257100.08	93.78114	(10122409)	524469.72	4257100.08	94.40982	(10122409)
524489.72	4257100.08	94.37769	(10122409)	524509.72	4257100.08	93.73808	(10122409)
524549.72	4257100.08	90.88921	(10122409)	524569.72	4257100.08	88.83364	(10122409)
524089.72	4257120.08	97.46229	(09110308)	524109.72	4257120.08	96.09572	(09110308)
524129.72	4257120.08	94.90466	(09110308)	524149.72	4257120.08	93.70417	(09110308)
524189.72	4257120.08	95.03276	(11112909)	524209.72	4257120.08	96.42918	(11112909)
524229.72	4257120.08	96.90777	(11112909)	524269.72	4257120.08	103.10423	(13120616)
524449.72	4257120.08	99.38339	(10122409)	524469.72	4257120.08	99.23008	(10122409)
524489.72	4257120.08	98.42149	(10122409)	524529.72	4257120.08	95.12420	(10122409)
524549.72	4257120.08	92.78571	(10122409)	524089.72	4257140.08	101.93759	(09110308)
524109.72	4257140.08	100.52050	(09110308)	524129.72	4257140.08	99.32212	(09110308)
524149.72	4257140.08	98.08128	(09110308)	524189.72	4257140.08	100.74089	(11112909)
524209.72	4257140.08	101.57185	(11112909)	524229.72	4257140.08	104.79930	(13120616)
524269.72	4257140.08	110.31114	(13120616)	524449.72	4257140.08	104.59035	(10122409)
524469.72	4257140.08	103.58216	(10122409)	524489.72	4257140.08	101.94712	(10122409)
524529.72	4257140.08	97.14150	(10122409)	524549.72	4257140.08	94.18739	(10122409)
524089.72	4257160.08	106.97079	(09110308)	524109.72	4257160.08	105.47757	(09110308)
524129.72	4257160.08	104.23154	(09110308)	524149.72	4257160.08	103.15514	(11112909)
524189.72	4257160.08	106.68046	(11112909)	524209.72	4257160.08	109.94814	(13120616)
524229.72	4257160.08	113.57393	(13120616)	524249.72	4257160.08	116.05444	(13120616)
524269.72	4257160.08	117.68916	(13120616)	524449.72	4257160.08	109.31619	(10122409)
524469.72	4257160.08	107.40166	(10122409)	524489.72	4257160.08	104.91137	(10122409)
524509.72	4257160.08	101.96066	(10122409)	524529.72	4257160.08	98.91061	(13123009)
524089.72	4257180.08	112.69813	(09110308)	524109.72	4257180.08	111.10266	(09110308)
524129.72	4257180.08	109.84099	(09110308)	524149.72	4257180.08	110.67098	(11112909)
524189.72	4257180.08	115.76737	(13120616)	524209.72	4257180.08	119.82157	(13120616)
524229.72	4257180.08	122.66083	(13120616)	524249.72	4257180.08	124.42378	(13120616)
524269.72	4257180.08	125.30858	(13120616)	524429.72	4257180.08	115.74643	(10122409)
524449.72	4257180.08	113.51181	(10122409)	524469.72	4257180.08	110.66596	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	104.95598	(13123009)	524529.72	4257180.08	103.55184	(13123009)
524089.72	4257200.08	119.25978	(09110308)	524109.72	4257200.08	117.57900	(09110308)
524129.72	4257200.08	116.31828	(11112909)	524149.72	4257200.08	118.68435	(11112909)
524189.72	4257200.08	126.89381	(13120616)	524209.72	4257200.08	130.15461	(13120616)
524229.72	4257200.08	132.16002	(13120616)	524249.72	4257200.08	133.22961	(13120616)
524269.72	4257200.08	133.28248	(13120616)	524509.72	4257200.08	111.06182	(12030508)
524529.72	4257200.08	111.30380	(12030508)	524089.72	4257220.08	126.92144	(09110308)
524109.72	4257220.08	125.13245	(09110308)	524129.72	4257220.08	125.73525	(11112909)
524149.72	4257220.08	130.19107	(13120616)	524189.72	4257220.08	138.80283	(13120616)
524209.72	4257220.08	141.16848	(13120616)	524229.72	4257220.08	142.26578	(13120616)
524249.72	4257220.08	142.58467	(13120616)	524269.72	4257220.08	141.61507	(13120616)
524429.72	4257220.08	124.53381	(10122409)	524449.72	4257220.08	120.91874	(13123009)
524489.72	4257220.08	120.49140	(12030508)	524509.72	4257220.08	120.18393	(12030508)
524089.72	4257240.08	136.07445	(09110308)	524109.72	4257240.08	134.08607	(09110308)
524129.72	4257240.08	139.29735	(13120616)	524149.72	4257240.08	144.94700	(13120616)
524189.72	4257240.08	151.63927	(13120616)	524209.72	4257240.08	153.11430	(13120616)
524249.72	4257240.08	152.79562	(13120616)	524269.72	4257240.08	151.06910	(13120616)
524289.72	4257240.08	148.26972	(13120616)	524309.72	4257240.08	145.75701	(10122409)
524429.72	4257240.08	131.00082	(12030508)	524449.72	4257240.08	131.36399	(12030508)
524489.72	4257240.08	130.00304	(12030508)	524509.72	4257240.08	128.41944	(12030508)
524529.72	4257240.08	126.32672	(12030508)	524549.72	4257240.08	123.81969	(12030508)
524309.72	4257260.08	157.90763	(10122409)	524329.72	4257260.08	155.78830	(10122409)
524429.72	4257260.08	144.06819	(12030508)	524449.72	4257260.08	142.86210	(12030508)
524489.72	4257260.08	138.51044	(12030508)	524509.72	4257260.08	135.55263	(12030508)
524529.72	4257260.08	132.18124	(12030508)	524549.72	4257260.08	128.50907	(12030508)
524072.44	4257300.59	184.43952	(13120616)	524109.72	4257280.08	171.44893	(13120616)
524129.72	4257280.08	176.72818	(13120616)	524149.72	4257280.08	180.25740	(13120616)
524189.72	4257280.08	182.70776	(13120616)	524209.72	4257280.08	182.18376	(13120616)
524229.72	4257280.08	180.59443	(13120616)	524249.72	4257280.08	177.77761	(13120616)
524269.72	4257280.08	174.55487	(10122409)	524289.72	4257280.08	173.36228	(10122409)
524329.72	4257280.08	166.45681	(10122409)	524349.72	4257280.08	161.24283	(10122409)
524369.72	4257280.08	160.83200	(12030508)	524429.72	4257280.08	156.42080	(12030508)
524469.72	4257280.08	149.84155	(12030508)	524489.72	4257280.08	145.81091	(12030508)
524509.72	4257280.08	141.44405	(12030508)	524529.72	4257280.08	136.82281	(12030508)
524089.72	4257300.08	190.60044	(13120616)	524109.72	4257300.08	196.43427	(13120616)
524129.72	4257300.08	200.51476	(13120616)	524149.72	4257300.08	202.56897	(13120616)
524289.72	4257300.08	189.33968	(10122409)	524309.72	4257300.08	184.03219	(10122409)
524349.72	4257300.08	181.07278	(12030508)	524369.72	4257300.08	179.00689	(12030508)
524389.72	4257300.08	176.01864	(12030508)	524429.72	4257300.08	167.78620	(12030508)
524469.72	4257300.08	157.43493	(12030508)	524489.72	4257300.08	151.83169	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	146.04391	(12030508)	524529.72	4257300.08	140.21848	(12030508)
524309.72	4257320.08	209.70885	(12030508)	524329.72	4257320.08	206.58987	(12030508)
524389.72	4257320.08	191.25767	(12030508)	524489.72	4257320.08	156.63820	(12030508)
524509.72	4257320.08	149.54684	(12030508)	524329.72	4257340.08	233.03553	(12030508)
524349.72	4257340.08	224.38539	(12030508)	524385.74	4257347.55	213.73798	(12030508)
524362.25	4257355.85	235.01001	(12030508)	524697.94	4257362.27	135.89342	(14120509)
524717.94	4257362.27	132.11135	(14120509)	524575.04	4257341.13	152.83330	(15010509)
524595.04	4257341.13	148.50241	(15010509)	524615.04	4257341.13	143.97505	(15010509)
524635.04	4257341.13	139.41741	(15010509)	524655.04	4257341.13	134.59919	(15010509)
524675.04	4257341.13	129.73318	(15010509)	524697.15	4257381.62	143.95196	(14120509)
524717.15	4257381.62	138.87688	(14120509)	524757.15	4257381.62	129.16841	(14120509)
524777.15	4257381.62	124.54854	(14120509)	524797.15	4257381.62	120.08125	(14120509)
524817.15	4257381.62	115.77450	(14120509)	524837.15	4257381.62	121.11788	(14120509)
524857.15	4257381.62	117.93797	(14120509)	524877.15	4257381.62	114.81584	(14120509)
524897.15	4257381.62	111.84545	(14120509)	524778.03	4257247.72	91.56070	(15010509)
524798.03	4257247.72	90.46870	(15010509)	524816.19	4257248.00	89.42057	(15010509)
524555.04	4257361.13	168.33875	(15010509)	524575.04	4257361.13	162.37464	(15010509)
524595.04	4257361.13	156.28883	(15010509)	524615.04	4257361.13	151.05871	(16121909)
524635.04	4257361.13	146.98180	(14120509)	524655.04	4257361.13	143.31766	(14120509)
524675.04	4257361.13	139.63374	(14120509)	524697.15	4257401.62	147.93854	(14120509)
524717.15	4257401.62	141.59223	(14120509)	524757.15	4257401.62	129.85513	(14120509)
524777.15	4257401.62	124.42172	(14120509)	524797.15	4257401.62	119.27658	(14120509)
524817.15	4257401.62	114.34462	(14120509)	524837.15	4257401.62	118.41002	(14120509)
524857.15	4257401.62	114.88227	(14120509)	524877.15	4257401.62	111.18145	(14120509)
524897.15	4257401.62	108.88972	(11102108)	524778.03	4257267.72	97.52218	(15010509)
524798.03	4257267.72	95.68280	(15010509)	524816.19	4257268.00	93.97642	(15010509)
524555.04	4257381.13	182.51845	(14120509)	524575.04	4257381.13	176.85233	(14120509)
524595.04	4257381.13	171.28057	(14120509)	524615.04	4257381.13	165.76175	(14120509)
524635.04	4257381.13	160.29378	(14120509)	524655.04	4257381.13	154.88686	(14120509)
524675.04	4257381.13	149.57991	(14120509)	524697.15	4257421.62	146.52754	(14120509)
524717.15	4257421.62	139.29200	(14120509)	524757.15	4257421.62	126.15610	(14120509)
524777.15	4257421.62	120.21515	(14120509)	524797.15	4257421.62	114.68783	(14120509)
524817.15	4257421.62	120.11650	(16122009)	524837.15	4257421.62	116.83796	(16122009)
524857.15	4257421.62	115.12061	(13011409)	524877.15	4257421.62	113.76318	(11102108)
524897.15	4257421.62	110.99750	(13011409)	524778.03	4257287.72	102.08270	(15010509)
524798.03	4257287.72	99.45834	(15010509)	524816.19	4257288.00	97.03144	(15010509)
524595.04	4257401.13	185.02374	(14120509)	524615.04	4257401.13	177.19790	(14120509)
524635.04	4257401.13	169.57122	(14120509)	524655.04	4257401.13	162.26315	(14120509)
524675.04	4257401.13	155.21682	(14120509)	524697.15	4257441.62	143.03427	(13011409)
524717.15	4257441.62	136.67044	(13011409)	524757.15	4257441.62	125.34976	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	120.28496	(13011409)	524797.15	4257441.62	115.56372	(13011409)
524817.15	4257441.62	122.91342	(13011409)	524837.15	4257441.62	119.91028	(13011409)
524857.15	4257441.62	118.40022	(13011409)	524877.15	4257441.62	115.93623	(13011409)
524897.15	4257441.62	112.59719	(13011409)	524778.03	4257307.72	104.85866	(15010509)
524798.03	4257307.72	101.43303	(15010509)	524816.19	4257308.00	98.29179	(15010509)
524595.04	4257421.13	193.12833	(14120509)	524615.04	4257421.13	182.66540	(14120509)
524635.04	4257421.13	172.74568	(14120509)	524655.04	4257421.13	163.72271	(14120509)
524675.04	4257421.13	155.26406	(14120509)	524697.15	4257461.62	143.33127	(13011409)
524717.15	4257461.62	136.56993	(13011409)	524757.15	4257461.62	124.65935	(13011409)
524777.15	4257461.62	119.38357	(13011409)	524797.15	4257461.62	114.49566	(13011409)
524817.15	4257461.62	122.01654	(13011409)	524837.15	4257461.62	119.00745	(13011409)
524857.15	4257461.62	116.34102	(13011409)	524877.15	4257461.62	112.71827	(13011409)
524897.15	4257461.62	109.14810	(13011409)	524778.03	4257327.72	108.68945	(16121909)
524798.03	4257327.72	106.01038	(16121909)	524816.19	4257328.00	104.20446	(14120509)
524595.04	4257441.13	192.29518	(14120509)	524615.04	4257441.13	179.73207	(14120509)
524635.04	4257441.13	168.32562	(14120509)	524655.04	4257441.13	158.29807	(13011409)
524675.04	4257441.13	150.64810	(13011409)	524717.15	4257481.62	131.12944	(13011409)
524757.15	4257481.62	119.49909	(13011409)	524777.15	4257481.62	124.34655	(14110608)
524797.15	4257481.62	121.28037	(14110608)	524817.15	4257481.62	118.49344	(14110608)
524837.15	4257481.62	115.14449	(14110608)	524857.15	4257481.62	111.80130	(13102108)
524877.15	4257481.62	108.43437	(13102108)	524897.15	4257481.62	105.16277	(13102108)
524778.03	4257347.72	116.41059	(14120509)	524798.03	4257347.72	113.47148	(14120509)
524816.19	4257348.00	110.89205	(14120509)	524595.04	4257461.13	191.30565	(13011409)
524615.04	4257461.13	179.61426	(13011409)	524635.04	4257461.13	169.14582	(13011409)
524655.04	4257461.13	159.97909	(13011409)	524675.04	4257461.13	151.66000	(13011409)
524697.15	4257501.62	138.58382	(11101708)	524717.15	4257501.62	131.39037	(11101708)
524757.15	4257501.62	129.89390	(11101708)	524777.15	4257501.62	125.82450	(14110608)
524797.15	4257501.62	122.40358	(14110608)	524817.15	4257501.62	119.17660	(14110608)
524837.15	4257501.62	115.62585	(14110608)	524618.49	4257593.87	167.08129	(12011709)
524636.55	4257603.95	164.29956	(12011709)	524773.82	4257657.94	117.03662	(16111108)
524715.37	4257231.77	93.97656	(12030508)	524755.07	4257227.90	87.04030	(11011309)
524555.46	4257340.30	156.48187	(15010509)	524697.15	4257521.62	156.50004	(15120209)
524717.15	4257521.62	149.06699	(15120209)	524757.15	4257521.62	135.63064	(15120209)
524777.15	4257521.62	130.83894	(15120209)	524797.15	4257521.62	127.74503	(11101708)
524817.15	4257521.62	124.36996	(11101708)	524837.15	4257521.62	120.64732	(11101708)
524857.15	4257521.62	116.70504	(11101708)	524877.15	4257521.62	112.73237	(11101708)
524897.15	4257521.62	108.87352	(11101708)	524715.37	4257251.77	95.60446	(15010509)
524755.07	4257247.90	92.67212	(15010509)	524594.28	4257616.78	160.20657	(15102908)
524575.04	4257501.13	205.85092	(15120209)	524595.04	4257501.13	191.42750	(15120209)
524615.04	4257501.13	178.53028	(15120209)	524635.04	4257501.13	166.98512	(15120209)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	156.63900	(15120209)	524675.04	4257501.13	147.34047	(15120209)
524697.15	4257541.62	160.20744	(12011709)	524717.15	4257541.62	151.40810	(15120209)
524757.15	4257541.62	140.72621	(15120209)	524777.15	4257541.62	136.37452	(15120209)
524797.15	4257541.62	132.01745	(15120209)	524817.15	4257541.62	126.78161	(15120209)
524837.15	4257541.62	122.00006	(11101708)	524857.15	4257541.62	118.24691	(11101708)
524877.15	4257541.62	114.61843	(11101708)	524897.15	4257541.62	111.10053	(11101708)
524715.37	4257271.77	103.78364	(15010509)	524755.07	4257267.90	99.49438	(15010509)
524595.04	4257521.13	197.60977	(12011709)	524615.04	4257521.13	183.26866	(12011709)
524635.04	4257521.13	172.41341	(15120209)	524655.04	4257521.13	162.93465	(15120209)
524675.04	4257521.13	154.19920	(15120209)	524697.15	4257561.62	165.56522	(12011709)
524717.15	4257561.62	157.76238	(12011709)	524737.15	4257561.62	150.38112	(12011709)
524757.15	4257561.62	146.69501	(12011709)	524777.15	4257561.62	141.11624	(12011709)
524797.15	4257561.62	134.46336	(12011709)	524734.76	4257677.66	121.40991	(15102908)
524837.15	4257561.62	121.15256	(15120209)	524857.15	4257561.62	117.27122	(15120209)
524877.15	4257561.62	113.99635	(15120209)	524674.86	4257688.64	125.34375	(15102908)
524715.37	4257291.77	110.75944	(15010509)	524755.07	4257287.90	104.99053	(15010509)
524615.04	4257541.13	189.09806	(12011709)	524635.04	4257541.13	190.62559	(12011709)
524655.04	4257541.13	180.06168	(12011709)	524675.04	4257541.13	170.01550	(12011709)
524697.15	4257581.62	163.58320	(12011709)	524737.15	4257581.62	152.67594	(12011709)
524757.15	4257581.62	150.34628	(12011709)	524777.15	4257581.62	145.36191	(12011709)
524797.15	4257581.62	138.56713	(12011709)	524817.15	4257581.62	132.01230	(12011709)
524837.15	4257581.62	126.05432	(12011709)	524573.34	4257623.47	167.15888	(15102908)
524515.20	4257622.43	191.43999	(10110808)	524535.20	4257622.43	188.18750	(15102908)
524715.37	4257311.77	116.04324	(15010509)	524755.07	4257307.90	108.75736	(15010509)
524535.04	4257561.13	227.81491	(12011709)	524555.04	4257561.13	216.45144	(12011709)
524575.04	4257561.13	205.95426	(12011709)	524635.04	4257561.13	189.87268	(12011709)
524655.04	4257561.13	181.87184	(12011709)	524675.04	4257561.13	173.89870	(12011709)
524747.35	4257641.62	125.27066	(12011709)	524737.15	4257601.62	148.21865	(12011709)
524757.15	4257601.62	146.78262	(12011709)	524777.15	4257601.62	142.91324	(12011709)
524797.15	4257601.62	136.31239	(12011709)	524817.15	4257601.62	131.39507	(12011709)
524837.15	4257601.62	127.44882	(12011709)	524553.87	4257634.64	175.97784	(10110808)
524515.20	4257642.43	180.85901	(10110808)	524535.20	4257642.43	175.72711	(10110808)
524715.37	4257331.77	119.21206	(15010509)	524755.07	4257327.90	111.74471	(16121909)
524534.72	4257380.89	188.16370	(14120509)	524493.54	4257564.60	251.19804	(12011709)
524515.12	4257561.19	240.25627	(12011709)	524595.04	4257581.13	183.88176	(12011709)
524615.04	4257581.13	176.93041	(12011709)	524675.04	4257581.13	169.93576	(12011709)
524496.03	4257603.40	212.40885	(15102908)	524514.95	4257602.97	202.37355	(15102908)
524534.95	4257602.97	191.90158	(15102908)	524554.95	4257602.97	181.42481	(15102908)
524574.95	4257602.97	170.96379	(15102908)	524797.15	4257621.62	130.62809	(12011709)
524817.15	4257621.62	128.69173	(12011709)	524655.58	4257708.31	119.85988	(10110808)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	161.08128	(10111208)	524515.20	4257662.43	161.81255	(10110808)
524654.92	4257688.30	125.07940	(10110808)	524755.07	4257347.90	119.85014	(14120509)
524859.30	4257287.78	90.93924	(15010509)	524879.30	4257287.78	96.70075	(15010509)
524899.30	4257287.78	94.04120	(15010509)	524883.63	4257231.53	81.29986	(15010509)
524839.30	4257307.78	95.77523	(16121909)	524859.30	4257307.78	93.76849	(16121909)
524879.30	4257307.78	100.75458	(16121909)	524899.30	4257307.78	99.42623	(16121909)
524840.16	4257248.22	87.77888	(15010509)	524744.77	4257069.53	73.64188	(12030508)
524764.77	4257069.53	73.95904	(12030508)	524784.77	4257069.53	74.01023	(12030508)
524804.77	4257069.53	73.79402	(12030508)	524839.30	4257327.78	101.67801	(14120509)
524859.30	4257327.78	107.56899	(14120509)	524879.30	4257327.78	106.20749	(14120509)
524899.30	4257327.78	104.87443	(14120509)	524840.16	4257268.22	91.50123	(15010509)
524744.77	4257089.53	78.09774	(12030508)	524764.77	4257089.53	77.90167	(12030508)
524784.77	4257089.53	77.44215	(12030508)	524804.77	4257089.53	76.71745	(12030508)
524824.77	4257089.53	75.74942	(12030508)	524839.30	4257347.78	107.45094	(14120509)
524859.30	4257347.78	114.11086	(14120509)	524879.30	4257347.78	112.20859	(14120509)
524899.30	4257347.78	110.30603	(14120509)	524840.16	4257288.22	93.70638	(15010509)
524744.77	4257109.53	81.99350	(12030508)	524764.77	4257109.53	81.23831	(12030508)
524784.77	4257109.53	80.22674	(12030508)	524804.77	4257109.53	78.97177	(12030508)
524824.77	4257109.53	77.47678	(12030508)	524844.77	4257109.53	75.75460	(12030508)
524864.77	4257109.53	73.82055	(12030508)	524884.77	4257109.53	71.71652	(12030508)
524904.77	4257109.53	69.44521	(12030508)	524744.77	4257129.53	85.19129	(12030508)
524764.77	4257129.53	83.85198	(12030508)	524784.77	4257129.53	82.26947	(12030508)
524804.77	4257129.53	80.45276	(12030508)	524824.77	4257129.53	78.41680	(12030508)
524844.77	4257129.53	76.16799	(12030508)	524864.77	4257129.53	73.74429	(12030508)
524884.77	4257129.53	71.17259	(12030508)	524904.77	4257129.53	68.45250	(12030508)
524744.77	4257149.53	87.60208	(12030508)	524764.77	4257149.53	85.66097	(12030508)
524784.77	4257149.53	83.49062	(12030508)	524804.77	4257149.53	81.10806	(12030508)
524824.77	4257149.53	78.52049	(12030508)	524844.77	4257149.53	75.73789	(12030508)
524864.77	4257149.53	72.83314	(12030508)	524884.77	4257149.53	69.80943	(12030508)
524904.77	4257149.53	67.10842	(11011309)	524899.86	4257247.67	91.10074	(15010509)
524744.77	4257169.53	89.14183	(12030508)	524764.77	4257169.53	86.58777	(12030508)
524784.77	4257169.53	83.81337	(12030508)	524804.77	4257169.53	80.85459	(12030508)
524824.77	4257169.53	77.72424	(12030508)	524844.77	4257169.53	74.45002	(12030508)
524864.77	4257169.53	71.53373	(11011309)	524884.77	4257169.53	70.35546	(11011309)
524904.77	4257169.53	69.02786	(11011309)	524899.86	4257267.67	93.58265	(15010509)
524744.77	4257189.53	89.74556	(12030508)	524764.77	4257189.53	86.55731	(12030508)
524784.77	4257189.53	83.18342	(12030508)	524804.77	4257189.53	79.65885	(12030508)
524824.77	4257189.53	76.46305	(11011309)	524844.77	4257189.53	75.08328	(11011309)
524864.77	4257189.53	73.54154	(11011309)	524884.77	4257189.53	71.84836	(11011309)
524904.77	4257189.53	70.55979	(15010509)	524860.54	4257247.92	86.14241	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE ***
INCLUDING SOURCE(S): SITE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	89.33611	(12030508)	524764.77	4257209.53	85.51887	(12030508)
524784.77	4257209.53	81.99092	(11011309)	524804.77	4257209.53	80.36890	(11011309)
524824.77	4257209.53	78.57635	(11011309)	524844.77	4257209.53	77.26403	(15010509)
524864.77	4257209.53	76.81210	(15010509)	524884.77	4257209.53	76.21937	(15010509)
524904.77	4257209.53	75.48930	(15010509)	524860.54	4257267.92	89.21812	(15010509)
524312.91	4256952.37	69.82178	(11112909)	524332.91	4256952.37	70.25017	(11112909)
524370.86	4256963.79	71.74514	(13120616)	524390.86	4256963.79	73.89030	(13120616)
524410.86	4256963.79	75.45241	(13120616)	524312.91	4256972.37	72.50182	(11112909)
524332.91	4256972.37	72.60075	(11112909)	524352.91	4256972.37	72.20494	(11112909)
524370.86	4256983.79	76.22116	(13120616)	524390.86	4256983.79	77.97228	(13120616)
524410.86	4256983.79	79.12033	(13120616)	524430.86	4256983.79	79.68635	(13120616)
524312.91	4256992.37	75.14579	(11112909)	524332.91	4256992.37	74.91816	(11112909)
524352.91	4256992.37	76.18767	(13120616)	524370.86	4257003.79	80.65723	(13120616)
524390.86	4257003.79	81.97752	(13120616)	524410.86	4257003.79	82.67502	(13120616)
524430.86	4257003.79	82.78808	(13120616)	524312.91	4257012.37	77.76663	(11112909)
524332.91	4257012.37	78.61812	(13120616)	524352.91	4257012.37	80.98608	(13120616)
524370.86	4257023.79	85.03625	(13120616)	524390.86	4257023.79	85.88056	(13120616)
524410.86	4257023.79	86.10084	(13120616)	524430.86	4257023.79	85.74433	(13120616)
524312.91	4257032.37	81.21389	(13120616)	524332.91	4257032.37	83.83758	(13120616)
524352.91	4257032.37	85.75563	(13120616)	524370.86	4257043.79	89.33024	(13120616)
524390.86	4257043.79	89.67063	(13120616)	524410.86	4257043.79	89.38895	(13120616)
524430.86	4257043.79	88.53797	(13120616)	524312.91	4257052.37	86.91031	(13120616)
524332.91	4257052.37	89.05895	(13120616)	524352.91	4257052.37	90.47762	(13120616)
524370.86	4257063.79	93.53043	(13120616)	524390.86	4257063.79	93.33918	(13120616)
524410.86	4257063.79	92.53105	(13120616)	524430.86	4257063.79	91.17405	(13120616)
523993.33	4257288.57	180.83973	(09110308)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	71.12759	(15010609)	524129.72	4256920.08	70.97877	(11110908)
524149.72	4256920.08	71.62911	(11110908)	524169.72	4256920.08	71.22666	(11110908)
524189.72	4256920.08	70.91475	(15121709)	524089.72	4256940.08	73.02680	(15010609)
524109.72	4256940.08	73.05349	(15010609)	524129.72	4256940.08	73.30677	(11110908)
524149.72	4256940.08	73.64553	(11110908)	524169.72	4256940.08	73.17474	(15121709)
524189.72	4256940.08	72.66135	(15121709)	524089.72	4256960.08	75.27280	(15010609)
524109.72	4256960.08	75.06421	(15010609)	524129.72	4256960.08	75.68430	(11110908)
524149.72	4256960.08	75.70758	(11110908)	524169.72	4256960.08	75.27204	(15121709)
524189.72	4256960.08	74.43069	(15121709)	524209.72	4256960.08	72.83025	(11030408)
524289.72	4256960.08	78.78853	(11112909)	524089.72	4256980.08	77.62211	(15010609)
524109.72	4256980.08	77.25000	(11110908)	524129.72	4256980.08	78.12603	(11110908)
524149.72	4256980.08	77.83507	(11110908)	524169.72	4256980.08	77.41100	(15121709)
524189.72	4256980.08	76.23296	(15121709)	524209.72	4256980.08	75.25654	(11030408)
524289.72	4256980.08	81.27103	(11112909)	524449.72	4256980.08	89.17131	(13120616)
524469.72	4256980.08	87.38937	(13120616)	524489.72	4256980.08	85.02672	(13120616)
524089.72	4257000.08	80.08221	(15010609)	524109.72	4257000.08	80.09746	(11110908)
524129.72	4257000.08	80.64894	(11110908)	524149.72	4257000.08	80.13528	(15121709)
524169.72	4257000.08	79.59274	(15121709)	524189.72	4257000.08	78.08274	(15121709)
524209.72	4257000.08	77.82895	(11112909)	524289.72	4257000.08	83.62306	(11112909)
524449.72	4257000.08	90.70525	(13120616)	524469.72	4257000.08	88.35160	(13120616)
524489.72	4257000.08	85.71899	(12010409)	524509.72	4257000.08	86.26179	(12010409)
524529.72	4257000.08	86.19578	(10122409)	524549.72	4257000.08	88.18387	(10122409)
524089.72	4257020.08	82.68778	(15010609)	524109.72	4257020.08	83.04950	(11110908)
524129.72	4257020.08	83.28491	(11110908)	524149.72	4257020.08	82.75961	(15121709)
524169.72	4257020.08	81.84232	(15121709)	524189.72	4257020.08	80.25994	(11030408)
524209.72	4257020.08	82.40679	(11112909)	524289.72	4257020.08	85.85171	(11112909)
524449.72	4257020.08	91.92479	(13120616)	524469.72	4257020.08	89.06310	(13120616)
524489.72	4257020.08	89.28338	(12010409)	524509.72	4257020.08	89.52357	(10122409)
524529.72	4257020.08	91.48907	(10122409)	524549.72	4257020.08	92.57829	(10122409)
524089.72	4257040.08	85.45568	(15010609)	524109.72	4257040.08	86.13552	(11110908)
524129.72	4257040.08	86.02746	(11110908)	524149.72	4257040.08	85.48152	(15121709)
524169.72	4257040.08	84.17155	(15121709)	524189.72	4257040.08	83.67789	(11112909)
524209.72	4257040.08	86.94341	(11112909)	524229.72	4257040.08	88.96809	(11112909)
524249.72	4257040.08	89.77109	(11112909)	524269.72	4257040.08	89.39060	(11112909)
524289.72	4257040.08	91.51669	(13120616)	524449.72	4257040.08	92.88103	(13120616)
524469.72	4257040.08	92.54695	(12010409)	524489.72	4257040.08	93.10901	(10122409)
524509.72	4257040.08	95.06337	(10122409)	524529.72	4257040.08	96.07514	(10122409)
524449.72	4257060.08	96.09865	(12010409)	524469.72	4257060.08	96.99055	(10122409)
524489.72	4257060.08	98.93030	(10122409)	524509.72	4257060.08	99.87143	(10122409)
524529.72	4257060.08	99.74972	(10122409)	524569.72	4257060.08	96.51937	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	92.35919	(11110908)	524109.72	4257080.08	92.81954	(11110908)
524129.72	4257080.08	92.26234	(15121709)	524149.72	4257080.08	91.30360	(15121709)
524189.72	4257080.08	93.91738	(11112909)	524209.72	4257080.08	95.97244	(11112909)
524229.72	4257080.08	96.72580	(11112909)	524269.72	4257080.08	101.15034	(13120616)
524449.72	4257080.08	101.20321	(10122409)	524469.72	4257080.08	103.12481	(10122409)
524489.72	4257080.08	103.98840	(10122409)	524509.72	4257080.08	103.73624	(10122409)
524549.72	4257080.08	100.04491	(10122409)	524569.72	4257080.08	96.91031	(10122409)
524089.72	4257100.08	96.38860	(11110908)	524109.72	4257100.08	96.50787	(11110908)
524129.72	4257100.08	95.87604	(15121709)	524149.72	4257100.08	94.45618	(15121709)
524189.72	4257100.08	99.10289	(11112909)	524209.72	4257100.08	100.51382	(11112909)
524229.72	4257100.08	100.57317	(11112909)	524269.72	4257100.08	108.27602	(13120616)
524449.72	4257100.08	107.71203	(10122409)	524469.72	4257100.08	108.50141	(10122409)
524489.72	4257100.08	108.09098	(10122409)	524509.72	4257100.08	106.50588	(10122409)
524549.72	4257100.08	100.44864	(10122409)	524569.72	4257100.08	100.33283	(12103108)
524089.72	4257120.08	100.73992	(11110908)	524109.72	4257120.08	100.48019	(11110908)
524129.72	4257120.08	99.72760	(15121709)	524149.72	4257120.08	98.84494	(11112909)
524189.72	4257120.08	104.39386	(11112909)	524209.72	4257120.08	105.10269	(11112909)
524229.72	4257120.08	108.00309	(13120616)	524269.72	4257120.08	115.32304	(13120616)
524449.72	4257120.08	113.46188	(10122409)	524469.72	4257120.08	112.87863	(10122409)
524489.72	4257120.08	111.04293	(10122409)	524529.72	4257120.08	105.08990	(12103108)
524549.72	4257120.08	105.31080	(12103108)	524089.72	4257140.08	105.47671	(11110908)
524109.72	4257140.08	104.84671	(15121709)	524129.72	4257140.08	103.91041	(15121709)
524149.72	4257140.08	105.63220	(11112909)	524189.72	4257140.08	109.83365	(11112909)
524209.72	4257140.08	111.97146	(13120616)	524229.72	4257140.08	116.72313	(13120616)
524269.72	4257140.08	122.31319	(13120616)	524449.72	4257140.08	118.17530	(10122409)
524469.72	4257140.08	116.04114	(10122409)	524489.72	4257140.08	112.75210	(10122409)
524529.72	4257140.08	110.72568	(13123009)	524549.72	4257140.08	110.53940	(13123009)
524089.72	4257160.08	110.69143	(11110908)	524109.72	4257160.08	109.92514	(15121709)
524129.72	4257160.08	109.09619	(11112909)	524149.72	4257160.08	112.71403	(11112909)
524189.72	4257160.08	116.41598	(13120616)	524209.72	4257160.08	121.66885	(13120616)
524229.72	4257160.08	125.57430	(13120616)	524249.72	4257160.08	128.11469	(13120616)
524269.72	4257160.08	129.27685	(13120616)	524449.72	4257160.08	121.60837	(10122409)
524469.72	4257160.08	117.91932	(10122409)	524489.72	4257160.08	117.08610	(12103108)
524509.72	4257160.08	116.67637	(13123009)	524529.72	4257160.08	115.97007	(13123009)
524089.72	4257180.08	116.51282	(11110908)	524109.72	4257180.08	115.54103	(15121709)
524129.72	4257180.08	117.29021	(11112909)	524149.72	4257180.08	120.20740	(11112909)
524189.72	4257180.08	127.27012	(13120616)	524209.72	4257180.08	131.66059	(13120616)
524229.72	4257180.08	134.63847	(13120616)	524249.72	4257180.08	136.18553	(13120616)
524269.72	4257180.08	136.26412	(13120616)	524429.72	4257180.08	127.87382	(10122409)
524449.72	4257180.08	124.00094	(12103108)	524469.72	4257180.08	123.96251	(12103108)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	121.83232	(13123009)	524529.72	4257180.08	121.43844	(12030508)
524089.72	4257200.08	123.09007	(11110908)	524109.72	4257200.08	122.27467	(11112909)
524129.72	4257200.08	126.08115	(11112909)	524149.72	4257200.08	128.25469	(11112909)
524189.72	4257200.08	138.62085	(13120616)	524209.72	4257200.08	142.06404	(13120616)
524229.72	4257200.08	144.02826	(13120616)	524249.72	4257200.08	144.47390	(13120616)
524269.72	4257200.08	143.35822	(13120616)	524509.72	4257200.08	130.92763	(12030508)
524529.72	4257200.08	132.10928	(12030508)	524089.72	4257220.08	130.66530	(11110908)
524109.72	4257220.08	132.65664	(11112909)	524129.72	4257220.08	135.71359	(11112909)
524149.72	4257220.08	141.27183	(13120616)	524189.72	4257220.08	150.68033	(13120616)
524209.72	4257220.08	153.08842	(13120616)	524229.72	4257220.08	153.92083	(13120616)
524249.72	4257220.08	153.11949	(13120616)	524269.72	4257220.08	150.70020	(13120616)
524429.72	4257220.08	140.17298	(12103108)	524449.72	4257220.08	138.05827	(13123009)
524489.72	4257220.08	141.12353	(12030508)	524509.72	4257220.08	141.48418	(12030508)
524089.72	4257240.08	140.38226	(11112909)	524109.72	4257240.08	144.26733	(11112909)
524129.72	4257240.08	150.32399	(13120616)	524149.72	4257240.08	156.47589	(13120616)
524189.72	4257240.08	163.77018	(13120616)	524209.72	4257240.08	165.04025	(13120616)
524249.72	4257240.08	162.37674	(13120616)	524269.72	4257240.08	158.63419	(13120616)
524289.72	4257240.08	158.33393	(10122409)	524309.72	4257240.08	160.07650	(10122409)
524429.72	4257240.08	150.26227	(12030508)	524449.72	4257240.08	151.75124	(12030508)
524489.72	4257240.08	151.53737	(12030508)	524509.72	4257240.08	149.87812	(12030508)
524529.72	4257240.08	147.24614	(12030508)	524549.72	4257240.08	143.74889	(12030508)
524309.72	4257260.08	172.97372	(10122409)	524329.72	4257260.08	169.80520	(10122409)
524429.72	4257260.08	165.04282	(12030508)	524449.72	4257260.08	164.31212	(12030508)
524489.72	4257260.08	159.58147	(12030508)	524509.72	4257260.08	155.72563	(12030508)
524529.72	4257260.08	151.00491	(12030508)	524549.72	4257260.08	145.59495	(12030508)
524072.44	4257300.59	198.02047	(13120616)	524109.72	4257280.08	183.78055	(13120616)
524129.72	4257280.08	189.45816	(13120616)	524149.72	4257280.08	193.22057	(13120616)
524189.72	4257280.08	195.64936	(13120616)	524209.72	4257280.08	193.97909	(13120616)
524229.72	4257280.08	190.28973	(13120616)	524249.72	4257280.08	188.39158	(10122409)
524269.72	4257280.08	190.03483	(10122409)	524289.72	4257280.08	189.28878	(10122409)
524329.72	4257280.08	181.76723	(12103108)	524349.72	4257280.08	179.14567	(12030508)
524369.72	4257280.08	180.75415	(12030508)	524429.72	4257280.08	177.92193	(12030508)
524469.72	4257280.08	170.23946	(12030508)	524489.72	4257280.08	164.93103	(12030508)
524509.72	4257280.08	158.86712	(12030508)	524529.72	4257280.08	152.19212	(12030508)
524089.72	4257300.08	204.69651	(13120616)	524109.72	4257300.08	211.10190	(13120616)
524129.72	4257300.08	215.30129	(13120616)	524149.72	4257300.08	217.68959	(13120616)
524289.72	4257300.08	205.17457	(10122409)	524309.72	4257300.08	202.06837	(12103108)
524349.72	4257300.08	201.86642	(12030508)	524369.72	4257300.08	200.33914	(12030508)
524389.72	4257300.08	197.58271	(12030508)	524429.72	4257300.08	188.47440	(12030508)
524469.72	4257300.08	175.23946	(12030508)	524489.72	4257300.08	167.58423	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	159.45853	(12030508)	524529.72	4257300.08	154.96753	(15010509)
524309.72	4257320.08	231.27054	(12030508)	524329.72	4257320.08	228.40960	(12030508)
524389.72	4257320.08	212.52101	(12030508)	524489.72	4257320.08	177.02304	(15010509)
524509.72	4257320.08	175.43698	(15010509)	524329.72	4257340.08	256.84090	(12030508)
524349.72	4257340.08	247.30962	(12030508)	524385.74	4257347.55	233.00006	(12030508)
524362.25	4257355.85	256.88059	(12030508)	524697.94	4257362.27	169.03319	(16121909)
524717.94	4257362.27	165.51006	(14120509)	524575.04	4257341.13	182.27766	(15010509)
524595.04	4257341.13	178.29431	(15010509)	524615.04	4257341.13	174.08521	(15010509)
524635.04	4257341.13	169.83201	(15010509)	524655.04	4257341.13	165.23430	(15010509)
524675.04	4257341.13	160.46513	(15010509)	524697.15	4257381.62	180.85811	(14120509)
524717.15	4257381.62	176.87697	(14120509)	524757.15	4257381.62	168.64994	(14120509)
524777.15	4257381.62	164.39167	(14120509)	524797.15	4257381.62	160.02649	(14120509)
524817.15	4257381.62	155.57828	(14120509)	524837.15	4257381.62	151.33153	(14120509)
524857.15	4257381.62	147.91088	(14120509)	524877.15	4257381.62	144.34507	(14120509)
524897.15	4257381.62	140.75937	(14120509)	524778.03	4257247.72	118.17325	(15010509)
524798.03	4257247.72	118.02873	(15010509)	524816.19	4257248.00	117.80450	(15010509)
524555.04	4257361.13	197.79931	(15010509)	524575.04	4257361.13	191.98554	(15010509)
524595.04	4257361.13	186.06820	(15010509)	524615.04	4257361.13	182.19868	(16121909)
524635.04	4257361.13	178.92105	(16121909)	524655.04	4257361.13	175.66559	(16121909)
524675.04	4257361.13	172.39166	(16121909)	524697.15	4257401.62	188.91035	(14120509)
524717.15	4257401.62	182.65343	(14120509)	524757.15	4257401.62	170.07294	(14120509)
524777.15	4257401.62	163.79513	(14120509)	524797.15	4257401.62	157.58304	(14120509)
524817.15	4257401.62	151.38129	(14120509)	524837.15	4257401.62	146.75058	(11102108)
524857.15	4257401.62	145.36043	(11102108)	524877.15	4257401.62	143.44369	(11102108)
524897.15	4257401.62	141.64244	(11102108)	524778.03	4257267.72	127.09468	(15010509)
524798.03	4257267.72	125.86041	(15010509)	524816.19	4257268.00	124.62886	(15010509)
524555.04	4257381.13	211.86670	(16121909)	524575.04	4257381.13	206.60554	(16121909)
524595.04	4257381.13	201.55605	(16121909)	524615.04	4257381.13	196.83196	(14120509)
524635.04	4257381.13	192.77727	(14120509)	524655.04	4257381.13	188.83266	(14120509)
524675.04	4257381.13	184.94250	(14120509)	524697.15	4257421.62	186.22886	(14120509)
524717.15	4257421.62	180.24245	(11102108)	524757.15	4257421.62	168.95711	(11102108)
524777.15	4257421.62	163.65419	(11102108)	524797.15	4257421.62	158.60507	(11102108)
524817.15	4257421.62	154.25529	(11102108)	524837.15	4257421.62	150.66387	(11102108)
524857.15	4257421.62	148.87353	(11102108)	524877.15	4257421.62	147.17134	(11102108)
524897.15	4257421.62	143.69257	(11102108)	524778.03	4257287.72	133.26693	(15010509)
524798.03	4257287.72	130.87354	(15010509)	524816.19	4257288.00	128.51117	(15010509)
524595.04	4257401.13	219.64316	(14120509)	524615.04	4257401.13	213.65662	(14120509)
524635.04	4257401.13	207.65141	(14120509)	524655.04	4257401.13	201.65773	(14120509)
524675.04	4257401.13	195.53961	(14120509)	524697.15	4257441.62	189.50516	(13011409)
524717.15	4257441.62	183.02712	(13011409)	524757.15	4257441.62	171.23298	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	165.83993	(13011409)	524797.15	4257441.62	160.73296	(13011409)
524817.15	4257441.62	156.70578	(13011409)	524837.15	4257441.62	153.40538	(13011409)
524857.15	4257441.62	151.16062	(13011409)	524877.15	4257441.62	147.77135	(13011409)
524897.15	4257441.62	144.07085	(13011409)	524778.03	4257307.72	136.21433	(15010509)
524798.03	4257307.72	132.48798	(15010509)	524816.19	4257308.00	128.83970	(15010509)
524595.04	4257421.13	234.92155	(14120509)	524615.04	4257421.13	225.20327	(14120509)
524635.04	4257421.13	215.34941	(14120509)	524655.04	4257421.13	205.89585	(14120509)
524675.04	4257421.13	196.52525	(14120509)	524697.15	4257461.62	188.74842	(13011409)
524717.15	4257461.62	181.32904	(13011409)	524757.15	4257461.62	168.04623	(13011409)
524777.15	4257461.62	162.05754	(13011409)	524797.15	4257461.62	156.44650	(13011409)
524817.15	4257461.62	153.19702	(13011409)	524837.15	4257461.62	149.58667	(13011409)
524857.15	4257461.62	146.13391	(13011409)	524877.15	4257461.62	141.78999	(13011409)
524897.15	4257461.62	137.60551	(13102108)	524778.03	4257327.72	141.97071	(16121909)
524798.03	4257327.72	140.17732	(16121909)	524816.19	4257328.00	138.57696	(16121909)
524595.04	4257441.13	238.04661	(11102108)	524615.04	4257441.13	226.72787	(11102108)
524635.04	4257441.13	216.26238	(11102108)	524655.04	4257441.13	206.78149	(11102108)
524675.04	4257441.13	197.96028	(11102108)	524717.15	4257481.62	175.76183	(14110608)
524757.15	4257481.62	163.75300	(14110608)	524777.15	4257481.62	158.50982	(14110608)
524797.15	4257481.62	155.06596	(14110608)	524817.15	4257481.62	151.69045	(13102108)
524837.15	4257481.62	148.17178	(13102108)	524857.15	4257481.62	144.34525	(13102108)
524877.15	4257481.62	140.51979	(13102108)	524897.15	4257481.62	136.69566	(13102108)
524778.03	4257347.72	150.48822	(16121909)	524798.03	4257347.72	147.57916	(14120509)
524816.19	4257348.00	145.90198	(14120509)	524595.04	4257461.13	239.70891	(13011409)
524615.04	4257461.13	227.52699	(13011409)	524635.04	4257461.13	216.50388	(13011409)
524655.04	4257461.13	206.80095	(13011409)	524675.04	4257461.13	197.88911	(13011409)
524697.15	4257501.62	186.64503	(11101708)	524717.15	4257501.62	178.78461	(11101708)
524757.15	4257501.62	164.85820	(11101708)	524777.15	4257501.62	159.69089	(11101708)
524797.15	4257501.62	154.69437	(11101708)	524817.15	4257501.62	150.72533	(14110608)
524837.15	4257501.62	146.65162	(14110608)	524618.49	4257593.87	202.08941	(12011709)
524636.55	4257603.95	188.47209	(15012109)	524773.82	4257657.94	142.04844	(16111108)
524715.37	4257231.77	113.21443	(11011309)	524755.07	4257227.90	108.68485	(11011309)
524555.46	4257340.30	185.52270	(15010509)	524697.15	4257521.62	191.27392	(15120209)
524717.15	4257521.62	183.97134	(15120209)	524757.15	4257521.62	170.14576	(11101708)
524777.15	4257521.62	166.22604	(11101708)	524797.15	4257521.62	162.68243	(11101708)
524817.15	4257521.62	158.59724	(11101708)	524837.15	4257521.62	154.23403	(11101708)
524857.15	4257521.62	149.80639	(11101708)	524877.15	4257521.62	145.46058	(11101708)
524897.15	4257521.62	141.17421	(11101708)	524715.37	4257251.77	119.62443	(15010509)
524755.07	4257247.90	118.12360	(15010509)	524594.28	4257616.78	190.94083	(15102908)
524575.04	4257501.13	249.63942	(15120209)	524595.04	4257501.13	236.71511	(15120209)
524615.04	4257501.13	224.66001	(11101708)	524635.04	4257501.13	214.30142	(11101708)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	204.69222	(11101708)	524675.04	4257501.13	195.73407	(11101708)
524697.15	4257541.62	193.76569	(12011709)	524717.15	4257541.62	184.35536	(15120209)
524757.15	4257541.62	174.30056	(15120209)	524777.15	4257541.62	169.68575	(15120209)
524797.15	4257541.62	163.92211	(15120209)	524817.15	4257541.62	158.12462	(15120209)
524837.15	4257541.62	153.41282	(11101708)	524857.15	4257541.62	149.72016	(11101708)
524877.15	4257541.62	146.39017	(11101708)	524897.15	4257541.62	143.00681	(11101708)
524715.37	4257271.77	131.49935	(15010509)	524755.07	4257267.90	128.27058	(15010509)
524595.04	4257521.13	242.39967	(12011709)	524615.04	4257521.13	228.87694	(12011709)
524635.04	4257521.13	216.00865	(15120209)	524655.04	4257521.13	207.58801	(15120209)
524675.04	4257521.13	199.54726	(15120209)	524697.15	4257561.62	198.50879	(12011709)
524717.15	4257561.62	191.33367	(12011709)	524737.15	4257561.62	184.23166	(12011709)
524757.15	4257561.62	179.48236	(12011709)	524777.15	4257561.62	172.92684	(12011709)
524797.15	4257561.62	165.32940	(12011709)	524734.76	4257677.66	145.37011	(15102908)
524837.15	4257561.62	149.81772	(12011709)	524857.15	4257561.62	145.50494	(15120209)
524877.15	4257561.62	142.58145	(15120209)	524674.86	4257688.64	147.51661	(15102908)
524715.37	4257291.77	140.80126	(15010509)	524755.07	4257287.90	135.76028	(15010509)
524615.04	4257541.13	232.93564	(12011709)	524635.04	4257541.13	222.88488	(12011709)
524655.04	4257541.13	213.18776	(12011709)	524675.04	4257541.13	203.62313	(12011709)
524697.15	4257581.62	194.65726	(12011709)	524737.15	4257581.62	185.04187	(12011709)
524757.15	4257581.62	181.42166	(12011709)	524777.15	4257581.62	175.34900	(12011709)
524797.15	4257581.62	167.80856	(12011709)	524817.15	4257581.62	161.10216	(12011709)
524837.15	4257581.62	155.14953	(12011709)	524573.34	4257623.47	199.10008	(15102908)
524515.20	4257622.43	219.91280	(15102908)	524535.20	4257622.43	213.10092	(15102908)
524715.37	4257311.77	147.17296	(15010509)	524755.07	4257307.90	140.18124	(15010509)
524535.04	4257561.13	267.43015	(12011709)	524555.04	4257561.13	256.24091	(12011709)
524575.04	4257561.13	246.24237	(12011709)	524635.04	4257561.13	220.71869	(12011709)
524655.04	4257561.13	213.38084	(12011709)	524675.04	4257561.13	206.16786	(12011709)
524747.35	4257641.62	153.87523	(15012109)	524737.15	4257601.62	177.75315	(12011709)
524757.15	4257601.62	175.88471	(12011709)	524777.15	4257601.62	170.88313	(12011709)
524797.15	4257601.62	163.61341	(12011709)	524817.15	4257601.62	158.75757	(12011709)
524837.15	4257601.62	155.17051	(12011709)	524553.87	4257634.64	200.08505	(15102908)
524515.20	4257642.43	203.69248	(10110808)	524535.20	4257642.43	198.26041	(10110808)
524715.37	4257331.77	150.15162	(15010509)	524755.07	4257327.90	143.93927	(16121909)
524534.72	4257380.89	217.24465	(16121909)	524493.54	4257564.60	289.91374	(12011709)
524515.12	4257561.19	279.97105	(12011709)	524595.04	4257581.13	221.27749	(12011709)
524615.04	4257581.13	215.63881	(12011709)	524675.04	4257581.13	200.28007	(12011709)
524496.03	4257603.40	244.88318	(15102908)	524514.95	4257602.97	234.48022	(15102908)
524534.95	4257602.97	223.16932	(15102908)	524554.95	4257602.97	211.68352	(15102908)
524574.95	4257602.97	202.61076	(15012109)	524797.15	4257621.62	155.86003	(12011709)
524817.15	4257621.62	154.61646	(12011709)	524655.58	4257708.31	139.54495	(10110808)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	184.08769	(10111208)	524515.20	4257662.43	184.52084	(10110808)
524654.92	4257688.30	146.50833	(15102908)	524755.07	4257347.90	153.86267	(16121909)
524859.30	4257287.78	121.90451	(15010509)	524879.30	4257287.78	118.83714	(15010509)
524899.30	4257287.78	115.63359	(15010509)	524883.63	4257231.53	109.88419	(15010509)
524839.30	4257307.78	127.49519	(16121909)	524859.30	4257307.78	126.37172	(16121909)
524879.30	4257307.78	125.41079	(16121909)	524899.30	4257307.78	124.64237	(16121909)
524840.16	4257248.22	117.07215	(15010509)	524744.77	4257069.53	92.82655	(12030508)
524764.77	4257069.53	93.89036	(12030508)	524784.77	4257069.53	94.36566	(12030508)
524804.77	4257069.53	94.26442	(12030508)	524839.30	4257327.78	136.10436	(16121909)
524859.30	4257327.78	134.02726	(16121909)	524879.30	4257327.78	132.45038	(16121909)
524899.30	4257327.78	130.76007	(16121909)	524840.16	4257268.22	122.58684	(15010509)
524744.77	4257089.53	98.60087	(12030508)	524764.77	4257089.53	98.56802	(12030508)
524784.77	4257089.53	97.94948	(12030508)	524804.77	4257089.53	96.77244	(12030508)
524824.77	4257089.53	95.08927	(12030508)	524839.30	4257347.78	143.34069	(14120509)
524859.30	4257347.78	141.65954	(14120509)	524879.30	4257347.78	140.13627	(14120509)
524899.30	4257347.78	138.49938	(14120509)	524840.16	4257288.22	125.00773	(15010509)
524744.77	4257109.53	102.72825	(12030508)	524764.77	4257109.53	101.53580	(12030508)
524784.77	4257109.53	99.79271	(12030508)	524804.77	4257109.53	97.56738	(12030508)
524824.77	4257109.53	94.90889	(12030508)	524844.77	4257109.53	91.88957	(12030508)
524864.77	4257109.53	88.66861	(09121809)	524884.77	4257109.53	85.90253	(09121809)
524904.77	4257109.53	82.89824	(09121809)	524744.77	4257129.53	105.00707	(12030508)
524764.77	4257129.53	102.66627	(12030508)	524784.77	4257129.53	99.86324	(12030508)
524804.77	4257129.53	96.67695	(12030508)	524824.77	4257129.53	93.18076	(12030508)
524844.77	4257129.53	90.18169	(09121809)	524864.77	4257129.53	86.97432	(09121809)
524884.77	4257129.53	85.20320	(11011309)	524904.77	4257129.53	85.32262	(11011309)
524744.77	4257149.53	105.39155	(12030508)	524764.77	4257149.53	102.00144	(12030508)
524784.77	4257149.53	98.27012	(12030508)	524804.77	4257149.53	94.93293	(09121809)
524824.77	4257149.53	91.49667	(09121809)	524844.77	4257149.53	90.03977	(11011309)
524864.77	4257149.53	89.98008	(11011309)	524884.77	4257149.53	89.58922	(11011309)
524904.77	4257149.53	88.83774	(11011309)	524899.86	4257247.67	113.60143	(15010509)
524744.77	4257169.53	103.97824	(12030508)	524764.77	4257169.53	100.21560	(09121809)
524784.77	4257169.53	96.51680	(09121809)	524804.77	4257169.53	95.38543	(11011309)
524824.77	4257169.53	95.07739	(11011309)	524844.77	4257169.53	94.40678	(11011309)
524864.77	4257169.53	93.41224	(11011309)	524884.77	4257169.53	92.07665	(11011309)
524904.77	4257169.53	90.44406	(11011309)	524899.86	4257267.67	116.35003	(15010509)
524744.77	4257189.53	102.14608	(09121809)	524764.77	4257189.53	101.22850	(11011309)
524784.77	4257189.53	100.65102	(11011309)	524804.77	4257189.53	99.70143	(11011309)
524824.77	4257189.53	98.39734	(11011309)	524844.77	4257189.53	96.76683	(11011309)
524864.77	4257189.53	94.82261	(11011309)	524884.77	4257189.53	92.58262	(11011309)
524904.77	4257189.53	91.94723	(15010509)	524860.54	4257247.92	116.01977	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SITE_D ***
INCLUDING SOURCE(S): SITE_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	106.81741	(11011309)	524764.77	4257209.53	105.53007	(11011309)
524784.77	4257209.53	103.89489	(11011309)	524804.77	4257209.53	101.91322	(11011309)
524824.77	4257209.53	99.61555	(11011309)	524844.77	4257209.53	99.55719	(15010509)
524864.77	4257209.53	100.38260	(15010509)	524884.77	4257209.53	100.96810	(15010509)
524904.77	4257209.53	101.30991	(15010509)	524860.54	4257267.92	120.46987	(15010509)
524312.91	4256952.37	77.79549	(11112909)	524332.91	4256952.37	76.84126	(11112909)
524370.86	4256963.79	84.25670	(13120616)	524390.86	4256963.79	86.53159	(13120616)
524410.86	4256963.79	87.82508	(13120616)	524312.91	4256972.37	79.70970	(11112909)
524332.91	4256972.37	79.74004	(13120616)	524352.91	4256972.37	83.63570	(13120616)
524370.86	4256983.79	88.85254	(13120616)	524390.86	4256983.79	90.41294	(13120616)
524410.86	4256983.79	90.97799	(13120616)	524430.86	4256983.79	90.60322	(13120616)
524312.91	4256992.37	81.49210	(11112909)	524332.91	4256992.37	85.53216	(13120616)
524352.91	4256992.37	88.73870	(13120616)	524370.86	4257003.79	93.14566	(13120616)
524390.86	4257003.79	93.96034	(13120616)	524410.86	4257003.79	93.77904	(13120616)
524430.86	4257003.79	92.69170	(13120616)	524312.91	4257012.37	87.52917	(13120616)
524332.91	4257012.37	91.08352	(13120616)	524352.91	4257012.37	93.56696	(13120616)
524370.86	4257023.79	97.12062	(13120616)	524390.86	4257023.79	97.16033	(13120616)
524410.86	4257023.79	96.22038	(13120616)	524430.86	4257023.79	94.43710	(13120616)
524312.91	4257032.37	93.56612	(13120616)	524332.91	4257032.37	96.38662	(13120616)
524352.91	4257032.37	98.10831	(13120616)	524370.86	4257043.79	100.76695	(13120616)
524390.86	4257043.79	100.00452	(13120616)	524410.86	4257043.79	98.31575	(13120616)
524430.86	4257043.79	95.86872	(13120616)	524312.91	4257052.37	99.39326	(13120616)
524332.91	4257052.37	101.43730	(13120616)	524352.91	4257052.37	102.34900	(13120616)
524370.86	4257063.79	104.07167	(13120616)	524390.86	4257063.79	102.50900	(13120616)
524410.86	4257063.79	100.09616	(13120616)	524430.86	4257063.79	97.03967	(13120616)
523993.33	4257288.57	189.10046	(09110308)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	89.45999	(11012809)	524129.72	4256920.08	87.18979	(15010609)
524149.72	4256920.08	85.70880	(11110908)	524169.72	4256920.08	84.65622	(11110908)
524189.72	4256920.08	83.08662	(11110908)	524089.72	4256940.08	95.56349	(11012809)
524109.72	4256940.08	91.82976	(11012809)	524129.72	4256940.08	89.46298	(15010609)
524149.72	4256940.08	88.16256	(11110908)	524169.72	4256940.08	86.68503	(11110908)
524189.72	4256940.08	84.83692	(11110908)	524089.72	4256960.08	98.25867	(11012809)
524109.72	4256960.08	94.30572	(11012809)	524129.72	4256960.08	91.89110	(11110908)
524149.72	4256960.08	90.58495	(11110908)	524169.72	4256960.08	88.68760	(11110908)
524189.72	4256960.08	86.59293	(11110908)	524209.72	4256960.08	84.47383	(15121709)
524289.72	4256960.08	82.45279	(11112909)	524089.72	4256980.08	101.05964	(11012809)
524109.72	4256980.08	96.90715	(11012809)	524129.72	4256980.08	94.82364	(11110908)
524149.72	4256980.08	92.93843	(11110908)	524169.72	4256980.08	90.64176	(11110908)
524189.72	4256980.08	88.36122	(11110908)	524209.72	4256980.08	88.47612	(11112909)
524289.72	4256980.08	85.71022	(13120616)	524449.72	4256980.08	84.93489	(13120616)
524469.72	4256980.08	83.41045	(13120616)	524489.72	4256980.08	81.32290	(13120616)
524089.72	4257000.08	103.98298	(11012809)	524109.72	4257000.08	99.64271	(11012809)
524129.72	4257000.08	97.68611	(11110908)	524149.72	4257000.08	95.20383	(11110908)
524169.72	4257000.08	92.58226	(11110908)	524189.72	4257000.08	92.17740	(11112909)
524209.72	4257000.08	92.19521	(11112909)	524289.72	4257000.08	90.62096	(13120616)
524449.72	4257000.08	86.63698	(13120616)	524469.72	4257000.08	84.75356	(13120616)
524489.72	4257000.08	82.19573	(13120616)	524509.72	4257000.08	78.88443	(13120616)
524529.72	4257000.08	77.87974	(10122409)	524549.72	4257000.08	77.91836	(10122409)
524089.72	4257020.08	107.04825	(11012809)	524109.72	4257020.08	102.96666	(11110908)
524129.72	4257020.08	100.44739	(11110908)	524149.72	4257020.08	97.40462	(11110908)
524169.72	4257020.08	96.08281	(11112909)	524189.72	4257020.08	96.65308	(11112909)
524209.72	4257020.08	95.42483	(11112909)	524289.72	4257020.08	95.02889	(13120616)
524449.72	4257020.08	88.28661	(13120616)	524469.72	4257020.08	85.95628	(13120616)
524489.72	4257020.08	82.82801	(13120616)	524509.72	4257020.08	80.49830	(10122409)
524529.72	4257020.08	80.49194	(10122409)	524549.72	4257020.08	80.39567	(10122409)
524089.72	4257040.08	110.25522	(11012809)	524109.72	4257040.08	106.51359	(11110908)
524129.72	4257040.08	103.11963	(11110908)	524149.72	4257040.08	100.06387	(11112909)
524169.72	4257040.08	101.59885	(11112909)	524189.72	4257040.08	100.62057	(11112909)
524209.72	4257040.08	98.09030	(11112909)	524229.72	4257040.08	97.59888	(13120616)
524249.72	4257040.08	99.25028	(13120616)	524269.72	4257040.08	99.48918	(13120616)
524289.72	4257040.08	98.83457	(13120616)	524449.72	4257040.08	89.85990	(13120616)
524469.72	4257040.08	86.96691	(13120616)	524489.72	4257040.08	83.21814	(10122409)
524509.72	4257040.08	83.20155	(10122409)	524529.72	4257040.08	83.08549	(10122409)
524449.72	4257060.08	91.33202	(13120616)	524469.72	4257060.08	87.72588	(13120616)
524489.72	4257060.08	86.03000	(10122409)	524509.72	4257060.08	85.91705	(10122409)
524529.72	4257060.08	85.62815	(10122409)	524569.72	4257060.08	83.89826	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	117.77918	(11110908)	524109.72	4257080.08	113.40889	(15121709)
524129.72	4257080.08	112.27688	(11112909)	524149.72	4257080.08	113.15300	(11112909)
524189.72	4257080.08	108.17362	(13120616)	524209.72	4257080.08	110.54278	(13120616)
524229.72	4257080.08	110.62498	(13120616)	524269.72	4257080.08	106.90850	(13120616)
524449.72	4257080.08	92.60618	(13120616)	524469.72	4257080.08	88.87377	(10122409)
524489.72	4257080.08	88.85443	(10122409)	524509.72	4257080.08	88.71330	(10122409)
524549.72	4257080.08	87.17449	(10122409)	524569.72	4257080.08	85.44805	(10122409)
524089.72	4257100.08	122.30323	(11110908)	524109.72	4257100.08	117.62641	(11112909)
524129.72	4257100.08	120.30086	(11112909)	524149.72	4257100.08	118.76169	(11112909)
524189.72	4257100.08	117.47626	(13120616)	524209.72	4257100.08	117.62951	(13120616)
524229.72	4257100.08	115.68984	(13120616)	524269.72	4257100.08	109.46453	(13120616)
524449.72	4257100.08	93.53137	(13120616)	524469.72	4257100.08	91.91719	(10122409)
524489.72	4257100.08	91.94386	(10122409)	524509.72	4257100.08	91.61828	(10122409)
524549.72	4257100.08	89.04311	(10122409)	524569.72	4257100.08	86.53164	(10122409)
524089.72	4257120.08	127.14841	(15121709)	524109.72	4257120.08	127.75637	(11112909)
524129.72	4257120.08	127.73466	(11112909)	524149.72	4257120.08	123.40051	(11112909)
524189.72	4257120.08	125.85281	(13120616)	524209.72	4257120.08	123.49793	(13120616)
524229.72	4257120.08	119.53532	(13120616)	524269.72	4257120.08	111.35770	(13120616)
524449.72	4257120.08	95.07762	(10122409)	524469.72	4257120.08	95.34390	(10122409)
524489.72	4257120.08	95.29478	(10122409)	524529.72	4257120.08	93.01490	(10122409)
524549.72	4257120.08	90.43712	(10122409)	524089.72	4257140.08	135.04252	(11112909)
524109.72	4257140.08	137.52096	(11112909)	524129.72	4257140.08	134.22048	(11112909)
524149.72	4257140.08	134.47737	(13120616)	524189.72	4257140.08	132.81910	(13120616)
524209.72	4257140.08	127.80205	(13120616)	524229.72	4257140.08	122.01838	(13120616)
524269.72	4257140.08	112.87422	(13120616)	524449.72	4257140.08	99.02072	(10122409)
524469.72	4257140.08	99.29432	(10122409)	524489.72	4257140.08	98.85008	(10122409)
524529.72	4257140.08	94.79854	(10122409)	524549.72	4257140.08	91.02360	(10122409)
524089.72	4257160.08	147.70189	(11112909)	524109.72	4257160.08	146.58576	(11112909)
524129.72	4257160.08	144.79004	(13120616)	524149.72	4257160.08	146.86145	(13120616)
524189.72	4257160.08	137.90087	(13120616)	524209.72	4257160.08	130.37418	(13120616)
524229.72	4257160.08	123.24504	(13120616)	524249.72	4257160.08	121.73289	(10122409)
524269.72	4257160.08	118.11304	(10122409)	524449.72	4257160.08	103.55247	(10122409)
524469.72	4257160.08	103.50290	(10122409)	524489.72	4257160.08	102.25883	(10122409)
524509.72	4257160.08	99.67582	(10122409)	524529.72	4257160.08	95.67879	(10122409)
524089.72	4257180.08	160.06981	(11112909)	524109.72	4257180.08	156.41351	(13120616)
524129.72	4257180.08	160.19360	(13120616)	524149.72	4257180.08	157.61463	(13120616)
524189.72	4257180.08	140.75890	(13120616)	524209.72	4257180.08	134.72670	(10122409)
524229.72	4257180.08	132.12621	(10122409)	524249.72	4257180.08	127.02335	(10122409)
524269.72	4257180.08	120.65210	(10122409)	524429.72	4257180.08	108.25315	(10122409)
524449.72	4257180.08	108.67819	(10122409)	524469.72	4257180.08	107.73365	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	100.94833	(10122409)	524529.72	4257180.08	96.76656	(13123009)
524089.72	4257200.08	171.79688	(11112909)	524109.72	4257200.08	175.81611	(13120616)
524129.72	4257200.08	174.11182	(13120616)	524149.72	4257200.08	165.82961	(13120616)
524189.72	4257200.08	148.50446	(10122409)	524209.72	4257200.08	144.39787	(10122409)
524229.72	4257200.08	137.26658	(10122409)	524249.72	4257200.08	128.78096	(10122409)
524269.72	4257200.08	122.12343	(11112909)	524509.72	4257200.08	101.98952	(12030508)
524529.72	4257200.08	102.10000	(12030508)	524089.72	4257220.08	193.89321	(13120616)
524109.72	4257220.08	194.16463	(13120616)	524129.72	4257220.08	185.29570	(13120616)
524149.72	4257220.08	170.54866	(13120616)	524189.72	4257220.08	159.05682	(10122409)
524209.72	4257220.08	149.27114	(10122409)	524229.72	4257220.08	138.04869	(10122409)
524249.72	4257220.08	128.37868	(13123009)	524269.72	4257220.08	131.06706	(11112909)
524429.72	4257220.08	121.01012	(10122409)	524449.72	4257220.08	118.57772	(10122409)
524489.72	4257220.08	107.69553	(12030508)	524509.72	4257220.08	107.86660	(12030508)
524089.72	4257240.08	218.41551	(13120616)	524109.72	4257240.08	209.96827	(13120616)
524129.72	4257240.08	192.30750	(13120616)	524149.72	4257240.08	185.42115	(10122409)
524189.72	4257240.08	163.57550	(10122409)	524209.72	4257240.08	148.62844	(10122409)
524249.72	4257240.08	136.95948	(11112909)	524269.72	4257240.08	140.72538	(11112909)
524289.72	4257240.08	140.48845	(13120616)	524309.72	4257240.08	144.18685	(13120616)
524429.72	4257240.08	126.89230	(10122409)	524449.72	4257240.08	121.71269	(10122409)
524489.72	4257240.08	114.26255	(12030508)	524509.72	4257240.08	114.01526	(12030508)
524529.72	4257240.08	113.00403	(12030508)	524549.72	4257240.08	111.19826	(12030508)
524309.72	4257260.08	155.40767	(13120616)	524329.72	4257260.08	152.51939	(13120616)
524429.72	4257260.08	130.97440	(10122409)	524449.72	4257260.08	122.23537	(10122409)
524489.72	4257260.08	121.29847	(12030508)	524509.72	4257260.08	120.07843	(12030508)
524529.72	4257260.08	117.79577	(12030508)	524549.72	4257260.08	114.51242	(12030508)
524072.44	4257300.59	310.97950	(13120616)	524109.72	4257280.08	243.92498	(10122409)
524129.72	4257280.08	226.46002	(10122409)	524149.72	4257280.08	201.83730	(10122409)
524189.72	4257280.08	179.63404	(12030508)	524209.72	4257280.08	170.41595	(12030508)
524229.72	4257280.08	160.04788	(12030508)	524249.72	4257280.08	162.90308	(11112909)
524269.72	4257280.08	161.87195	(13120616)	524289.72	4257280.08	167.47771	(13120616)
524329.72	4257280.08	159.74558	(13120616)	524349.72	4257280.08	147.69509	(12010409)
524369.72	4257280.08	149.86626	(10122409)	524429.72	4257280.08	131.85806	(10122409)
524469.72	4257280.08	129.77174	(12030508)	524489.72	4257280.08	128.19275	(12030508)
524509.72	4257280.08	125.31222	(12030508)	524529.72	4257280.08	121.19014	(12030508)
524089.72	4257300.08	288.57001	(10122409)	524109.72	4257300.08	262.91863	(10122409)
524129.72	4257300.08	230.06827	(13123009)	524149.72	4257300.08	219.56155	(12030508)
524289.72	4257300.08	183.12980	(13120616)	524309.72	4257300.08	177.79852	(13120616)
524349.72	4257300.08	163.22275	(10122409)	524369.72	4257300.08	161.77791	(10122409)
524389.72	4257300.08	154.81729	(10122409)	524429.72	4257300.08	140.33058	(12030508)
524469.72	4257300.08	137.73740	(12030508)	524489.72	4257300.08	133.91802	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	128.57274	(12030508)	524529.72	4257300.08	132.47034	(12030508)
524309.72	4257320.08	186.17759	(13120616)	524329.72	4257320.08	179.36498	(10122409)
524389.72	4257320.08	156.60231	(10122409)	524489.72	4257320.08	136.89434	(12030508)
524509.72	4257320.08	144.65434	(12030508)	524329.72	4257340.08	198.98554	(10122409)
524349.72	4257340.08	189.65035	(10122409)	524385.74	4257347.55	175.54005	(12030508)
524362.25	4257355.85	185.08314	(13123009)	524697.94	4257362.27	118.20919	(16121909)
524717.94	4257362.27	115.62152	(16121909)	524575.04	4257341.13	131.09273	(15010509)
524595.04	4257341.13	128.90871	(15010509)	524615.04	4257341.13	126.71151	(15010509)
524635.04	4257341.13	113.39275	(15010509)	524655.04	4257341.13	120.25804	(15010509)
524675.04	4257341.13	116.72658	(15010509)	524697.15	4257381.62	125.04200	(14120509)
524717.15	4257381.62	122.35600	(14120509)	524757.15	4257381.62	116.75121	(14120509)
524777.15	4257381.62	113.88080	(14120509)	524797.15	4257381.62	111.13686	(14120509)
524817.15	4257381.62	108.40837	(14120509)	524837.15	4257381.62	105.96914	(14120509)
524857.15	4257381.62	103.77541	(14120509)	524877.15	4257381.62	101.51023	(14120509)
524897.15	4257381.62	99.28185	(14120509)	524778.03	4257247.72	88.45443	(15010509)
524798.03	4257247.72	87.77414	(15010509)	524816.19	4257248.00	86.96050	(15010509)
524555.04	4257361.13	142.86155	(15010509)	524575.04	4257361.13	139.31749	(15010509)
524595.04	4257361.13	135.29341	(15010509)	524615.04	4257361.13	130.79483	(15010509)
524635.04	4257361.13	125.84070	(15010509)	524655.04	4257361.13	122.41190	(16121909)
524675.04	4257361.13	120.12547	(16121909)	524697.15	4257401.62	130.49223	(14120509)
524717.15	4257401.62	126.61189	(14120509)	524757.15	4257401.62	118.77599	(14120509)
524777.15	4257401.62	115.01231	(14120509)	524797.15	4257401.62	111.16616	(14120509)
524817.15	4257401.62	107.95638	(14120509)	524837.15	4257401.62	104.67885	(14120509)
524857.15	4257401.62	102.17341	(14120509)	524877.15	4257401.62	99.32739	(14120509)
524897.15	4257401.62	96.59527	(14120509)	524778.03	4257267.72	93.14841	(15010509)
524798.03	4257267.72	92.05259	(15010509)	524816.19	4257268.00	90.57572	(15010509)
524555.04	4257381.13	149.75854	(15010509)	524575.04	4257381.13	143.79281	(15010509)
524595.04	4257381.13	139.14616	(16121909)	524615.04	4257381.13	136.28073	(16121909)
524635.04	4257381.13	133.12364	(16121909)	524655.04	4257381.13	129.76541	(16121909)
524675.04	4257381.13	127.36305	(14120509)	524697.15	4257421.62	131.54640	(14120509)
524717.15	4257421.62	126.05413	(14120509)	524757.15	4257421.62	116.38355	(14120509)
524777.15	4257421.62	111.87320	(14120509)	524797.15	4257421.62	107.15033	(14120509)
524817.15	4257421.62	103.44209	(11102108)	524837.15	4257421.62	101.27092	(11102108)
524857.15	4257421.62	100.33499	(11102108)	524877.15	4257421.62	99.70632	(11102108)
524897.15	4257421.62	97.69396	(11102108)	524778.03	4257287.72	96.47732	(15010509)
524798.03	4257287.72	94.42188	(15010509)	524816.19	4257288.00	92.42454	(15010509)
524595.04	4257401.13	149.21812	(14120509)	524615.04	4257401.13	145.73963	(14120509)
524635.04	4257401.13	142.20312	(14120509)	524655.04	4257401.13	138.43843	(14120509)
524675.04	4257401.13	134.92466	(14120509)	524697.15	4257441.62	126.03083	(11102108)
524717.15	4257441.62	121.66209	(11102108)	524757.15	4257441.62	114.09664	(16122009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	110.81325	(16122009)	524797.15	4257441.62	107.75265	(16122009)
524817.15	4257441.62	105.69430	(13011409)	524837.15	4257441.62	103.79827	(13011409)
524857.15	4257441.62	102.77621	(13011409)	524877.15	4257441.62	101.20898	(13011409)
524897.15	4257441.62	98.92093	(13011409)	524778.03	4257307.72	97.86918	(15010509)
524798.03	4257307.72	94.93552	(15010509)	524816.19	4257308.00	92.37128	(15010509)
524595.04	4257421.13	159.45919	(14120509)	524615.04	4257421.13	153.56485	(14120509)
524635.04	4257421.13	148.64246	(14120509)	524655.04	4257421.13	142.80488	(14120509)
524675.04	4257421.13	137.49142	(14120509)	524697.15	4257461.62	129.89361	(13011409)
524717.15	4257461.62	125.51291	(13011409)	524757.15	4257461.62	117.35655	(13011409)
524777.15	4257461.62	113.61751	(13011409)	524797.15	4257461.62	110.02031	(13011409)
524817.15	4257461.62	108.82413	(13011409)	524837.15	4257461.62	106.77756	(13011409)
524857.15	4257461.62	105.30948	(13011409)	524877.15	4257461.62	102.76705	(13011409)
524897.15	4257461.62	100.07032	(13011409)	524778.03	4257327.72	100.03843	(16121909)
524798.03	4257327.72	98.85971	(16121909)	524816.19	4257328.00	97.52805	(16121909)
524595.04	4257441.13	161.82354	(14120509)	524615.04	4257441.13	153.98510	(14120509)
524635.04	4257441.13	147.26529	(14120509)	524655.04	4257441.13	139.92545	(14120509)
524675.04	4257441.13	133.21071	(14120509)	524717.15	4257481.62	125.30578	(13011409)
524757.15	4257481.62	116.42454	(13011409)	524777.15	4257481.62	112.56186	(13011409)
524797.15	4257481.62	110.24548	(13011409)	524817.15	4257481.62	107.98864	(13011409)
524837.15	4257481.62	105.34510	(13011409)	524857.15	4257481.62	102.77953	(13011409)
524877.15	4257481.62	99.69922	(13011409)	524897.15	4257481.62	96.67442	(13011409)
524778.03	4257347.72	105.05417	(16121909)	524798.03	4257347.72	103.02336	(14120509)
524816.19	4257348.00	101.81813	(14120509)	524595.04	4257461.13	155.52262	(11102108)
524615.04	4257461.13	149.19608	(16122009)	524635.04	4257461.13	144.50602	(13011409)
524655.04	4257461.13	139.30090	(13011409)	524675.04	4257461.13	134.72487	(13011409)
524697.15	4257501.62	124.00167	(13011409)	524717.15	4257501.62	119.43626	(14110608)
524757.15	4257501.62	111.74692	(14110608)	524777.15	4257501.62	109.09399	(14110608)
524797.15	4257501.62	106.43794	(14110608)	524817.15	4257501.62	104.27241	(13102108)
524837.15	4257501.62	101.94490	(13102108)	524618.49	4257593.87	178.07028	(12011709)
524636.55	4257603.95	173.96552	(12011709)	524773.82	4257657.94	133.97367	(12011709)
524715.37	4257231.77	86.44225	(11011309)	524755.07	4257227.90	82.81718	(11011309)
524555.46	4257340.30	132.14088	(15010509)	524697.15	4257521.62	127.57920	(14110608)
524717.15	4257521.62	122.95926	(14110608)	524757.15	4257521.62	114.68117	(14110608)
524777.15	4257521.62	112.31315	(14110608)	524797.15	4257521.62	110.09469	(14110608)
524817.15	4257521.62	107.29599	(14110608)	524837.15	4257521.62	104.08413	(14110608)
524857.15	4257521.62	100.87987	(14110608)	524877.15	4257521.62	97.85483	(14110608)
524897.15	4257521.62	94.87238	(14110608)	524715.37	4257251.77	90.89916	(15010509)
524755.07	4257247.90	89.10144	(15010509)	524594.28	4257616.78	189.32516	(12011709)
524575.04	4257501.13	165.07379	(13011409)	524595.04	4257501.13	156.71987	(13011409)
524615.04	4257501.13	149.34457	(13011409)	524635.04	4257501.13	142.65955	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	136.41045	(13011409)	524675.04	4257501.13	130.40428	(13011409)
524697.15	4257541.62	130.55715	(11101708)	524717.15	4257541.62	125.03706	(11101708)
524757.15	4257541.62	116.69061	(11101708)	524777.15	4257541.62	113.57193	(11101708)
524797.15	4257541.62	111.88665	(11101708)	524817.15	4257541.62	108.35994	(11101708)
524837.15	4257541.62	104.65605	(11101708)	524857.15	4257541.62	101.05882	(11101708)
524877.15	4257541.62	97.65856	(11101708)	524897.15	4257541.62	94.38250	(11101708)
524715.37	4257271.77	97.40906	(15010509)	524755.07	4257267.90	94.45853	(15010509)
524595.04	4257521.13	156.17140	(14110608)	524615.04	4257521.13	149.70203	(14110608)
524635.04	4257521.13	143.98702	(14110608)	524655.04	4257521.13	138.22251	(14110608)
524675.04	4257521.13	132.91230	(14110608)	524697.15	4257561.62	138.61236	(15120209)
524717.15	4257561.62	132.47664	(15120209)	524737.15	4257561.62	126.89044	(15120209)
524757.15	4257561.62	123.75661	(15120209)	524777.15	4257561.62	120.97183	(11101708)
524797.15	4257561.62	117.74826	(11101708)	524734.76	4257677.66	126.09068	(16111108)
524837.15	4257561.62	110.12306	(11101708)	524857.15	4257561.62	106.49101	(11101708)
524877.15	4257561.62	103.10478	(11101708)	524674.86	4257688.64	139.28956	(16111108)
524715.37	4257291.77	102.95856	(15010509)	524755.07	4257287.90	98.66931	(15010509)
524615.04	4257541.13	155.27947	(11101708)	524635.04	4257541.13	149.21872	(11101708)
524655.04	4257541.13	142.45583	(11101708)	524675.04	4257541.13	136.22518	(11101708)
524697.15	4257581.62	143.24966	(15120209)	524737.15	4257581.62	133.16270	(15120209)
524757.15	4257581.62	131.04667	(15120209)	524777.15	4257581.62	126.76304	(15120209)
524797.15	4257581.62	121.02959	(15120209)	524817.15	4257581.62	115.43809	(15120209)
524837.15	4257581.62	110.43203	(15120209)	524573.34	4257623.47	191.68036	(12011709)
524515.20	4257622.43	207.05473	(12011709)	524535.20	4257622.43	204.61380	(12011709)
524715.37	4257311.77	107.31779	(15010509)	524755.07	4257307.90	101.19986	(15010509)
524535.04	4257561.13	204.09849	(15120209)	524555.04	4257561.13	193.68975	(15120209)
524575.04	4257561.13	183.82525	(15120209)	524635.04	4257561.13	159.08028	(15120209)
524655.04	4257561.13	152.00263	(15120209)	524675.04	4257561.13	145.21192	(15120209)
524747.35	4257641.62	145.57695	(12011709)	524737.15	4257601.62	136.34788	(12011709)
524757.15	4257601.62	132.48102	(12011709)	524777.15	4257601.62	127.32669	(15120209)
524797.15	4257601.62	121.46771	(15120209)	524817.15	4257601.62	116.75884	(15120209)
524837.15	4257601.62	113.07479	(15120209)	524553.87	4257634.64	190.10354	(16111108)
524515.20	4257642.43	205.29750	(16111108)	524535.20	4257642.43	198.67689	(16111108)
524715.37	4257331.77	108.75423	(15010509)	524755.07	4257327.90	101.83678	(16121909)
524534.72	4257380.89	155.25243	(15010509)	524493.54	4257564.60	235.95556	(12011709)
524515.12	4257561.19	215.55707	(15120209)	524595.04	4257581.13	182.15972	(12011709)
524615.04	4257581.13	171.88968	(12011709)	524675.04	4257581.13	149.36403	(15120209)
524496.03	4257603.40	237.25659	(12011709)	524514.95	4257602.97	229.13804	(12011709)
524534.95	4257602.97	218.97149	(12011709)	524554.95	4257602.97	209.75649	(12011709)
524574.95	4257602.97	200.44758	(12011709)	524797.15	4257621.62	130.44977	(12011709)
524817.15	4257621.62	124.84964	(12011709)	524655.58	4257708.31	142.91704	(15102908)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	222.89974	(15102908)	524515.20	4257662.43	208.77815	(15102908)
524654.92	4257688.30	139.92248	(16111108)	524755.07	4257347.90	107.58544	(16121909)
524859.30	4257287.78	87.94035	(15010509)	524879.30	4257287.78	85.87212	(15010509)
524899.30	4257287.78	83.78373	(16121909)	524883.63	4257231.53	81.27261	(15010509)
524839.30	4257307.78	91.28801	(16121909)	524859.30	4257307.78	90.31399	(16121909)
524879.30	4257307.78	89.33897	(16121909)	524899.30	4257307.78	88.38491	(16121909)
524840.16	4257248.22	86.10968	(15010509)	524744.77	4257069.53	76.72017	(12030508)
524764.77	4257069.53	76.69728	(12030508)	524784.77	4257069.53	76.38218	(12030508)
524804.77	4257069.53	75.79090	(12030508)	524839.30	4257327.78	95.92052	(16121909)
524859.30	4257327.78	94.50354	(16121909)	524879.30	4257327.78	93.12492	(16121909)
524899.30	4257327.78	91.69499	(16121909)	524840.16	4257268.22	88.81073	(15010509)
524744.77	4257089.53	79.84215	(12030508)	524764.77	4257089.53	79.46970	(12030508)
524784.77	4257089.53	78.65224	(12030508)	524804.77	4257089.53	77.50168	(12030508)
524824.77	4257089.53	75.93597	(12030508)	524839.30	4257347.78	100.23001	(14120509)
524859.30	4257347.78	99.01735	(14120509)	524879.30	4257347.78	97.78453	(14120509)
524899.30	4257347.78	96.47415	(14120509)	524840.16	4257288.22	89.67009	(15010509)
524744.77	4257109.53	82.34945	(12030508)	524764.77	4257109.53	81.45346	(12030508)
524784.77	4257109.53	80.12689	(12030508)	524804.77	4257109.53	78.21656	(12030508)
524824.77	4257109.53	76.04378	(12030508)	524844.77	4257109.53	73.58481	(12030508)
524864.77	4257109.53	71.02764	(12030508)	524884.77	4257109.53	67.84648	(12030508)
524904.77	4257109.53	64.54600	(12030508)	524744.77	4257129.53	84.26128	(12030508)
524764.77	4257129.53	82.71022	(12030508)	524784.77	4257129.53	80.63571	(12030508)
524804.77	4257129.53	78.02998	(12030508)	524824.77	4257129.53	75.06911	(12030508)
524844.77	4257129.53	72.04446	(12030508)	524864.77	4257129.53	68.60593	(12030508)
524884.77	4257129.53	66.19778	(11011309)	524904.77	4257129.53	65.84151	(11011309)
524744.77	4257149.53	85.25560	(12030508)	524764.77	4257149.53	82.83940	(12030508)
524784.77	4257149.53	79.94478	(12030508)	524804.77	4257149.53	76.42137	(12030508)
524824.77	4257149.53	72.72971	(12030508)	524844.77	4257149.53	69.84028	(11011309)
524864.77	4257149.53	69.29385	(11011309)	524884.77	4257149.53	68.43450	(11011309)
524904.77	4257149.53	67.61812	(11011309)	524899.86	4257247.67	82.90711	(15010509)
524744.77	4257169.53	84.93722	(12030508)	524764.77	4257169.53	81.49798	(12030508)
524784.77	4257169.53	77.63460	(12030508)	524804.77	4257169.53	73.47624	(11011309)
524824.77	4257169.53	72.90943	(11011309)	524844.77	4257169.53	72.16527	(11011309)
524864.77	4257169.53	71.09812	(11011309)	524884.77	4257169.53	69.92728	(11011309)
524904.77	4257169.53	68.50769	(11011309)	524899.86	4257267.67	84.10328	(15010509)
524744.77	4257189.53	82.98772	(12030508)	524764.77	4257189.53	78.57936	(12030508)
524784.77	4257189.53	76.97224	(11011309)	524804.77	4257189.53	76.07752	(11011309)
524824.77	4257189.53	74.94859	(11011309)	524844.77	4257189.53	73.53511	(11011309)
524864.77	4257189.53	72.01086	(15010509)	524884.77	4257189.53	72.15967	(15010509)
524904.77	4257189.53	72.26062	(15010509)	524860.54	4257247.92	84.97014	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2 ***
INCLUDING SOURCE(S): DA2A , DA2B ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	81.41985	(11011309)	524764.77	4257209.53	80.45670	(11011309)
524784.77	4257209.53	79.12392	(11011309)	524804.77	4257209.53	77.53849	(11011309)
524824.77	4257209.53	77.27889	(15010509)	524844.77	4257209.53	77.25013	(15010509)
524864.77	4257209.53	77.13427	(15010509)	524884.77	4257209.53	76.90822	(15010509)
524904.77	4257209.53	76.67790	(15010509)	524860.54	4257267.92	87.18577	(15010509)
524312.91	4256952.37	81.06244	(13120616)	524332.91	4256952.37	82.53676	(13120616)
524370.86	4256963.79	85.38188	(13120616)	524390.86	4256963.79	85.24672	(13120616)
524410.86	4256963.79	84.90690	(13120616)	524312.91	4256972.37	85.56132	(13120616)
524332.91	4256972.37	86.34618	(13120616)	524352.91	4256972.37	86.62437	(13120616)
524370.86	4256983.79	88.07677	(13120616)	524390.86	4256983.79	87.66327	(13120616)
524410.86	4256983.79	87.09300	(13120616)	524430.86	4256983.79	86.30210	(13120616)
524312.91	4256992.37	89.66715	(13120616)	524332.91	4256992.37	89.77660	(13120616)
524352.91	4256992.37	89.55042	(13120616)	524370.86	4257003.79	90.56120	(13120616)
524390.86	4257003.79	89.96423	(13120616)	524410.86	4257003.79	89.23229	(13120616)
524430.86	4257003.79	88.24982	(13120616)	524312.91	4257012.37	93.31363	(13120616)
524332.91	4257012.37	92.82922	(13120616)	524352.91	4257012.37	92.18939	(13120616)
524370.86	4257023.79	92.93626	(13120616)	524390.86	4257023.79	92.23572	(13120616)
524410.86	4257023.79	91.39053	(13120616)	524430.86	4257023.79	90.20874	(13120616)
524312.91	4257032.37	96.47728	(13120616)	524332.91	4257032.37	95.51539	(13120616)
524352.91	4257032.37	94.62921	(13120616)	524370.86	4257043.79	95.30971	(13120616)
524390.86	4257043.79	94.58717	(13120616)	524410.86	4257043.79	93.63496	(13120616)
524430.86	4257043.79	92.19249	(13120616)	524312.91	4257052.37	99.18892	(13120616)
524332.91	4257052.37	97.94471	(13120616)	524352.91	4257052.37	96.99708	(13120616)
524370.86	4257063.79	97.81368	(13120616)	524390.86	4257063.79	97.11365	(13120616)
524410.86	4257063.79	96.00832	(13120616)	524430.86	4257063.79	94.21252	(13120616)
523993.33	4257288.57	325.32168	(09110308)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	101.85459	(11110908)	524129.72	4256920.08	100.17694	(15121709)
524149.72	4256920.08	96.54102	(11012809)	524169.72	4256920.08	96.24984	(11030408)
524189.72	4256920.08	95.26635	(11112909)	524089.72	4256940.08	106.60340	(11110908)
524109.72	4256940.08	105.29754	(15121709)	524129.72	4256940.08	102.17270	(15121709)
524149.72	4256940.08	100.17450	(11030408)	524169.72	4256940.08	98.43003	(11030408)
524189.72	4256940.08	103.12153	(11112909)	524089.72	4256960.08	110.14901	(11110908)
524109.72	4256960.08	108.61560	(15121709)	524129.72	4256960.08	104.00866	(11110308)
524149.72	4256960.08	103.86877	(11030408)	524169.72	4256960.08	103.30896	(11112909)
524189.72	4256960.08	109.87511	(11112909)	524209.72	4256960.08	110.46848	(11112909)
524289.72	4256960.08	112.43555	(13120616)	524089.72	4256980.08	113.58117	(11110908)
524109.72	4256980.08	111.68151	(15121709)	524129.72	4256980.08	107.75450	(11030408)
524149.72	4256980.08	106.88661	(11030408)	524169.72	4256980.08	111.83661	(11112909)
524189.72	4256980.08	115.36379	(11112909)	524209.72	4256980.08	112.59993	(11112909)
524289.72	4256980.08	118.31408	(13120616)	524449.72	4256980.08	100.99566	(10122409)
524469.72	4256980.08	97.05249	(10122409)	524489.72	4256980.08	96.19797	(10121709)
524089.72	4257000.08	117.46179	(15121709)	524109.72	4257000.08	114.48949	(15121709)
524129.72	4257000.08	112.41757	(11030408)	524149.72	4257000.08	112.60115	(11112909)
524169.72	4257000.08	119.19894	(11112909)	524189.72	4257000.08	119.41881	(11112909)
524209.72	4257000.08	113.01806	(11112909)	524289.72	4257000.08	120.97450	(13120616)
524449.72	4257000.08	100.78726	(10122409)	524469.72	4257000.08	99.21830	(10121709)
524489.72	4257000.08	101.61769	(13120616)	524509.72	4257000.08	106.49618	(13120616)
524529.72	4257000.08	106.52319	(13120616)	524549.72	4257000.08	101.18985	(13120616)
524089.72	4257020.08	121.77411	(15121709)	524109.72	4257020.08	117.03023	(15121709)
524129.72	4257020.08	116.46747	(11030408)	524149.72	4257020.08	121.89026	(11112909)
524169.72	4257020.08	125.23263	(11112909)	524189.72	4257020.08	121.86855	(11112909)
524209.72	4257020.08	119.03045	(10121709)	524289.72	4257020.08	120.01279	(13120616)
524449.72	4257020.08	101.75779	(10121709)	524469.72	4257020.08	103.82885	(10121709)
524489.72	4257020.08	109.76467	(13120616)	524509.72	4257020.08	111.37762	(13120616)
524529.72	4257020.08	107.24169	(13120616)	524549.72	4257020.08	97.67502	(13120616)
524089.72	4257040.08	125.98639	(15121709)	524109.72	4257040.08	122.11885	(11030408)
524129.72	4257040.08	123.45966	(11112909)	524149.72	4257040.08	129.94725	(11112909)
524169.72	4257040.08	129.86107	(11112909)	524189.72	4257040.08	122.60491	(10102208)
524209.72	4257040.08	127.50356	(13120616)	524229.72	4257040.08	135.27937	(13120616)
524249.72	4257040.08	135.54682	(13120616)	524269.72	4257040.08	128.43191	(13120616)
524289.72	4257040.08	115.39348	(13120616)	524449.72	4257040.08	107.94080	(10121709)
524469.72	4257040.08	112.77602	(13120616)	524489.72	4257040.08	116.15678	(13120616)
524509.72	4257040.08	113.47223	(13120616)	524529.72	4257040.08	104.69312	(13120616)
524449.72	4257060.08	115.49307	(13120616)	524469.72	4257060.08	120.80695	(13120616)
524489.72	4257060.08	119.84994	(13120616)	524509.72	4257060.08	112.09486	(13120616)
524529.72	4257060.08	99.64692	(12122509)	524569.72	4257060.08	107.15888	(12010409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	134.21400	(15121709)	524109.72	4257080.08	136.33541	(11112909)
524129.72	4257080.08	142.56039	(11112909)	524149.72	4257080.08	142.16936	(11112909)
524189.72	4257080.08	146.66160	(13120616)	524209.72	4257080.08	151.26538	(13120616)
524229.72	4257080.08	147.16853	(13120616)	524269.72	4257080.08	131.41020	(12010409)
524449.72	4257080.08	125.27929	(13120616)	524469.72	4257080.08	126.18361	(13120616)
524489.72	4257080.08	119.82514	(13120616)	524509.72	4257080.08	106.80825	(13120616)
524549.72	4257080.08	112.08452	(12010409)	524569.72	4257080.08	110.49156	(12010409)
524089.72	4257100.08	140.10286	(11030408)	524109.72	4257100.08	147.55898	(11112909)
524129.72	4257100.08	150.38691	(11112909)	524149.72	4257100.08	146.07031	(11112909)
524189.72	4257100.08	159.50000	(13120616)	524209.72	4257100.08	157.46385	(13120616)
524229.72	4257100.08	146.15865	(13120616)	524269.72	4257100.08	139.12235	(12010409)
524449.72	4257100.08	132.51485	(13120616)	524469.72	4257100.08	127.85741	(13120616)
524489.72	4257100.08	115.65836	(13120616)	524509.72	4257100.08	112.70120	(12010409)
524549.72	4257100.08	116.11621	(12010409)	524569.72	4257100.08	114.47497	(10122409)
524089.72	4257120.08	151.83569	(11112909)	524109.72	4257120.08	157.70217	(11112909)
524129.72	4257120.08	157.15833	(11112909)	524149.72	4257120.08	158.14929	(13120616)
524189.72	4257120.08	168.38907	(13120616)	524209.72	4257120.08	158.60112	(13120616)
524229.72	4257120.08	147.68615	(12010409)	524269.72	4257120.08	147.48800	(10122409)
524449.72	4257120.08	136.12610	(13120616)	524469.72	4257120.08	125.11668	(13120616)
524489.72	4257120.08	117.67435	(12010409)	524529.72	4257120.08	122.28070	(12010409)
524549.72	4257120.08	120.71286	(10122409)	524089.72	4257140.08	164.44790	(11112909)
524109.72	4257140.08	167.07987	(11112909)	524129.72	4257140.08	164.13695	(13120616)
524149.72	4257140.08	176.71423	(13120616)	524189.72	4257140.08	172.18854	(13120616)
524209.72	4257140.08	157.26300	(12010409)	524229.72	4257140.08	157.91213	(12010409)
524269.72	4257140.08	157.66916	(10122409)	524449.72	4257140.08	135.12597	(13120616)
524469.72	4257140.08	123.02694	(12010409)	524489.72	4257140.08	129.54287	(12010409)
524529.72	4257140.08	127.64153	(10122409)	524549.72	4257140.08	131.84399	(10122409)
524089.72	4257160.08	176.32316	(11112909)	524109.72	4257160.08	175.86802	(11112909)
524129.72	4257160.08	185.98790	(13120616)	524149.72	4257160.08	192.04708	(13120616)
524189.72	4257160.08	169.62541	(13120616)	524209.72	4257160.08	169.17620	(12010409)
524229.72	4257160.08	169.92989	(10122409)	524249.72	4257160.08	168.42560	(10122409)
524269.72	4257160.08	157.87532	(10122409)	524449.72	4257160.08	128.85310	(12010409)
524469.72	4257160.08	136.40857	(12010409)	524489.72	4257160.08	136.36459	(12010409)
524509.72	4257160.08	135.30632	(10122409)	524529.72	4257160.08	139.38630	(10122409)
524089.72	4257180.08	188.08505	(11112909)	524109.72	4257180.08	196.01776	(13120616)
524129.72	4257180.08	205.03499	(13120616)	524149.72	4257180.08	203.08948	(13120616)
524189.72	4257180.08	182.08398	(12010409)	524209.72	4257180.08	183.45220	(10122409)
524229.72	4257180.08	180.44125	(10122409)	524249.72	4257180.08	167.60404	(10122409)
524269.72	4257180.08	153.16242	(13123009)	524429.72	4257180.08	141.14264	(13120616)
524449.72	4257180.08	143.90578	(12010409)	524469.72	4257180.08	144.46132	(12010409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	147.70463	(10122409)	524529.72	4257180.08	143.25011	(10122409)
524089.72	4257200.08	207.21022	(13120616)	524109.72	4257200.08	219.15683	(13120616)
524129.72	4257200.08	220.66969	(13120616)	524149.72	4257200.08	207.77899	(13120616)
524189.72	4257200.08	199.08687	(10122409)	524209.72	4257200.08	194.19388	(10122409)
524229.72	4257200.08	178.42878	(10122409)	524249.72	4257200.08	168.41222	(13123009)
524269.72	4257200.08	165.94505	(13123009)	524509.72	4257200.08	151.28342	(10122409)
524529.72	4257200.08	136.90744	(10122409)	524089.72	4257220.08	234.92645	(13120616)
524109.72	4257220.08	240.02146	(13120616)	524129.72	4257220.08	230.86465	(13120616)
524149.72	4257220.08	214.68957	(12010409)	524189.72	4257220.08	210.15216	(10122409)
524209.72	4257220.08	190.66478	(10122409)	524229.72	4257220.08	184.72434	(13123009)
524249.72	4257220.08	177.88587	(13123009)	524269.72	4257220.08	166.74471	(12030508)
524429.72	4257220.08	163.18795	(12010409)	524449.72	4257220.08	163.74074	(10122409)
524489.72	4257220.08	160.08821	(10122409)	524509.72	4257220.08	143.52535	(10122409)
524089.72	4257240.08	261.64236	(13120616)	524109.72	4257240.08	257.35967	(13120616)
524129.72	4257240.08	235.96023	(12010409)	524149.72	4257240.08	239.29403	(10122409)
524189.72	4257240.08	205.11486	(13123009)	524209.72	4257240.08	201.96260	(13123009)
524249.72	4257240.08	188.43834	(12030508)	524269.72	4257240.08	185.54947	(12030508)
524289.72	4257240.08	177.50733	(12030508)	524309.72	4257240.08	174.48383	(13120616)
524429.72	4257240.08	175.50356	(10122409)	524449.72	4257240.08	178.27009	(10122409)
524489.72	4257240.08	150.69130	(10122409)	524509.72	4257240.08	150.86371	(13123009)
524529.72	4257240.08	154.10740	(13123009)	524549.72	4257240.08	149.80558	(13123009)
524309.72	4257260.08	197.70624	(13120616)	524329.72	4257260.08	204.26561	(13120616)
524429.72	4257260.08	190.89373	(10122409)	524449.72	4257260.08	180.63418	(10122409)
524489.72	4257260.08	165.18400	(13123009)	524509.72	4257260.08	165.76943	(13123009)
524529.72	4257260.08	157.68418	(13123009)	524549.72	4257260.08	144.79262	(12030508)
524072.44	4257300.59	363.69951	(13120616)	524109.72	4257280.08	301.24573	(10122409)
524129.72	4257280.08	280.25141	(10122409)	524149.72	4257280.08	258.52195	(13123009)
524189.72	4257280.08	240.77037	(12030508)	524209.72	4257280.08	228.62452	(12030508)
524229.72	4257280.08	211.77319	(12030508)	524249.72	4257280.08	194.82190	(11112909)
524269.72	4257280.08	195.48556	(11112909)	524289.72	4257280.08	207.86633	(13120616)
524329.72	4257280.08	215.80713	(13120616)	524349.72	4257280.08	199.93124	(13120616)
524369.72	4257280.08	199.70638	(12010409)	524429.72	4257280.08	192.83832	(10122409)
524469.72	4257280.08	180.72175	(13123009)	524489.72	4257280.08	177.66871	(13123009)
524509.72	4257280.08	165.01277	(13123009)	524529.72	4257280.08	164.08320	(12030508)
524089.72	4257300.08	349.09686	(10122409)	524109.72	4257300.08	317.51487	(10122409)
524129.72	4257300.08	291.34623	(13123009)	524149.72	4257300.08	284.30609	(12030508)
524289.72	4257300.08	231.41206	(13120616)	524309.72	4257300.08	233.10640	(13120616)
524349.72	4257300.08	214.98662	(12010409)	524369.72	4257300.08	220.46126	(10122409)
524389.72	4257300.08	221.07611	(10122409)	524429.72	4257300.08	193.62028	(13123009)
524469.72	4257300.08	189.59502	(13123009)	524489.72	4257300.08	176.57007	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	184.91634	(12030508)	524529.72	4257300.08	185.84604	(12030508)
524309.72	4257320.08	244.32070	(13120616)	524329.72	4257320.08	232.43479	(12010409)
524389.72	4257320.08	222.43191	(10122409)	524489.72	4257320.08	206.33121	(12030508)
524509.72	4257320.08	200.42199	(12030508)	524329.72	4257340.08	262.43481	(10122409)
524349.72	4257340.08	260.95540	(10122409)	524385.74	4257347.55	249.47576	(13123009)
524362.25	4257355.85	260.04003	(13123009)	524697.94	4257362.27	155.22911	(15010509)
524717.94	4257362.27	147.58724	(15010509)	524575.04	4257341.13	167.13239	(11011309)
524595.04	4257341.13	159.96864	(11011309)	524615.04	4257341.13	151.32445	(11011309)
524635.04	4257341.13	142.77291	(15010509)	524655.04	4257341.13	146.17848	(15010509)
524675.04	4257341.13	148.17914	(15010509)	524697.15	4257381.62	152.77429	(16121909)
524717.15	4257381.62	152.71758	(16121909)	524757.15	4257381.62	150.01344	(16121909)
524777.15	4257381.62	147.52701	(16121909)	524797.15	4257381.62	144.73011	(16121909)
524817.15	4257381.62	141.41958	(16121909)	524837.15	4257381.62	138.56224	(14120509)
524857.15	4257381.62	138.45528	(14120509)	524877.15	4257381.62	138.08083	(14120509)
524897.15	4257381.62	137.56257	(14120509)	524778.03	4257247.72	108.60354	(11011309)
524798.03	4257247.72	106.99735	(11011309)	524816.19	4257248.00	103.74479	(11011309)
524555.04	4257361.13	178.23059	(11011309)	524575.04	4257361.13	163.56017	(11011309)
524595.04	4257361.13	164.77435	(15010509)	524615.04	4257361.13	167.06937	(15010509)
524635.04	4257361.13	166.97094	(15010509)	524655.04	4257361.13	164.69789	(15010509)
524675.04	4257361.13	160.17319	(15010509)	524697.15	4257401.62	170.79348	(16121909)
524717.15	4257401.62	166.15501	(16121909)	524757.15	4257401.62	159.45563	(14120509)
524777.15	4257401.62	157.40362	(14120509)	524797.15	4257401.62	154.53667	(14120509)
524817.15	4257401.62	152.26489	(14120509)	524837.15	4257401.62	149.39551	(14120509)
524857.15	4257401.62	147.78697	(14120509)	524877.15	4257401.62	145.17298	(14120509)
524897.15	4257401.62	142.49611	(14120509)	524778.03	4257267.72	110.14502	(11011309)
524798.03	4257267.72	104.76633	(11011309)	524816.19	4257268.00	101.39677	(15010509)
524555.04	4257381.13	193.08932	(15010509)	524575.04	4257381.13	193.44978	(15010509)
524595.04	4257381.13	190.57652	(15010509)	524615.04	4257381.13	184.73233	(15010509)
524635.04	4257381.13	176.70744	(15010509)	524655.04	4257381.13	167.02759	(15010509)
524675.04	4257381.13	156.07548	(15010509)	524697.15	4257421.62	185.55773	(14120509)
524717.15	4257421.62	179.74442	(14120509)	524757.15	4257421.62	168.40966	(14120509)
524777.15	4257421.62	162.33759	(14120509)	524797.15	4257421.62	155.04256	(14120509)
524817.15	4257421.62	149.60768	(14120509)	524837.15	4257421.62	143.51605	(14120509)
524857.15	4257421.62	139.22967	(14120509)	524877.15	4257421.62	138.01058	(14110508)
524897.15	4257421.62	135.28876	(14110508)	524778.03	4257287.72	110.57780	(15010509)
524798.03	4257287.72	112.31022	(15010509)	524816.19	4257288.00	113.58206	(15010509)
524595.04	4257401.13	193.38051	(15010509)	524615.04	4257401.13	179.86621	(16120509)
524635.04	4257401.13	178.50301	(16121909)	524655.04	4257401.13	177.02621	(16121909)
524675.04	4257401.13	175.23525	(16121909)	524697.15	4257441.62	183.42838	(14120509)
524717.15	4257441.62	172.66089	(14120509)	524757.15	4257441.62	154.88163	(11102108)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	151.51763	(11102108)	524797.15	4257441.62	148.27637	(11102108)
524817.15	4257441.62	146.67940	(11102108)	524837.15	4257441.62	145.02045	(11102108)
524857.15	4257441.62	145.55507	(11102108)	524877.15	4257441.62	145.41448	(11102108)
524897.15	4257441.62	142.62589	(11102108)	524778.03	4257307.72	124.26030	(15010509)
524798.03	4257307.72	124.12016	(15010509)	524816.19	4257308.00	123.65473	(15010509)
524595.04	4257421.13	211.62146	(16121909)	524615.04	4257421.13	204.33451	(16121909)
524635.04	4257421.13	198.98079	(16121909)	524655.04	4257421.13	192.79701	(14120509)
524675.04	4257421.13	189.84272	(14120509)	524697.15	4257461.62	179.84591	(11102108)
524717.15	4257461.62	173.53252	(11102108)	524757.15	4257461.62	163.15546	(16122009)
524777.15	4257461.62	158.71053	(16122009)	524797.15	4257461.62	154.24424	(16122009)
524817.15	4257461.62	153.72673	(16122009)	524837.15	4257461.62	151.73314	(16122009)
524857.15	4257461.62	150.88656	(16122009)	524877.15	4257461.62	147.89401	(16122009)
524897.15	4257461.62	144.33667	(16122009)	524778.03	4257327.72	132.65648	(15010509)
524798.03	4257327.72	130.05294	(15010509)	524816.19	4257328.00	125.99517	(15010509)
524595.04	4257441.13	231.62946	(14120509)	524615.04	4257441.13	222.96941	(14120509)
524635.04	4257441.13	215.69550	(14120509)	524655.04	4257441.13	205.24939	(14120509)
524675.04	4257441.13	195.24541	(14120509)	524717.15	4257481.62	181.48348	(13011409)
524757.15	4257481.62	169.60547	(13011409)	524777.15	4257481.62	164.44258	(13011409)
524797.15	4257481.62	162.41522	(13011409)	524817.15	4257481.62	160.62245	(13011409)
524837.15	4257481.62	157.82524	(13011409)	524857.15	4257481.62	155.53348	(13011409)
524877.15	4257481.62	151.33742	(13011409)	524897.15	4257481.62	147.26578	(13011409)
524778.03	4257347.72	130.53243	(15010509)	524798.03	4257347.72	125.06554	(16120509)
524816.19	4257348.00	123.13504	(16121909)	524595.04	4257461.13	224.85831	(14120509)
524615.04	4257461.13	208.03168	(14120509)	524635.04	4257461.13	198.70481	(11102108)
524655.04	4257461.13	191.98515	(11102108)	524675.04	4257461.13	186.26970	(11102108)
524697.15	4257501.62	180.20702	(13011409)	524717.15	4257501.62	172.27643	(13011409)
524757.15	4257501.62	160.61384	(13102108)	524777.15	4257501.62	157.83646	(13102108)
524797.15	4257501.62	155.05788	(13102108)	524817.15	4257501.62	152.67289	(13102108)
524837.15	4257501.62	149.81711	(13102108)	524618.49	4257593.87	248.31464	(12011709)
524636.55	4257603.95	253.72087	(12011709)	524773.82	4257657.94	210.12287	(12011709)
524715.37	4257231.77	113.16630	(09121809)	524755.07	4257227.90	95.31899	(11011309)
524555.46	4257340.30	168.66668	(11011309)	524697.15	4257521.62	183.75090	(14110608)
524717.15	4257521.62	177.15496	(14110608)	524757.15	4257521.62	165.42227	(14110608)
524777.15	4257521.62	162.33164	(14110608)	524797.15	4257521.62	159.32135	(14110608)
524817.15	4257521.62	155.68776	(13102108)	524837.15	4257521.62	152.36279	(13102108)
524857.15	4257521.62	148.44518	(13102108)	524877.15	4257521.62	144.46885	(13102108)
524897.15	4257521.62	140.61829	(13102108)	524715.37	4257251.77	106.06729	(11011309)
524755.07	4257247.90	108.49191	(11011309)	524594.28	4257616.78	290.80297	(12011709)
524575.04	4257501.13	244.23124	(13011409)	524595.04	4257501.13	231.33688	(13011409)
524615.04	4257501.13	220.14184	(13011409)	524635.04	4257501.13	209.97017	(13011409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	200.28019	(13011409)	524675.04	4257501.13	190.68685	(13011409)
524697.15	4257541.62	187.90084	(14110608)	524717.15	4257541.62	180.85861	(14110608)
524757.15	4257541.62	171.54357	(14110608)	524777.15	4257541.62	168.63590	(14110608)
524797.15	4257541.62	167.63327	(14110608)	524817.15	4257541.62	163.11222	(14110608)
524837.15	4257541.62	158.36966	(14110608)	524857.15	4257541.62	153.58581	(14110608)
524877.15	4257541.62	149.41471	(14110608)	524897.15	4257541.62	145.21233	(14110608)
524715.37	4257271.77	120.13456	(11011309)	524755.07	4257267.90	114.97189	(11011309)
524595.04	4257521.13	223.92675	(14110608)	524615.04	4257521.13	214.79016	(14110608)
524635.04	4257521.13	206.79494	(14110608)	524655.04	4257521.13	198.52356	(14110608)
524675.04	4257521.13	190.93527	(14110608)	524697.15	4257561.62	199.96848	(11101708)
524717.15	4257561.62	191.13424	(11101708)	524737.15	4257561.62	183.21476	(11101708)
524757.15	4257561.62	180.82179	(11101708)	524777.15	4257561.62	176.30349	(11101708)
524797.15	4257561.62	170.07351	(11101708)	524734.76	4257677.66	189.96581	(16111108)
524837.15	4257561.62	156.60440	(11101708)	524857.15	4257561.62	150.39527	(11101708)
524877.15	4257561.62	144.70438	(11101708)	524674.86	4257688.64	225.68704	(16111108)
524715.37	4257291.77	124.28304	(11011309)	524755.07	4257287.90	110.75571	(11011309)
524615.04	4257541.13	218.41537	(11111508)	524635.04	4257541.13	211.49420	(11111508)
524655.04	4257541.13	202.89917	(14110608)	524675.04	4257541.13	195.09068	(14110608)
524697.15	4257581.62	214.76675	(15120209)	524737.15	4257581.62	196.28685	(15120209)
524757.15	4257581.62	191.39421	(11101708)	524777.15	4257581.62	189.77649	(11101708)
524797.15	4257581.62	185.20023	(11101708)	524817.15	4257581.62	179.30371	(11101708)
524837.15	4257581.62	173.31970	(11101708)	524573.34	4257623.47	286.14854	(12011709)
524515.20	4257622.43	309.94314	(16111108)	524535.20	4257622.43	291.64674	(12011709)
524715.37	4257311.77	122.82355	(15010509)	524755.07	4257307.90	123.54809	(15010509)
524535.04	4257561.13	298.56340	(15120209)	524555.04	4257561.13	280.13156	(15120209)
524575.04	4257561.13	262.59436	(15120209)	524635.04	4257561.13	228.31060	(11101708)
524655.04	4257561.13	218.57744	(11101708)	524675.04	4257561.13	209.03842	(11101708)
524747.35	4257641.62	229.01249	(12011709)	524737.15	4257601.62	205.54765	(15120209)
524757.15	4257601.62	205.35516	(15120209)	524777.15	4257601.62	201.39692	(15120209)
524797.15	4257601.62	191.76766	(15120209)	524817.15	4257601.62	182.82998	(15120209)
524837.15	4257601.62	175.19577	(15120209)	524553.87	4257634.64	289.73106	(16111108)
524515.20	4257642.43	316.76011	(16111108)	524535.20	4257642.43	311.74506	(16111108)
524715.37	4257331.77	140.83341	(15010509)	524755.07	4257327.90	136.09403	(15010509)
524534.72	4257380.89	189.14195	(15010509)	524493.54	4257564.60	345.05168	(15120209)
524515.12	4257561.19	318.61981	(15120209)	524595.04	4257581.13	268.40261	(15120209)
524615.04	4257581.13	257.36748	(15120209)	524675.04	4257581.13	225.33674	(15120209)
524496.03	4257603.40	353.51058	(12011709)	524514.95	4257602.97	346.67347	(12011709)
524534.95	4257602.97	333.05510	(12011709)	524554.95	4257602.97	319.11146	(12011709)
524574.95	4257602.97	303.24331	(12011709)	524797.15	4257621.62	182.75490	(15120209)
524817.15	4257621.62	181.26483	(15120209)	524655.58	4257708.31	217.64470	(15111108)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	339.26121	(15102908)	524515.20	4257662.43	309.35998	(15102908)
524654.92	4257688.30	222.86294	(16111108)	524755.07	4257347.90	138.27209	(15010509)
524859.30	4257287.78	114.92143	(15010509)	524879.30	4257287.78	115.04150	(15010509)
524899.30	4257287.78	114.09491	(15010509)	524883.63	4257231.53	92.74395	(11011309)
524839.30	4257307.78	122.52947	(15010509)	524859.30	4257307.78	120.11525	(15010509)
524879.30	4257307.78	117.00322	(15010509)	524899.30	4257307.78	113.39418	(15010509)
524840.16	4257248.22	98.86987	(11011309)	524744.77	4257069.53	92.03822	(13123009)
524764.77	4257069.53	92.97297	(13123009)	524784.77	4257069.53	91.17429	(13123009)
524804.77	4257069.53	86.85500	(13123009)	524839.30	4257327.78	120.79514	(15010509)
524859.30	4257327.78	115.36432	(15010509)	524879.30	4257327.78	113.44277	(16120509)
524899.30	4257327.78	111.32631	(16120509)	524840.16	4257268.22	103.40422	(15010509)
524744.77	4257089.53	97.15882	(13123009)	524764.77	4257089.53	94.72945	(13123009)
524784.77	4257089.53	88.84487	(14011609)	524804.77	4257089.53	83.87914	(14011609)
524824.77	4257089.53	87.20049	(12030508)	524839.30	4257347.78	123.58960	(16121909)
524859.30	4257347.78	124.04145	(16121909)	524879.30	4257347.78	124.34485	(16121909)
524899.30	4257347.78	124.37938	(16121909)	524840.16	4257288.22	114.43420	(15010509)
524744.77	4257109.53	96.28051	(13123009)	524764.77	4257109.53	91.12831	(14011609)
524784.77	4257109.53	89.66904	(12030508)	524804.77	4257109.53	93.10441	(12030508)
524824.77	4257109.53	95.39651	(12030508)	524844.77	4257109.53	96.30435	(12030508)
524864.77	4257109.53	96.07579	(12030508)	524884.77	4257109.53	93.15497	(12030508)
524904.77	4257109.53	88.77939	(12030508)	524744.77	4257129.53	92.63870	(14011609)
524764.77	4257129.53	96.45810	(12030508)	524784.77	4257129.53	99.82488	(12030508)
524804.77	4257129.53	101.38793	(12030508)	524824.77	4257129.53	100.96777	(12030508)
524844.77	4257129.53	99.23567	(12030508)	524864.77	4257129.53	95.12663	(12030508)
524884.77	4257129.53	88.48731	(12030508)	524904.77	4257129.53	83.57582	(09121809)
524744.77	4257149.53	103.73775	(12030508)	524764.77	4257149.53	106.52304	(12030508)
524784.77	4257149.53	107.23305	(12030508)	524804.77	4257149.53	104.98500	(12030508)
524824.77	4257149.53	100.87259	(12030508)	524844.77	4257149.53	95.74354	(12030508)
524864.77	4257149.53	89.16488	(09121809)	524884.77	4257149.53	82.55226	(09121809)
524904.77	4257149.53	76.64416	(15120808)	524899.86	4257247.67	96.41669	(15010509)
524744.77	4257169.53	112.93973	(12030508)	524764.77	4257169.53	111.87471	(12030508)
524784.77	4257169.53	108.13131	(12030508)	524804.77	4257169.53	101.93073	(12030508)
524824.77	4257169.53	94.59921	(09121809)	524844.77	4257169.53	88.49610	(09121809)
524864.77	4257169.53	80.83935	(09121809)	524884.77	4257169.53	81.02161	(11011309)
524904.77	4257169.53	82.96276	(11011309)	524899.86	4257267.67	106.63541	(15010509)
524744.77	4257189.53	115.62016	(12030508)	524764.77	4257189.53	109.70915	(12030508)
524784.77	4257189.53	101.12418	(12030508)	524804.77	4257189.53	94.36485	(09121809)
524824.77	4257189.53	86.38685	(09121809)	524844.77	4257189.53	85.85275	(11011309)
524864.77	4257189.53	87.96527	(11011309)	524884.77	4257189.53	89.38840	(11011309)
524904.77	4257189.53	90.09625	(11011309)	524860.54	4257247.92	94.47878	(10030408)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA2_D ***
INCLUDING SOURCE(S): DA2A_D , DA2B_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	109.15404	(12030508)	524764.77	4257209.53	101.14411	(09121809)
524784.77	4257209.53	92.28876	(09121809)	524804.77	4257209.53	91.43143	(11011309)
524824.77	4257209.53	93.62075	(11011309)	524844.77	4257209.53	94.92709	(11011309)
524864.77	4257209.53	95.25246	(11011309)	524884.77	4257209.53	94.41143	(11011309)
524904.77	4257209.53	92.67087	(11011309)	524860.54	4257267.92	104.62559	(15010509)
524312.91	4256952.37	111.28525	(13120616)	524332.91	4256952.37	107.08963	(13120616)
524370.86	4256963.79	96.13257	(12010409)	524390.86	4256963.79	98.74527	(12010409)
524410.86	4256963.79	96.98529	(12010409)	524312.91	4256972.37	113.17664	(13120616)
524332.91	4256972.37	104.99573	(13120616)	524352.91	4256972.37	95.07307	(12010409)
524370.86	4256983.79	103.32094	(12010409)	524390.86	4256983.79	101.49768	(12010409)
524410.86	4256983.79	101.30038	(11112909)	524430.86	4256983.79	102.42377	(10122409)
524312.91	4256992.37	111.83311	(13120616)	524332.91	4256992.37	100.18959	(13120616)
524352.91	4256992.37	104.59681	(12010409)	524370.86	4257003.79	106.42666	(12010409)
524390.86	4257003.79	104.99676	(10122409)	524410.86	4257003.79	107.54548	(10122409)
524430.86	4257003.79	105.58664	(10122409)	524312.91	4257012.37	107.33607	(13120616)
524332.91	4257012.37	109.63544	(12010409)	524352.91	4257012.37	110.20487	(12010409)
524370.86	4257023.79	110.90984	(10122409)	524390.86	4257023.79	113.07283	(10122409)
524410.86	4257023.79	110.33264	(10122409)	524430.86	4257023.79	103.53050	(10122409)
524312.91	4257032.37	115.12052	(12010409)	524332.91	4257032.37	115.88591	(12010409)
524352.91	4257032.37	111.08025	(12010409)	524370.86	4257043.79	119.03091	(10122409)
524390.86	4257043.79	115.42094	(10122409)	524410.86	4257043.79	107.48880	(11112909)
524430.86	4257043.79	105.64744	(10121709)	524312.91	4257052.37	122.14841	(12010409)
524332.91	4257052.37	117.66555	(10122409)	524352.91	4257052.37	121.78339	(10122409)
524370.86	4257063.79	120.86084	(10122409)	524390.86	4257063.79	115.36445	(11112909)
524410.86	4257063.79	107.43916	(10121709)	524430.86	4257063.79	113.03794	(10121709)
523993.33	4257288.57	344.19959	(10110408)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	140.24168	(10012809)	524129.72	4256920.08	149.22510	(09110308)
524149.72	4256920.08	156.48523	(09110308)	524169.72	4256920.08	157.86879	(09110308)
524189.72	4256920.08	152.81811	(09110308)	524089.72	4256940.08	143.32388	(10110408)
524109.72	4256940.08	147.53956	(10012809)	524129.72	4256940.08	155.38152	(09110308)
524149.72	4256940.08	164.17305	(09110308)	524169.72	4256940.08	166.43555	(09110308)
524189.72	4256940.08	161.60504	(09110308)	524089.72	4256960.08	152.17964	(10110408)
524109.72	4256960.08	155.19105	(10012809)	524129.72	4256960.08	161.90097	(09110308)
524149.72	4256960.08	172.41178	(09110308)	524169.72	4256960.08	175.85744	(09110308)
524189.72	4256960.08	171.29613	(09110308)	524209.72	4256960.08	164.00584	(11012809)
524289.72	4256960.08	157.44273	(15010609)	524089.72	4256980.08	161.22999	(10110408)
524109.72	4256980.08	163.14584	(10012809)	524129.72	4256980.08	168.75249	(09110308)
524149.72	4256980.08	181.34764	(09110308)	524169.72	4256980.08	186.18150	(09110308)
524189.72	4256980.08	182.04297	(09110308)	524209.72	4256980.08	173.69183	(11012809)
524289.72	4256980.08	165.31014	(15010609)	524449.72	4256980.08	144.32062	(13120616)
524469.72	4256980.08	147.55938	(13120616)	524489.72	4256980.08	147.02497	(13120616)
524089.72	4257000.08	170.35795	(10110408)	524109.72	4257000.08	171.36855	(10012809)
524129.72	4257000.08	175.90308	(09110308)	524149.72	4257000.08	190.99349	(09110308)
524169.72	4257000.08	197.63177	(09110308)	524189.72	4257000.08	194.05234	(09110308)
524209.72	4257000.08	184.56342	(11012809)	524289.72	4257000.08	174.14039	(11110908)
524449.72	4257000.08	156.53576	(13120616)	524469.72	4257000.08	156.62826	(13120616)
524489.72	4257000.08	152.99970	(13120616)	524509.72	4257000.08	146.51748	(13120616)
524529.72	4257000.08	138.06593	(13120616)	524549.72	4257000.08	131.31427	(12010409)
524089.72	4257020.08	179.37487	(10110408)	524109.72	4257020.08	182.57019	(10110408)
524129.72	4257020.08	187.03226	(10012809)	524149.72	4257020.08	201.43186	(09110308)
524169.72	4257020.08	210.28563	(09110308)	524189.72	4257020.08	207.52071	(09110308)
524209.72	4257020.08	196.78296	(11012809)	524289.72	4257020.08	185.90293	(11110908)
524449.72	4257020.08	167.40479	(13120616)	524469.72	4257020.08	163.86017	(13120616)
524489.72	4257020.08	156.95751	(13120616)	524509.72	4257020.08	147.74711	(13120616)
524529.72	4257020.08	139.79339	(12010409)	524549.72	4257020.08	137.62678	(10122409)
524089.72	4257040.08	188.03595	(10110408)	524109.72	4257040.08	195.31133	(10110408)
524129.72	4257040.08	198.98248	(10012809)	524149.72	4257040.08	212.77310	(09110308)
524169.72	4257040.08	224.44617	(09110308)	524189.72	4257040.08	222.80086	(09110308)
524209.72	4257040.08	210.60384	(11012809)	524229.72	4257040.08	212.62244	(11012809)
524249.72	4257040.08	200.85150	(11012809)	524269.72	4257040.08	201.41439	(15010609)
524289.72	4257040.08	198.25335	(11110908)	524449.72	4257040.08	176.22360	(13120616)
524469.72	4257040.08	168.78834	(13120616)	524489.72	4257040.08	158.65247	(13120616)
524509.72	4257040.08	149.44476	(12010409)	524529.72	4257040.08	147.56844	(10122409)
524449.72	4257060.08	182.39781	(13120616)	524469.72	4257060.08	171.08147	(13120616)
524489.72	4257060.08	160.55671	(12010409)	524509.72	4257060.08	158.94038	(10122409)
524529.72	4257060.08	157.44571	(10122409)	524569.72	4257060.08	147.30733	(10122409)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	202.83112	(10110408)	524109.72	4257080.08	221.10559	(10110408)
524129.72	4257080.08	227.24563	(10110408)	524149.72	4257080.08	238.33337	(09110308)
524189.72	4257080.08	260.25073	(09110308)	524209.72	4257080.08	244.66619	(11012809)
524229.72	4257080.08	245.13595	(11012809)	524269.72	4257080.08	230.28760	(11110908)
524449.72	4257080.08	185.37431	(13120616)	524469.72	4257080.08	173.13114	(12010409)
524489.72	4257080.08	171.94734	(10122409)	524509.72	4257080.08	169.30396	(10122409)
524549.72	4257080.08	156.21259	(10122409)	524569.72	4257080.08	147.57668	(10122409)
524089.72	4257100.08	207.97688	(10110408)	524109.72	4257100.08	233.31162	(10110408)
524129.72	4257100.08	246.68463	(10110408)	524149.72	4257100.08	252.99074	(10012809)
524189.72	4257100.08	283.62349	(09110308)	524209.72	4257100.08	265.98047	(11012809)
524229.72	4257100.08	265.10135	(11012809)	524269.72	4257100.08	250.04789	(11110908)
524449.72	4257100.08	187.87304	(12010409)	524469.72	4257100.08	187.07744	(10122409)
524489.72	4257100.08	182.77310	(10122409)	524509.72	4257100.08	175.27991	(10122409)
524549.72	4257100.08	155.61181	(10122409)	524569.72	4257100.08	145.03076	(10122409)
524089.72	4257120.08	226.85879	(11030808)	524109.72	4257120.08	244.14862	(10110408)
524129.72	4257120.08	266.82484	(10110408)	524149.72	4257120.08	274.70019	(10012809)
524189.72	4257120.08	311.21054	(09110308)	524209.72	4257120.08	291.74124	(09110308)
524229.72	4257120.08	288.46064	(11012809)	524269.72	4257120.08	271.15057	(11110908)
524449.72	4257120.08	204.76093	(10122409)	524469.72	4257120.08	198.24462	(10122409)
524489.72	4257120.08	188.28861	(10122409)	524529.72	4257120.08	164.23702	(10122409)
524549.72	4257120.08	155.89524	(13123009)	524089.72	4257140.08	246.98831	(11030808)
524109.72	4257140.08	252.57188	(10110408)	524129.72	4257140.08	286.92105	(10110408)
524149.72	4257140.08	299.76261	(10110408)	524189.72	4257140.08	344.28476	(09110308)
524209.72	4257140.08	323.40099	(09110308)	524229.72	4257140.08	315.98175	(11012809)
524269.72	4257140.08	293.42699	(11110908)	524449.72	4257140.08	216.08383	(10122409)
524469.72	4257140.08	202.78582	(10122409)	524489.72	4257140.08	188.07154	(10122409)
524529.72	4257140.08	167.73855	(13123009)	524549.72	4257140.08	160.58083	(13123009)
524089.72	4257160.08	264.51852	(11030808)	524109.72	4257160.08	281.02921	(11030808)
524129.72	4257160.08	305.74342	(10110408)	524149.72	4257160.08	333.70637	(10110408)
524189.72	4257160.08	384.65287	(09110308)	524209.72	4257160.08	362.52523	(09110308)
524229.72	4257160.08	348.78048	(11012809)	524249.72	4257160.08	336.98857	(11110908)
524269.72	4257160.08	319.28572	(15121709)	524449.72	4257160.08	219.12917	(10122409)
524469.72	4257160.08	200.60272	(10122409)	524489.72	4257160.08	189.19943	(13123009)
524509.72	4257160.08	180.30959	(13123009)	524529.72	4257160.08	174.11453	(12030508)
524089.72	4257180.08	277.12975	(11030808)	524109.72	4257180.08	308.69554	(11030808)
524129.72	4257180.08	322.36766	(11030808)	524149.72	4257180.08	370.27415	(10110408)
524189.72	4257180.08	434.97165	(09110308)	524209.72	4257180.08	411.50445	(09110308)
524229.72	4257180.08	388.60756	(11012809)	524249.72	4257180.08	378.07685	(11110908)
524269.72	4257180.08	358.64434	(11112909)	524429.72	4257180.08	237.57541	(10122409)
524449.72	4257180.08	217.31389	(13123009)	524469.72	4257180.08	205.78938	(13123009)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	192.21296	(12030508)	524529.72	4257180.08	185.77096	(12030508)
524089.72	4257200.08	294.29743	(15122109)	524109.72	4257200.08	330.96319	(11030808)
524129.72	4257200.08	367.44826	(11030808)	524149.72	4257200.08	407.54750	(10110408)
524189.72	4257200.08	499.35035	(09110308)	524209.72	4257200.08	475.28364	(09110308)
524229.72	4257200.08	439.93642	(15010609)	524249.72	4257200.08	423.90921	(11110908)
524269.72	4257200.08	423.09620	(11112909)	524509.72	4257200.08	201.20108	(12030508)
524529.72	4257200.08	191.32066	(12030508)	524089.72	4257220.08	305.44433	(14112108)
524109.72	4257220.08	353.01575	(15122109)	524129.72	4257220.08	408.87836	(11030808)
524149.72	4257220.08	445.64890	(11030808)	524189.72	4257220.08	584.41451	(09110308)
524209.72	4257220.08	561.11345	(09110308)	524229.72	4257220.08	511.15200	(15010609)
524249.72	4257220.08	484.03415	(11112909)	524269.72	4257220.08	487.33317	(11112909)
524429.72	4257220.08	259.80055	(12030508)	524449.72	4257220.08	244.97095	(12030508)
524489.72	4257220.08	216.19732	(12030508)	524509.72	4257220.08	203.28752	(12030508)
524089.72	4257240.08	346.41212	(11112408)	524109.72	4257240.08	371.65452	(11112408)
524129.72	4257240.08	440.06511	(15122109)	524149.72	4257240.08	527.06000	(11030808)
524189.72	4257240.08	701.70128	(09110308)	524209.72	4257240.08	682.29389	(09110308)
524249.72	4257240.08	598.84684	(11112909)	524269.72	4257240.08	603.71911	(13120616)
524289.72	4257240.08	545.46115	(13120616)	524309.72	4257240.08	488.63021	(10122409)
524429.72	4257240.08	269.40182	(12030508)	524449.72	4257240.08	248.24895	(12030508)
524489.72	4257240.08	213.98231	(12030508)	524509.72	4257240.08	200.14010	(12030508)
524529.72	4257240.08	187.68772	(12030508)	524549.72	4257240.08	176.15922	(12030508)
524309.72	4257260.08	523.35313	(10122409)	524329.72	4257260.08	450.20582	(12030508)
524429.72	4257260.08	263.74968	(12030508)	524449.72	4257260.08	241.33640	(12030508)
524489.72	4257260.08	209.79733	(15010509)	524509.72	4257260.08	201.17864	(15010509)
524529.72	4257260.08	193.24718	(15010509)	524549.72	4257260.08	185.99031	(15010509)
524072.44	4257300.59	384.69971	(12012009)	524109.72	4257280.08	494.10004	(14122909)
524129.72	4257280.08	594.73654	(14122909)	524149.72	4257280.08	699.17699	(11112408)
524189.72	4257280.08	1132.15833	(09110308)	524209.72	4257280.08	1151.78901	(09110308)
524229.72	4257280.08	1047.91892	(13120616)	524249.72	4257280.08	995.57371	(13120616)
524269.72	4257280.08	822.75553	(10122409)	524289.72	4257280.08	662.00819	(12030508)
524329.72	4257280.08	490.71867	(12030508)	524349.72	4257280.08	413.18481	(12030508)
524369.72	4257280.08	353.15137	(12030508)	524429.72	4257280.08	268.96135	(15010509)
524469.72	4257280.08	236.77004	(15010509)	524489.72	4257280.08	224.26396	(15010509)
524509.72	4257280.08	213.43670	(15010509)	524529.72	4257280.08	203.85956	(15010509)
524089.72	4257300.08	435.49147	(12012009)	524109.72	4257300.08	525.50072	(11031108)
524129.72	4257300.08	665.16455	(11031108)	524149.72	4257300.08	918.71367	(14122909)
524289.72	4257300.08	750.50764	(12030508)	524309.72	4257300.08	582.44622	(15010509)
524349.72	4257300.08	423.86170	(15010509)	524369.72	4257300.08	371.55176	(15010509)
524389.72	4257300.08	332.16297	(15010509)	524429.72	4257300.08	279.07540	(14120509)
524469.72	4257300.08	243.88814	(15010509)	524489.72	4257300.08	230.94407	(15010509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	219.54433	(15010509)	524529.72	4257300.08	209.33865	(15010509)
524309.72	4257320.08	661.69022	(12121109)	524329.72	4257320.08	536.30196	(12121109)
524389.72	4257320.08	349.88614	(14120509)	524489.72	4257320.08	242.71059	(14120509)
524509.72	4257320.08	230.94264	(14120509)	524329.72	4257340.08	464.32058	(13011409)
524349.72	4257340.08	402.22992	(12121109)	524385.74	4257347.55	330.62623	(12121109)
524362.25	4257355.85	360.36735	(11102108)	524697.94	4257362.27	151.61545	(13011409)
524717.94	4257362.27	150.90227	(13011409)	524575.04	4257341.13	208.44758	(14120509)
524595.04	4257341.13	199.64811	(14120509)	524615.04	4257341.13	186.99156	(14120509)
524635.04	4257341.13	182.91109	(14120509)	524655.04	4257341.13	171.05025	(14120509)
524675.04	4257341.13	163.35414	(14120509)	524697.15	4257381.62	156.56296	(13011409)
524717.15	4257381.62	150.22327	(13011409)	524757.15	4257381.62	138.73147	(13011409)
524777.15	4257381.62	133.48628	(13011409)	524797.15	4257381.62	128.59257	(13011409)
524817.15	4257381.62	124.00313	(13011409)	524837.15	4257381.62	125.71330	(13011409)
524857.15	4257381.62	122.42939	(13011409)	524877.15	4257381.62	119.30441	(13011409)
524897.15	4257381.62	116.36427	(13011409)	524778.03	4257247.72	126.30407	(16121909)
524798.03	4257247.72	122.82610	(16121909)	524816.19	4257248.00	119.62668	(16121909)
524555.04	4257361.13	214.04723	(14120509)	524575.04	4257361.13	203.83009	(14120509)
524595.04	4257361.13	193.77810	(14120509)	524615.04	4257361.13	184.11405	(14120509)
524635.04	4257361.13	174.96103	(14120509)	524655.04	4257361.13	166.21068	(14120509)
524675.04	4257361.13	158.76193	(13011409)	524697.15	4257401.62	151.20774	(13011409)
524717.15	4257401.62	144.64927	(13011409)	524757.15	4257401.62	132.86195	(13011409)
524777.15	4257401.62	127.53610	(13011409)	524797.15	4257401.62	122.55421	(13011409)
524817.15	4257401.62	125.03371	(13011409)	524837.15	4257401.62	120.99139	(13011409)
524857.15	4257401.62	117.98121	(13011409)	524877.15	4257401.62	114.83176	(13011409)
524897.15	4257401.62	111.76133	(13011409)	524778.03	4257267.72	132.55098	(14120509)
524798.03	4257267.72	132.73918	(14120509)	524816.19	4257268.00	125.86585	(14120509)
524555.04	4257381.13	213.82614	(14120509)	524575.04	4257381.13	200.75750	(14120509)
524595.04	4257381.13	189.61408	(13011409)	524615.04	4257381.13	180.93907	(13011409)
524635.04	4257381.13	172.77831	(13011409)	524655.04	4257381.13	165.12044	(13011409)
524675.04	4257381.13	157.93740	(13011409)	524697.15	4257421.62	152.33668	(11101708)
524717.15	4257421.62	145.29470	(11101708)	524757.15	4257421.62	133.00267	(11101708)
524777.15	4257421.62	127.54289	(11101708)	524797.15	4257421.62	122.48627	(14110608)
524817.15	4257421.62	123.66274	(14110608)	524837.15	4257421.62	120.04151	(14110608)
524857.15	4257421.62	117.44931	(14110608)	524877.15	4257421.62	114.52663	(14110608)
524897.15	4257421.62	111.17631	(14110608)	524778.03	4257287.72	136.71711	(14120509)
524798.03	4257287.72	132.29001	(14120509)	524816.19	4257288.00	128.42519	(14120509)
524595.04	4257401.13	194.15523	(13011409)	524615.04	4257401.13	177.48814	(13011409)
524635.04	4257401.13	168.60878	(13011409)	524655.04	4257401.13	160.44204	(13011409)
524675.04	4257401.13	159.26866	(13011409)	524697.15	4257441.62	159.51771	(15120209)
524717.15	4257441.62	152.27496	(15120209)	524757.15	4257441.62	139.12625	(15120209)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	133.15836	(15120209)	524797.15	4257441.62	127.55614	(15120209)
524817.15	4257441.62	126.02252	(11101708)	524837.15	4257441.62	122.19582	(11101708)
524857.15	4257441.62	119.62414	(11101708)	524877.15	4257441.62	116.72390	(11101708)
524897.15	4257441.62	112.82231	(11101708)	524778.03	4257307.72	136.97427	(14120509)
524798.03	4257307.72	131.94118	(14120509)	524816.19	4257308.00	132.89143	(14120509)
524595.04	4257421.13	197.17774	(11101708)	524615.04	4257421.13	184.64704	(15120209)
524635.04	4257421.13	177.46099	(11101708)	524655.04	4257421.13	168.47783	(11101708)
524675.04	4257421.13	160.50295	(11101708)	524697.15	4257461.62	165.63029	(12011709)
524717.15	4257461.62	156.69831	(12011709)	524757.15	4257461.62	143.54010	(15120209)
524777.15	4257461.62	137.92825	(15120209)	524797.15	4257461.62	135.96323	(15120209)
524817.15	4257461.62	132.25349	(15120209)	524837.15	4257461.62	127.85405	(15120209)
524857.15	4257461.62	124.39256	(11101708)	524877.15	4257461.62	120.96097	(11101708)
524897.15	4257461.62	117.25457	(11101708)	524778.03	4257327.72	133.73350	(14120509)
524798.03	4257327.72	133.63946	(14120509)	524816.19	4257328.00	128.69083	(14120509)
524595.04	4257441.13	209.03027	(12011709)	524615.04	4257441.13	196.09862	(12011709)
524635.04	4257441.13	185.06647	(15120209)	524655.04	4257441.13	176.09314	(15120209)
524675.04	4257441.13	167.87963	(15120209)	524717.15	4257481.62	168.93731	(12011709)
524757.15	4257481.62	152.81882	(12011709)	524777.15	4257481.62	145.50547	(12011709)
524797.15	4257481.62	140.25289	(15120209)	524817.15	4257481.62	136.50847	(15120209)
524837.15	4257481.62	132.25292	(15120209)	524857.15	4257481.62	127.56179	(15120209)
524877.15	4257481.62	123.21228	(15120209)	524897.15	4257481.62	118.71802	(15120209)
524778.03	4257347.72	133.59770	(13011409)	524798.03	4257347.72	129.29918	(13011409)
524816.19	4257348.00	125.64630	(13011409)	524595.04	4257461.13	220.49318	(12011709)
524615.04	4257461.13	207.86113	(12011709)	524635.04	4257461.13	196.55332	(12011709)
524655.04	4257461.13	185.64967	(12011709)	524675.04	4257461.13	175.72953	(12011709)
524697.15	4257501.62	181.48272	(12011709)	524717.15	4257501.62	173.95136	(12011709)
524757.15	4257501.62	159.87752	(12011709)	524777.15	4257501.62	154.50585	(12011709)
524797.15	4257501.62	149.12603	(12011709)	524817.15	4257501.62	143.88707	(12011709)
524837.15	4257501.62	138.28324	(12011709)	524618.49	4257593.87	190.59579	(10110808)
524636.55	4257603.95	181.61865	(10110808)	524773.82	4257657.94	136.62257	(10110808)
524715.37	4257231.77	138.45529	(15010509)	524755.07	4257227.90	128.34520	(15010509)
524555.46	4257340.30	217.10302	(14120509)	524697.15	4257521.62	177.31334	(12011709)
524717.15	4257521.62	171.47046	(12011709)	524757.15	4257521.62	160.15340	(12011709)
524777.15	4257521.62	156.55997	(12011709)	524797.15	4257521.62	153.19394	(12011709)
524817.15	4257521.62	148.79609	(12011709)	524837.15	4257521.62	143.73535	(12011709)
524857.15	4257521.62	138.39669	(12011709)	524877.15	4257521.62	133.13172	(12011709)
524897.15	4257521.62	127.79338	(12011709)	524715.37	4257251.77	139.48910	(16121909)
524755.07	4257247.90	130.51453	(16121909)	524594.28	4257616.78	179.67112	(10111208)
524575.04	4257501.13	225.17131	(12011709)	524595.04	4257501.13	215.05114	(12011709)
524615.04	4257501.13	205.63319	(12011709)	524635.04	4257501.13	196.89948	(12011709)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	198.84202	(12011709)	524675.04	4257501.13	190.41874	(12011709)
524697.15	4257541.62	165.39804	(12011709)	524717.15	4257541.62	161.53925	(12011709)
524757.15	4257541.62	155.30499	(12011709)	524777.15	4257541.62	152.86332	(12011709)
524797.15	4257541.62	150.74344	(12011709)	524817.15	4257541.62	146.93770	(12011709)
524837.15	4257541.62	142.85853	(12011709)	524857.15	4257541.62	138.45192	(12011709)
524877.15	4257541.62	134.55005	(12011709)	524897.15	4257541.62	130.33578	(12011709)
524715.37	4257271.77	146.61098	(14120509)	524755.07	4257267.90	136.84961	(14120509)
524595.04	4257521.13	198.39649	(12011709)	524615.04	4257521.13	191.69273	(12011709)
524635.04	4257521.13	196.18258	(12011709)	524655.04	4257521.13	190.02161	(12011709)
524675.04	4257521.13	183.98945	(12011709)	524697.15	4257561.62	155.70886	(16111108)
524717.15	4257561.62	150.98289	(16111108)	524737.15	4257561.62	146.03608	(16111108)
524757.15	4257561.62	143.80779	(12011709)	524777.15	4257561.62	142.70567	(12011709)
524797.15	4257561.62	140.52654	(12011709)	524734.76	4257677.66	135.36964	(10110808)
524837.15	4257561.62	134.73663	(12011709)	524857.15	4257561.62	132.06763	(12011709)
524877.15	4257561.62	129.68795	(12011709)	524674.86	4257688.64	129.83377	(13110808)
524715.37	4257291.77	152.52495	(14120509)	524755.07	4257287.90	141.98925	(14120509)
524615.04	4257541.13	186.24805	(15102908)	524635.04	4257541.13	180.21013	(15102908)
524655.04	4257541.13	173.48537	(16111108)	524675.04	4257541.13	169.33556	(12011709)
524697.15	4257581.62	159.52065	(15102908)	524737.15	4257581.62	141.94797	(15102908)
524757.15	4257581.62	138.23220	(16111108)	524777.15	4257581.62	132.69830	(16111108)
524797.15	4257581.62	129.04606	(15012109)	524817.15	4257581.62	126.12716	(15012109)
524837.15	4257581.62	122.96115	(15012109)	524573.34	4257623.47	168.02074	(13022708)
524515.20	4257622.43	191.52105	(13110608)	524535.20	4257622.43	189.93557	(13110608)
524715.37	4257311.77	159.73283	(14120509)	524755.07	4257307.90	142.97689	(14120509)
524535.04	4257561.13	228.89713	(10110808)	524555.04	4257561.13	219.48050	(10110808)
524575.04	4257561.13	208.80254	(10110808)	524635.04	4257561.13	186.09413	(15102908)
524655.04	4257561.13	175.63561	(15102908)	524675.04	4257561.13	164.66531	(15102908)
524747.35	4257641.62	145.44271	(10110808)	524737.15	4257601.62	147.14763	(15102908)
524757.15	4257601.62	141.91354	(15102908)	524777.15	4257601.62	133.23672	(15102908)
524797.15	4257601.62	121.61169	(15102908)	524817.15	4257601.62	117.00745	(15012109)
524837.15	4257601.62	115.68573	(15012109)	524553.87	4257634.64	178.51098	(13110608)
524515.20	4257642.43	197.37831	(13110608)	524535.20	4257642.43	191.61026	(13110608)
524715.37	4257331.77	151.46666	(14120509)	524755.07	4257327.90	140.20857	(14120509)
524534.72	4257380.89	236.43864	(14120509)	524493.54	4257564.60	232.90332	(13022708)
524515.12	4257561.19	231.73121	(10110808)	524595.04	4257581.13	193.34127	(10110808)
524615.04	4257581.13	194.78118	(10110808)	524675.04	4257581.13	168.61662	(15102908)
524496.03	4257603.40	210.72285	(13110608)	524514.95	4257602.97	194.78386	(13110608)
524534.95	4257602.97	188.44512	(13022708)	524554.95	4257602.97	185.98278	(13022708)
524574.95	4257602.97	183.46059	(10110808)	524797.15	4257621.62	128.74434	(15102908)
524817.15	4257621.62	122.65024	(15102908)	524655.58	4257708.31	129.83797	(13110808)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	185.41529	(12110108)	524515.20	4257662.43	184.22422	(12110108)
524654.92	4257688.30	134.47819	(13110808)	524755.07	4257347.90	134.82073	(13011409)
524859.30	4257287.78	125.10441	(14120509)	524879.30	4257287.78	124.45491	(14120509)
524899.30	4257287.78	121.33316	(14120509)	524883.63	4257231.53	111.10315	(16121909)
524839.30	4257307.78	127.78771	(14120509)	524859.30	4257307.78	127.65118	(14120509)
524879.30	4257307.78	123.80121	(14120509)	524899.30	4257307.78	120.17863	(14120509)
524840.16	4257248.22	120.45130	(16121909)	524744.77	4257069.53	111.50078	(12030508)
524764.77	4257069.53	114.40835	(12030508)	524784.77	4257069.53	110.61676	(12030508)
524804.77	4257069.53	106.43747	(12030508)	524839.30	4257327.78	122.88992	(14120509)
524859.30	4257327.78	124.09896	(14120509)	524879.30	4257327.78	119.93865	(14120509)
524899.30	4257327.78	115.96251	(14120509)	524840.16	4257268.22	125.86404	(14120509)
524744.77	4257089.53	114.99119	(12030508)	524764.77	4257089.53	114.74826	(12030508)
524784.77	4257089.53	109.69023	(12030508)	524804.77	4257089.53	104.46632	(12030508)
524824.77	4257089.53	99.15444	(12030508)	524839.30	4257347.78	124.32199	(11102108)
524859.30	4257347.78	121.16544	(11102108)	524879.30	4257347.78	118.24875	(11102108)
524899.30	4257347.78	115.50203	(11102108)	524840.16	4257288.22	128.40145	(14120509)
524744.77	4257109.53	116.33854	(12030508)	524764.77	4257109.53	112.57031	(12030508)
524784.77	4257109.53	106.61299	(12030508)	524804.77	4257109.53	100.69069	(12030508)
524824.77	4257109.53	95.39929	(11011309)	524844.77	4257109.53	93.42531	(11011309)
524864.77	4257109.53	95.45412	(11011309)	524884.77	4257109.53	92.82489	(11011309)
524904.77	4257109.53	90.13056	(11011309)	524744.77	4257129.53	115.46634	(12030508)
524764.77	4257129.53	108.45213	(12030508)	524784.77	4257129.53	103.21991	(11011309)
524804.77	4257129.53	100.60186	(11011309)	524824.77	4257129.53	97.75142	(11011309)
524844.77	4257129.53	99.23349	(11011309)	524864.77	4257129.53	96.08766	(11011309)
524884.77	4257129.53	92.40552	(11011309)	524904.77	4257129.53	91.98206	(15010509)
524744.77	4257149.53	111.54322	(11011309)	524764.77	4257149.53	108.49951	(11011309)
524784.77	4257149.53	105.11739	(11011309)	524804.77	4257149.53	101.44356	(11011309)
524824.77	4257149.53	99.51181	(15010509)	524844.77	4257149.53	102.13955	(15010509)
524864.77	4257149.53	101.17752	(15010509)	524884.77	4257149.53	99.69249	(15010509)
524904.77	4257149.53	98.70052	(15010509)	524899.86	4257247.67	113.64516	(16121909)
524744.77	4257169.53	113.07031	(11011309)	524764.77	4257169.53	111.32146	(15010509)
524784.77	4257169.53	110.22409	(15010509)	524804.77	4257169.53	108.81934	(15010509)
524824.77	4257169.53	107.11375	(15010509)	524844.77	4257169.53	109.24903	(15010509)
524864.77	4257169.53	107.20692	(15010509)	524884.77	4257169.53	105.31453	(15010509)
524904.77	4257169.53	103.08793	(15010509)	524899.86	4257267.67	118.60772	(14120509)
524744.77	4257189.53	121.93984	(15010509)	524764.77	4257189.53	119.83076	(15010509)
524784.77	4257189.53	117.31624	(15010509)	524804.77	4257189.53	114.57497	(15010509)
524824.77	4257189.53	116.35603	(15010509)	524844.77	4257189.53	113.47486	(15010509)
524864.77	4257189.53	110.57252	(15010509)	524884.77	4257189.53	107.58849	(15010509)
524904.77	4257189.53	104.69613	(15010509)	524860.54	4257247.92	117.28555	(16121909)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3 ***
INCLUDING SOURCE(S): DA3A , DA3B , DA3C ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	128.32118	(15010509)	524764.77	4257209.53	124.69684	(15010509)
524784.77	4257209.53	120.90280	(15010509)	524804.77	4257209.53	117.06400	(15010509)
524824.77	4257209.53	113.20699	(15010509)	524844.77	4257209.53	114.58963	(15010509)
524864.77	4257209.53	110.87641	(15010509)	524884.77	4257209.53	107.09823	(15010509)
524904.77	4257209.53	107.13004	(15010509)	524860.54	4257267.92	122.80832	(14120509)
524312.91	4256952.37	152.09925	(11110908)	524332.91	4256952.37	147.72791	(15121709)
524370.86	4256963.79	140.30244	(11112909)	524390.86	4256963.79	147.26341	(11112909)
524410.86	4256963.79	148.36252	(11112909)	524312.91	4256972.37	160.02456	(11110908)
524332.91	4256972.37	154.66911	(15121709)	524352.91	4256972.37	146.52802	(15121709)
524370.86	4256983.79	153.37567	(11112909)	524390.86	4256983.79	157.42928	(11112909)
524410.86	4256983.79	155.04326	(11112909)	524430.86	4256983.79	147.60988	(11112909)
524312.91	4256992.37	168.01812	(11110908)	524332.91	4256992.37	161.40273	(15121709)
524352.91	4256992.37	152.35550	(11030408)	524370.86	4257003.79	166.29540	(11112909)
524390.86	4257003.79	166.58931	(11112909)	524410.86	4257003.79	160.27491	(11112909)
524430.86	4257003.79	155.07001	(13120616)	524312.91	4257012.37	175.95658	(11110908)
524332.91	4257012.37	167.73155	(15121709)	524352.91	4257012.37	166.28427	(11112909)
524370.86	4257023.79	178.55895	(11112909)	524390.86	4257023.79	174.22074	(11112909)
524410.86	4257023.79	163.88656	(13120616)	524430.86	4257023.79	169.15607	(13120616)
524312.91	4257032.37	185.54671	(15121709)	524332.91	4257032.37	173.44400	(11030408)
524352.91	4257032.37	182.08518	(11112909)	524370.86	4257043.79	189.43548	(11112909)
524390.86	4257043.79	179.79143	(11112909)	524410.86	4257043.79	180.74863	(13120616)
524430.86	4257043.79	181.70762	(13120616)	524312.91	4257052.37	194.93492	(15121709)
524332.91	4257052.37	191.39885	(11112909)	524352.91	4257052.37	197.36366	(11112909)
524370.86	4257063.79	198.11973	(11112909)	524390.86	4257063.79	193.76734	(13120616)
524410.86	4257063.79	196.13840	(13120616)	524430.86	4257063.79	191.81680	(13120616)
523993.33	4257288.57	263.71462	(11031108)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524109.72	4256920.08	210.22396	(10012809)	524129.72	4256920.08	204.78684	(10012809)
524149.72	4256920.08	221.80989	(09110308)	524169.72	4256920.08	231.67665	(09110308)
524189.72	4256920.08	211.96904	(09110308)	524089.72	4256940.08	217.76442	(10110408)
524109.72	4256940.08	218.14127	(10012809)	524129.72	4256940.08	218.72462	(10012809)
524149.72	4256940.08	229.28119	(09110308)	524169.72	4256940.08	243.65087	(09110308)
524189.72	4256940.08	224.81705	(09110308)	524089.72	4256960.08	230.91919	(10110408)
524109.72	4256960.08	224.90538	(10012809)	524129.72	4256960.08	232.92508	(10012809)
524149.72	4256960.08	236.78131	(09110308)	524169.72	4256960.08	256.52367	(09110308)
524189.72	4256960.08	239.00780	(09110308)	524209.72	4256960.08	226.93176	(10110308)
524289.72	4256960.08	221.79621	(09110508)	524089.72	4256980.08	241.60604	(10110408)
524109.72	4256980.08	236.05343	(10110408)	524129.72	4256980.08	247.11214	(10012809)
524149.72	4256980.08	244.18790	(09110308)	524169.72	4256980.08	270.33394	(09110308)
524189.72	4256980.08	254.77019	(09110308)	524209.72	4256980.08	239.60021	(11012809)
524289.72	4256980.08	235.12878	(11110908)	524449.72	4256980.08	218.75434	(13120616)
524469.72	4256980.08	230.17662	(13120616)	524489.72	4256980.08	220.15642	(13120616)
524089.72	4257000.08	248.80323	(10110408)	524109.72	4257000.08	256.48752	(10110408)
524129.72	4257000.08	260.88801	(10012809)	524149.72	4257000.08	251.42717	(09110308)
524169.72	4257000.08	285.19042	(09110308)	524189.72	4257000.08	272.32134	(09110308)
524209.72	4257000.08	254.52503	(11012809)	524289.72	4257000.08	252.36652	(11110908)
524449.72	4257000.08	243.92365	(13120616)	524469.72	4257000.08	237.48873	(13120616)
524489.72	4257000.08	212.36630	(13120616)	524509.72	4257000.08	200.67640	(12010409)
524529.72	4257000.08	206.78965	(12010409)	524549.72	4257000.08	196.88091	(12010409)
524089.72	4257020.08	251.41899	(10110408)	524109.72	4257020.08	275.23187	(10110408)
524129.72	4257020.08	273.66922	(10012809)	524149.72	4257020.08	270.85526	(10012809)
524169.72	4257020.08	301.11206	(09110308)	524189.72	4257020.08	291.95734	(09110308)
524209.72	4257020.08	271.28529	(11012809)	524289.72	4257020.08	268.41318	(11110908)
524449.72	4257020.08	256.57810	(13120616)	524469.72	4257020.08	231.58826	(13120616)
524489.72	4257020.08	213.54180	(12010409)	524509.72	4257020.08	220.64307	(12010409)
524529.72	4257020.08	209.19923	(12010409)	524549.72	4257020.08	215.35393	(10122409)
524089.72	4257040.08	249.37949	(13010909)	524109.72	4257040.08	290.72821	(10110408)
524129.72	4257040.08	284.85984	(10012809)	524149.72	4257040.08	294.03166	(10012809)
524169.72	4257040.08	318.18404	(09110308)	524189.72	4257040.08	314.05269	(09110308)
524209.72	4257040.08	290.30881	(11012809)	524229.72	4257040.08	297.73625	(11012809)
524249.72	4257040.08	277.52167	(15010609)	524269.72	4257040.08	283.11448	(15010609)
524289.72	4257040.08	282.20369	(11110908)	524449.72	4257040.08	253.70774	(13120616)
524469.72	4257040.08	228.02203	(12010409)	524489.72	4257040.08	236.37931	(12010409)
524509.72	4257040.08	223.19960	(12010409)	524529.72	4257040.08	230.99844	(10122409)
524449.72	4257060.08	244.51155	(12010409)	524469.72	4257060.08	254.47177	(12010409)
524489.72	4257060.08	240.05086	(10122409)	524509.72	4257060.08	248.63166	(10122409)
524529.72	4257060.08	236.24588	(10122409)	524569.72	4257060.08	187.86411	(12110608)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524089.72	4257080.08	280.28829	(11030808)	524109.72	4257080.08	304.74681	(10110408)
524129.72	4257080.08	339.44262	(10110408)	524149.72	4257080.08	342.43505	(10012809)
524189.72	4257080.08	367.37274	(09110308)	524209.72	4257080.08	336.72621	(11012809)
524229.72	4257080.08	336.58852	(11012809)	524269.72	4257080.08	328.88994	(11110908)
524449.72	4257080.08	275.27636	(12010409)	524469.72	4257080.08	262.08484	(10122409)
524489.72	4257080.08	268.30413	(10122409)	524509.72	4257080.08	250.72182	(10122409)
524549.72	4257080.08	205.62118	(12110608)	524569.72	4257080.08	209.82531	(13123009)
524089.72	4257100.08	323.22495	(11030808)	524109.72	4257100.08	303.17833	(13010909)
524129.72	4257100.08	363.79815	(10110408)	524149.72	4257100.08	366.09238	(10012809)
524189.72	4257100.08	399.82470	(09110308)	524209.72	4257100.08	365.45477	(11012809)
524229.72	4257100.08	359.39454	(11012809)	524269.72	4257100.08	353.70484	(11110908)
524449.72	4257100.08	287.82516	(10122409)	524469.72	4257100.08	290.62852	(10122409)
524489.72	4257100.08	266.32286	(10122409)	524509.72	4257100.08	228.43897	(10122409)
524549.72	4257100.08	226.18597	(13123009)	524569.72	4257100.08	212.98364	(13123009)
524089.72	4257120.08	356.26800	(11030808)	524109.72	4257120.08	336.61634	(11030808)
524129.72	4257120.08	380.77162	(10110408)	524149.72	4257120.08	392.41610	(10110408)
524189.72	4257120.08	437.10964	(09110308)	524209.72	4257120.08	399.07475	(11012809)
524229.72	4257120.08	385.16454	(11012809)	524269.72	4257120.08	380.03395	(15121709)
524449.72	4257120.08	315.83254	(10122409)	524469.72	4257120.08	283.11446	(10122409)
524489.72	4257120.08	246.23677	(12110608)	524529.72	4257120.08	241.49560	(13123009)
524549.72	4257120.08	220.65746	(13123009)	524089.72	4257140.08	370.67564	(11030808)
524109.72	4257140.08	394.14347	(11030808)	524129.72	4257140.08	386.81385	(10110408)
524149.72	4257140.08	439.90582	(10110408)	524189.72	4257140.08	480.29444	(09110308)
524209.72	4257140.08	438.78418	(11012809)	524229.72	4257140.08	414.23561	(11012809)
524269.72	4257140.08	406.69121	(15121709)	524449.72	4257140.08	301.11965	(10122409)
524469.72	4257140.08	278.21133	(13123009)	524489.72	4257140.08	275.23868	(13123009)
524529.72	4257140.08	234.34251	(12030508)	524549.72	4257140.08	240.11585	(12030508)
524089.72	4257160.08	398.28350	(15122109)	524109.72	4257160.08	436.52814	(11030808)
524129.72	4257160.08	418.05022	(11030808)	524149.72	4257160.08	482.80030	(10110408)
524189.72	4257160.08	530.90368	(09110308)	524209.72	4257160.08	486.15026	(11012809)
524229.72	4257160.08	457.85800	(15010609)	524249.72	4257160.08	466.90939	(11110908)
524269.72	4257160.08	435.44312	(11030408)	524449.72	4257160.08	313.70752	(13123009)
524469.72	4257160.08	297.40438	(13123009)	524489.72	4257160.08	264.64043	(13123009)
524509.72	4257160.08	270.24685	(12030508)	524529.72	4257160.08	264.38379	(12030508)
524089.72	4257180.08	429.68230	(15122109)	524109.72	4257180.08	456.33094	(11102808)
524129.72	4257180.08	500.16484	(11030808)	524149.72	4257180.08	515.44594	(10110408)
524189.72	4257180.08	591.15285	(09110308)	524209.72	4257180.08	543.49897	(11012809)
524229.72	4257180.08	519.20298	(15010609)	524249.72	4257180.08	513.53791	(15121709)
524269.72	4257180.08	493.04903	(11112909)	524429.72	4257180.08	350.30356	(13123009)
524449.72	4257180.08	316.47830	(13123009)	524469.72	4257180.08	308.64878	(12030508)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257180.08	281.70765	(12030508)	524529.72	4257180.08	254.54512	(12030508)
524089.72	4257200.08	456.38704	(14112108)	524109.72	4257200.08	510.71005	(15122109)
524129.72	4257200.08	558.03260	(11030808)	524149.72	4257200.08	545.79258	(11030808)
524189.72	4257200.08	664.51679	(09110308)	524209.72	4257200.08	614.69319	(11012809)
524229.72	4257200.08	586.78636	(15010609)	524249.72	4257200.08	564.68350	(15121709)
524269.72	4257200.08	590.84450	(11112909)	524509.72	4257200.08	253.85333	(09121809)
524529.72	4257200.08	233.92509	(11011309)	524089.72	4257220.08	474.42090	(11112408)
524109.72	4257220.08	545.01851	(14112108)	524129.72	4257220.08	608.76183	(15122109)
524149.72	4257220.08	674.68175	(11030808)	524189.72	4257220.08	756.71831	(09110308)
524209.72	4257220.08	705.25315	(11012809)	524229.72	4257220.08	676.16994	(11110908)
524249.72	4257220.08	654.88705	(11112909)	524269.72	4257220.08	656.53112	(13120616)
524429.72	4257220.08	385.46392	(12030508)	524449.72	4257220.08	334.51520	(12030508)
524489.72	4257220.08	274.38210	(11011309)	524509.72	4257220.08	257.37445	(11011309)
524089.72	4257240.08	553.62838	(11112408)	524109.72	4257240.08	598.39822	(11112408)
524129.72	4257240.08	668.16122	(14112108)	524149.72	4257240.08	765.73656	(11102808)
524189.72	4257240.08	880.26664	(09110308)	524209.72	4257240.08	841.24397	(09110308)
524249.72	4257240.08	802.00752	(11112909)	524269.72	4257240.08	840.91060	(13120616)
524289.72	4257240.08	724.83824	(12010409)	524309.72	4257240.08	700.16813	(10122409)
524429.72	4257240.08	347.68386	(11011309)	524449.72	4257240.08	324.32262	(11011309)
524489.72	4257240.08	274.09408	(15010509)	524509.72	4257240.08	269.82872	(15010509)
524529.72	4257240.08	260.67156	(15010509)	524549.72	4257240.08	248.79299	(15010509)
524309.72	4257260.08	725.50549	(13123009)	524329.72	4257260.08	676.96189	(12030508)
524429.72	4257260.08	366.77828	(15010509)	524449.72	4257260.08	351.32513	(15010509)
524489.72	4257260.08	304.60369	(15010509)	524509.72	4257260.08	280.22908	(15010509)
524529.72	4257260.08	257.67457	(15010509)	524549.72	4257260.08	241.03046	(16121909)
524072.44	4257300.59	626.85823	(12012009)	524109.72	4257280.08	736.93229	(14122909)
524129.72	4257280.08	967.22722	(14122909)	524149.72	4257280.08	1113.14365	(11112408)
524189.72	4257280.08	1372.82417	(09110308)	524209.72	4257280.08	1405.48102	(09110308)
524229.72	4257280.08	1420.93187	(13120616)	524249.72	4257280.08	1247.35757	(10122409)
524269.72	4257280.08	1053.41754	(10122409)	524289.72	4257280.08	947.76427	(12030508)
524329.72	4257280.08	651.95270	(12030508)	524349.72	4257280.08	560.33767	(11011309)
524369.72	4257280.08	532.51929	(15010509)	524429.72	4257280.08	384.21271	(15010509)
524469.72	4257280.08	333.88721	(16121909)	524489.72	4257280.08	310.94840	(16121909)
524509.72	4257280.08	294.16695	(14120509)	524529.72	4257280.08	278.56346	(14120509)
524089.72	4257300.08	721.37211	(12012009)	524109.72	4257300.08	829.11779	(12012009)
524129.72	4257300.08	1099.29109	(11031108)	524149.72	4257300.08	1411.98208	(14122909)
524289.72	4257300.08	999.62103	(15010509)	524309.72	4257300.08	891.05305	(15010509)
524349.72	4257300.08	650.59392	(16121909)	524369.72	4257300.08	581.25632	(14120509)
524389.72	4257300.08	526.49277	(14120509)	524429.72	4257300.08	424.96188	(14120509)
524469.72	4257300.08	344.96358	(14120509)	524489.72	4257300.08	313.68712	(14120509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524509.72	4257300.08	287.05380	(14120509)	524529.72	4257300.08	264.85356	(14120509)
524309.72	4257320.08	997.11918	(14120509)	524329.72	4257320.08	783.17807	(14120509)
524389.72	4257320.08	486.68717	(16122009)	524489.72	4257320.08	293.72752	(13011409)
524509.72	4257320.08	272.06352	(13011409)	524329.72	4257340.08	771.83363	(11101708)
524349.72	4257340.08	622.76656	(11101708)	524385.74	4257347.55	477.15830	(11101708)
524362.25	4257355.85	595.85108	(12011709)	524697.94	4257362.27	191.15662	(14120509)
524717.94	4257362.27	183.87273	(14120509)	524575.04	4257341.13	214.33795	(15010509)
524595.04	4257341.13	207.54840	(16121909)	524615.04	4257341.13	202.55033	(16121909)
524635.04	4257341.13	198.37207	(16121909)	524655.04	4257341.13	192.49399	(16121909)
524675.04	4257341.13	188.17462	(14120509)	524697.15	4257381.62	186.01679	(11102108)
524717.15	4257381.62	179.85442	(11102108)	524757.15	4257381.62	168.11405	(11102108)
524777.15	4257381.62	162.52580	(11102108)	524797.15	4257381.62	157.14670	(11102108)
524817.15	4257381.62	152.92770	(13011409)	524837.15	4257381.62	149.61454	(13011409)
524857.15	4257381.62	146.61891	(13011409)	524877.15	4257381.62	143.68929	(13011409)
524897.15	4257381.62	140.88993	(13011409)	524778.03	4257247.72	159.12386	(16121909)
524798.03	4257247.72	155.65232	(14120509)	524816.19	4257248.00	152.35571	(14120509)
524555.04	4257361.13	239.55798	(16121909)	524575.04	4257361.13	231.79899	(16121909)
524595.04	4257361.13	225.30397	(14120509)	524615.04	4257361.13	219.14995	(14120509)
524635.04	4257361.13	212.80728	(14120509)	524655.04	4257361.13	206.21834	(14120509)
524675.04	4257361.13	199.48001	(14120509)	524697.15	4257401.62	188.13752	(13011409)
524717.15	4257401.62	181.60296	(13011409)	524757.15	4257401.62	169.54593	(13011409)
524777.15	4257401.62	163.98053	(13011409)	524797.15	4257401.62	158.68011	(13011409)
524817.15	4257401.62	154.08917	(13011409)	524837.15	4257401.62	150.03875	(13011409)
524857.15	4257401.62	147.27764	(13011409)	524877.15	4257401.62	144.13515	(13011409)
524897.15	4257401.62	141.15574	(13011409)	524778.03	4257267.72	163.56688	(14120509)
524798.03	4257267.72	159.36124	(14120509)	524816.19	4257268.00	155.36992	(14120509)
524555.04	4257381.13	263.68616	(14120509)	524575.04	4257381.13	252.02596	(14120509)
524595.04	4257381.13	240.52249	(14120509)	524615.04	4257381.13	229.18962	(14120509)
524635.04	4257381.13	218.03068	(14120509)	524655.04	4257381.13	207.07222	(14120509)
524675.04	4257381.13	196.34120	(14120509)	524697.15	4257421.62	185.96776	(13011409)
524717.15	4257421.62	177.82093	(13011409)	524757.15	4257421.62	163.42435	(13011409)
524777.15	4257421.62	157.45006	(13102108)	524797.15	4257421.62	152.67988	(13102108)
524817.15	4257421.62	149.00888	(13102108)	524837.15	4257421.62	145.43033	(13102108)
524857.15	4257421.62	143.01318	(13102108)	524877.15	4257421.62	140.37737	(13102108)
524897.15	4257421.62	136.99769	(13102108)	524778.03	4257287.72	160.64618	(14120509)
524798.03	4257287.72	156.73956	(14120509)	524816.19	4257288.00	153.44007	(14120509)
524595.04	4257401.13	235.68374	(11102108)	524615.04	4257401.13	224.63714	(11102108)
524635.04	4257401.13	214.12086	(11102108)	524655.04	4257401.13	204.30543	(11102108)
524675.04	4257401.13	195.70062	(13011409)	524697.15	4257441.62	182.08044	(12011709)
524717.15	4257441.62	175.14637	(14110608)	524757.15	4257441.62	164.22667	(11101708)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524777.15	4257441.62	159.45001	(11101708)	524797.15	4257441.62	154.91645	(11101708)
524817.15	4257441.62	150.67358	(11101708)	524837.15	4257441.62	146.69883	(11101708)
524857.15	4257441.62	143.15773	(14110608)	524877.15	4257441.62	138.72601	(14110608)
524897.15	4257441.62	135.00945	(14110608)	524778.03	4257307.72	159.95444	(14120509)
524798.03	4257307.72	156.71440	(14120509)	524816.19	4257308.00	153.80869	(14120509)
524595.04	4257421.13	238.43916	(13011409)	524615.04	4257421.13	226.29942	(13011409)
524635.04	4257421.13	215.37468	(13011409)	524655.04	4257421.13	205.10344	(13011409)
524675.04	4257421.13	195.79848	(13011409)	524697.15	4257461.62	194.12811	(12011709)
524717.15	4257461.62	186.44136	(12011709)	524757.15	4257461.62	170.24877	(12011709)
524777.15	4257461.62	164.71689	(11101708)	524797.15	4257461.62	159.80649	(11101708)
524817.15	4257461.62	155.98177	(11101708)	524837.15	4257461.62	151.95529	(11101708)
524857.15	4257461.62	147.46114	(11101708)	524877.15	4257461.62	143.18834	(11101708)
524897.15	4257461.62	139.39593	(11101708)	524778.03	4257327.72	163.79333	(14120509)
524798.03	4257327.72	159.76643	(14120509)	524816.19	4257328.00	156.36787	(14120509)
524595.04	4257441.13	229.99590	(12011709)	524615.04	4257441.13	220.83846	(12011709)
524635.04	4257441.13	212.45164	(12011709)	524655.04	4257441.13	202.75415	(12011709)
524675.04	4257441.13	192.94704	(12011709)	524717.15	4257481.62	193.72392	(12011709)
524757.15	4257481.62	180.36231	(12011709)	524777.15	4257481.62	173.91523	(12011709)
524797.15	4257481.62	167.97624	(12011709)	524817.15	4257481.62	162.14045	(12011709)
524837.15	4257481.62	156.32480	(11101708)	524857.15	4257481.62	152.40042	(11101708)
524877.15	4257481.62	148.35936	(11101708)	524897.15	4257481.62	144.35332	(11101708)
524778.03	4257347.72	165.91304	(14120509)	524798.03	4257347.72	160.33467	(14120509)
524816.19	4257348.00	155.10474	(14120509)	524595.04	4257461.13	239.59931	(11101708)
524615.04	4257461.13	228.45802	(12011709)	524635.04	4257461.13	218.36686	(12011709)
524655.04	4257461.13	210.19624	(12011709)	524675.04	4257461.13	202.31475	(12011709)
524697.15	4257501.62	207.81996	(12011709)	524717.15	4257501.62	200.11259	(12011709)
524757.15	4257501.62	186.57588	(12011709)	524777.15	4257501.62	180.38201	(12011709)
524797.15	4257501.62	174.38859	(12011709)	524817.15	4257501.62	168.30363	(12011709)
524837.15	4257501.62	162.40755	(12011709)	524618.49	4257593.87	222.33904	(10111208)
524636.55	4257603.95	213.73840	(10111208)	524773.82	4257657.94	172.91627	(10110808)
524715.37	4257231.77	167.18722	(15010509)	524755.07	4257227.90	156.96078	(15010509)
524555.46	4257340.30	222.18546	(15010509)	524697.15	4257521.62	210.86906	(12011709)
524717.15	4257521.62	203.79468	(12011709)	524757.15	4257521.62	190.76968	(12011709)
524777.15	4257521.62	185.33840	(12011709)	524797.15	4257521.62	179.34118	(12011709)
524817.15	4257521.62	172.52443	(12011709)	524837.15	4257521.62	165.84741	(12011709)
524857.15	4257521.62	159.96797	(12011709)	524877.15	4257521.62	154.77008	(12011709)
524897.15	4257521.62	149.74874	(12011709)	524715.37	4257251.77	175.95525	(16121909)
524755.07	4257247.90	164.65336	(16121909)	524594.28	4257616.78	211.40457	(13110808)
524575.04	4257501.13	273.33022	(12011709)	524595.04	4257501.13	260.65529	(12011709)
524615.04	4257501.13	248.55337	(12011709)	524635.04	4257501.13	237.05545	(12011709)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524655.04	4257501.13	226.65789	(12011709)	524675.04	4257501.13	217.14998	(12011709)
524697.15	4257541.62	202.50761	(12011709)	524717.15	4257541.62	197.93560	(12011709)
524757.15	4257541.62	190.13509	(12011709)	524777.15	4257541.62	186.48872	(12011709)
524797.15	4257541.62	181.92537	(12011709)	524817.15	4257541.62	175.92267	(12011709)
524837.15	4257541.62	170.12096	(12011709)	524857.15	4257541.62	164.04917	(12011709)
524877.15	4257541.62	159.13938	(12011709)	524897.15	4257541.62	154.03127	(12011709)
524715.37	4257271.77	180.97377	(14120509)	524755.07	4257267.90	169.16692	(14120509)
524595.04	4257521.13	249.54684	(12011709)	524615.04	4257521.13	241.95643	(12011709)
524635.04	4257521.13	234.28088	(12011709)	524655.04	4257521.13	226.57707	(12011709)
524675.04	4257521.13	218.99445	(12011709)	524697.15	4257561.62	193.88345	(15102908)
524717.15	4257561.62	181.82557	(15012109)	524737.15	4257561.62	178.30332	(15012109)
524757.15	4257561.62	178.77722	(12011709)	524777.15	4257561.62	178.39079	(12011709)
524797.15	4257561.62	175.74901	(12011709)	524734.76	4257677.66	169.60668	(13022708)
524837.15	4257561.62	167.75989	(12011709)	524857.15	4257561.62	163.76977	(12011709)
524877.15	4257561.62	160.13104	(12011709)	524674.86	4257688.64	178.33061	(13110808)
524715.37	4257291.77	174.04580	(14120509)	524755.07	4257287.90	165.53621	(14120509)
524615.04	4257541.13	232.36258	(15102908)	524635.04	4257541.13	221.95793	(15102908)
524655.04	4257541.13	210.37554	(12011709)	524675.04	4257541.13	206.78999	(12011709)
524697.15	4257581.62	197.52272	(15102908)	524737.15	4257581.62	181.83386	(15102908)
524757.15	4257581.62	173.88906	(15102908)	524777.15	4257581.62	167.72725	(15012109)
524797.15	4257581.62	164.86087	(15012109)	524817.15	4257581.62	161.13707	(15012109)
524837.15	4257581.62	157.31203	(15012109)	524573.34	4257623.47	222.10271	(13110808)
524515.20	4257622.43	260.70928	(13110608)	524535.20	4257622.43	255.44980	(13110608)
524715.37	4257311.77	169.80690	(11102108)	524755.07	4257307.90	163.57163	(14120509)
524535.04	4257561.13	265.43388	(13022708)	524555.04	4257561.13	259.32980	(13022708)
524575.04	4257561.13	251.61683	(10111208)	524635.04	4257561.13	225.16235	(10110808)
524655.04	4257561.13	213.75363	(15102908)	524675.04	4257561.13	205.13193	(15102908)
524747.35	4257641.62	180.94215	(10110808)	524737.15	4257601.62	184.59193	(15102908)
524757.15	4257601.62	179.18948	(15102908)	524777.15	4257601.62	170.22919	(15102908)
524797.15	4257601.62	158.92466	(15102908)	524817.15	4257601.62	150.12216	(15012109)
524837.15	4257601.62	149.29463	(15012109)	524553.87	4257634.64	244.04197	(13110608)
524515.20	4257642.43	253.10163	(12110108)	524535.20	4257642.43	247.24532	(12110108)
524715.37	4257331.77	175.79187	(14120509)	524755.07	4257327.90	167.75235	(14120509)
524534.72	4257380.89	275.28753	(14120509)	524493.54	4257564.60	292.77761	(13110808)
524515.12	4257561.19	274.53517	(13110808)	524595.04	4257581.13	234.64924	(10111208)
524615.04	4257581.13	227.79598	(10110808)	524675.04	4257581.13	206.66497	(10110808)
524496.03	4257603.40	282.67321	(13110608)	524514.95	4257602.97	273.39242	(13110608)
524534.95	4257602.97	247.86181	(13110608)	524554.95	4257602.97	238.16196	(13110808)
524574.95	4257602.97	223.47714	(13110808)	524797.15	4257621.62	159.94359	(15102908)
524817.15	4257621.62	156.86416	(15102908)	524655.58	4257708.31	186.89324	(13110608)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524495.20	4257662.43	238.06403	(14022108)	524515.20	4257662.43	234.67498	(09122209)
524654.92	4257688.30	174.46536	(13110808)	524755.07	4257347.90	172.27074	(14120509)
524859.30	4257287.78	146.68407	(14120509)	524879.30	4257287.78	143.66871	(14120509)
524899.30	4257287.78	140.93572	(14120509)	524883.63	4257231.53	140.00649	(16121909)
524839.30	4257307.78	150.18525	(14120509)	524859.30	4257307.78	147.24472	(14120509)
524879.30	4257307.78	144.41683	(14120509)	524899.30	4257307.78	141.63082	(14120509)
524840.16	4257248.22	149.58000	(14120509)	524744.77	4257069.53	158.27892	(12030508)
524764.77	4257069.53	149.94519	(12030508)	524784.77	4257069.53	141.42415	(12030508)
524804.77	4257069.53	133.80812	(09121809)	524839.30	4257327.78	151.80827	(14120509)
524859.30	4257327.78	148.26479	(14120509)	524879.30	4257327.78	144.77970	(14120509)
524899.30	4257327.78	141.28711	(14120509)	524840.16	4257268.22	151.07992	(14120509)
524744.77	4257089.53	150.21280	(12030508)	524764.77	4257089.53	141.87322	(09121809)
524784.77	4257089.53	134.37610	(09121809)	524804.77	4257089.53	127.26107	(09121809)
524824.77	4257089.53	123.99512	(11011309)	524839.30	4257347.78	149.06744	(11102108)
524859.30	4257347.78	146.11764	(11102108)	524879.30	4257347.78	143.29962	(11102108)
524899.30	4257347.78	140.61942	(11102108)	524840.16	4257288.22	149.60794	(14120509)
524744.77	4257109.53	142.35509	(09121809)	524764.77	4257109.53	134.79390	(11011309)
524784.77	4257109.53	134.60717	(11011309)	524804.77	4257109.53	132.13481	(11011309)
524824.77	4257109.53	129.08621	(11011309)	524844.77	4257109.53	125.46968	(11011309)
524864.77	4257109.53	121.63403	(11011309)	524884.77	4257109.53	117.20134	(11011309)
524904.77	4257109.53	113.01727	(11011309)	524744.77	4257129.53	144.74606	(11011309)
524764.77	4257129.53	141.57876	(11011309)	524784.77	4257129.53	137.14095	(11011309)
524804.77	4257129.53	131.99003	(11011309)	524824.77	4257129.53	126.80691	(11011309)
524844.77	4257129.53	121.71513	(11011309)	524864.77	4257129.53	118.20534	(10030408)
524884.77	4257129.53	116.46372	(15010509)	524904.77	4257129.53	118.55307	(15010509)
524744.77	4257149.53	144.65534	(11011309)	524764.77	4257149.53	138.40924	(11011309)
524784.77	4257149.53	132.11036	(11011309)	524804.77	4257149.53	127.81925	(10030408)
524824.77	4257149.53	129.39808	(15010509)	524844.77	4257149.53	131.92409	(15010509)
524864.77	4257149.53	131.59440	(15010509)	524884.77	4257149.53	130.06793	(15010509)
524904.77	4257149.53	129.55747	(15010509)	524899.86	4257247.67	141.62910	(14120509)
524744.77	4257169.53	143.36886	(15010509)	524764.77	4257169.53	144.93450	(15010509)
524784.77	4257169.53	145.21105	(15010509)	524804.77	4257169.53	144.43135	(15010509)
524824.77	4257169.53	142.94772	(15010509)	524844.77	4257169.53	141.23021	(15010509)
524864.77	4257169.53	138.51192	(15010509)	524884.77	4257169.53	136.11028	(15010509)
524904.77	4257169.53	133.32791	(15010509)	524899.86	4257267.67	141.74791	(14120509)
524744.77	4257189.53	159.97529	(15010509)	524764.77	4257189.53	157.43578	(15010509)
524784.77	4257189.53	153.96948	(15010509)	524804.77	4257189.53	150.16052	(15010509)
524824.77	4257189.53	146.35955	(15010509)	524844.77	4257189.53	142.52561	(15010509)
524864.77	4257189.53	138.83937	(15010509)	524884.77	4257189.53	135.30665	(15010509)
524904.77	4257189.53	131.92750	(15010509)	524860.54	4257247.92	146.56773	(14120509)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DA3_D ***
INCLUDING SOURCE(S): DA3A_D , DA3B_D , DA3C_D ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524744.77	4257209.53	163.42902	(15010509)	524764.77	4257209.53	158.21898	(15010509)
524784.77	4257209.53	153.11892	(15010509)	524804.77	4257209.53	148.34598	(15010509)
524824.77	4257209.53	143.84485	(15010509)	524844.77	4257209.53	139.64320	(15010509)
524864.77	4257209.53	135.81821	(15010509)	524884.77	4257209.53	132.99257	(16121909)
524904.77	4257209.53	132.22822	(16121909)	524860.54	4257267.92	147.80620	(14120509)
524312.91	4256952.37	220.16255	(11110908)	524332.91	4256952.37	211.80386	(15121709)
524370.86	4256963.79	200.26142	(11031008)	524390.86	4256963.79	222.74650	(11112909)
524410.86	4256963.79	220.18669	(11112909)	524312.91	4256972.37	229.88656	(15121709)
524332.91	4256972.37	216.92018	(11110308)	524352.91	4256972.37	215.11328	(11030408)
524370.86	4256983.79	225.17700	(11112909)	524390.86	4256983.79	237.94699	(11112909)
524410.86	4256983.79	218.34741	(11112909)	524430.86	4256983.79	218.71779	(10121709)
524312.91	4256992.37	241.72677	(15121709)	524332.91	4256992.37	228.08219	(11110308)
524352.91	4256992.37	221.95697	(11030408)	524370.86	4257003.79	250.48963	(11112909)
524390.86	4257003.79	244.27424	(11112909)	524410.86	4257003.79	227.40498	(10121709)
524430.86	4257003.79	233.37351	(13120616)	524312.91	4257012.37	250.53125	(15121709)
524332.91	4257012.37	242.28588	(11030408)	524352.91	4257012.37	238.97922	(11112909)
524370.86	4257023.79	267.85464	(11112909)	524390.86	4257023.79	241.98955	(10102208)
524410.86	4257023.79	249.89303	(10121709)	524430.86	4257023.79	263.04482	(13120616)
524312.91	4257032.37	259.34350	(11110308)	524332.91	4257032.37	253.89634	(11030408)
524352.91	4257032.37	271.34543	(11112909)	524370.86	4257043.79	273.60181	(11112909)
524390.86	4257043.79	265.52241	(10121709)	524410.86	4257043.79	278.69917	(13120616)
524430.86	4257043.79	278.29193	(13120616)	524312.91	4257052.37	275.42396	(11030408)
524332.91	4257052.37	272.96251	(11112909)	524352.91	4257052.37	295.48829	(11112909)
524370.86	4257063.79	278.60336	(10121709)	524390.86	4257063.79	293.86228	(13120616)
524410.86	4257063.79	302.60845	(13120616)	524430.86	4257063.79	275.17455	(13120616)
523993.33	4257288.57	361.07497	(12012009)				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (78888 HRS) RESULTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
DA1	1ST HIGHEST VALUE IS	2.14533 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	2ND HIGHEST VALUE IS	2.10058 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	3RD HIGHEST VALUE IS	2.01795 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	4TH HIGHEST VALUE IS	1.89758 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	5TH HIGHEST VALUE IS	1.78238 AT (524109.72, 4257280.08, 45.75, 45.75, 1.50)	DC	
	6TH HIGHEST VALUE IS	1.75798 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	7TH HIGHEST VALUE IS	1.69948 AT (524129.72, 4257280.08, 45.92, 45.92, 1.50)	DC	
	8TH HIGHEST VALUE IS	1.62477 AT (523993.33, 4257288.57, 45.24, 45.24, 1.50)	DC	
	9TH HIGHEST VALUE IS	1.59473 AT (524149.72, 4257280.08, 46.11, 46.11, 1.50)	DC	
	10TH HIGHEST VALUE IS	1.41776 AT (524089.72, 4257240.08, 45.77, 45.77, 1.50)	DC	
DA1_D	1ST HIGHEST VALUE IS	2.28135 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	2ND HIGHEST VALUE IS	2.24070 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	3RD HIGHEST VALUE IS	2.15226 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.02024 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	5TH HIGHEST VALUE IS	1.89795 AT (524109.72, 4257280.08, 45.75, 45.75, 1.50)	DC	
	6TH HIGHEST VALUE IS	1.86685 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	7TH HIGHEST VALUE IS	1.80803 AT (524129.72, 4257280.08, 45.92, 45.92, 1.50)	DC	
	8TH HIGHEST VALUE IS	1.69391 AT (524149.72, 4257280.08, 46.11, 46.11, 1.50)	DC	
	9TH HIGHEST VALUE IS	1.63327 AT (523993.33, 4257288.57, 45.24, 45.24, 1.50)	DC	
	10TH HIGHEST VALUE IS	1.49864 AT (524089.72, 4257240.08, 45.77, 45.77, 1.50)	DC	
HAUL	1ST HIGHEST VALUE IS	21.00172 AT (524534.72, 4257380.89, 49.12, 100.00, 1.50)	DC	
	2ND HIGHEST VALUE IS	19.49254 AT (524555.46, 4257340.30, 49.00, 100.00, 1.50)	DC	
	3RD HIGHEST VALUE IS	14.94895 AT (524555.04, 4257361.13, 49.17, 100.00, 1.50)	DC	
	4TH HIGHEST VALUE IS	13.20018 AT (524529.72, 4257300.08, 48.94, 100.00, 1.50)	DC	
	5TH HIGHEST VALUE IS	12.56986 AT (524549.72, 4257240.08, 48.35, 48.35, 1.50)	DC	
	6TH HIGHEST VALUE IS	12.02632 AT (524529.72, 4257280.08, 48.32, 48.32, 1.50)	DC	
	7TH HIGHEST VALUE IS	11.83931 AT (524555.04, 4257381.13, 49.25, 100.00, 1.50)	DC	
	8TH HIGHEST VALUE IS	11.41525 AT (524575.04, 4257341.13, 49.01, 100.00, 1.50)	DC	
	9TH HIGHEST VALUE IS	11.38160 AT (524509.72, 4257320.08, 48.89, 100.00, 1.50)	DC	
	10TH HIGHEST VALUE IS	10.56631 AT (524549.72, 4257260.08, 48.77, 48.77, 1.50)	DC	
HAUL_D	1ST HIGHEST VALUE IS	27.46028 AT (524534.72, 4257380.89, 49.12, 100.00, 1.50)	DC	
	2ND HIGHEST VALUE IS	24.61277 AT (524555.46, 4257340.30, 49.00, 100.00, 1.50)	DC	
	3RD HIGHEST VALUE IS	17.32002 AT (524555.04, 4257361.13, 49.17, 100.00, 1.50)	DC	
	4TH HIGHEST VALUE IS	16.43571 AT (524529.72, 4257300.08, 48.94, 100.00, 1.50)	DC	
	5TH HIGHEST VALUE IS	15.51611 AT (524549.72, 4257240.08, 48.35, 48.35, 1.50)	DC	
	6TH HIGHEST VALUE IS	14.44187 AT (524529.72, 4257280.08, 48.32, 48.32, 1.50)	DC	
	7TH HIGHEST VALUE IS	13.44780 AT (524509.72, 4257320.08, 48.89, 100.00, 1.50)	DC	
	8TH HIGHEST VALUE IS	13.04333 AT (524555.04, 4257381.13, 49.25, 100.00, 1.50)	DC	
	9TH HIGHEST VALUE IS	12.51118 AT (524575.04, 4257341.13, 49.01, 100.00, 1.50)	DC	
	10TH HIGHEST VALUE IS	12.39199 AT (524549.72, 4257260.08, 48.77, 48.77, 1.50)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (78888 HRS) RESULTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
OFFICE	1ST HIGHEST VALUE IS	4.62889 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	2ND HIGHEST VALUE IS	4.60496 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	3RD HIGHEST VALUE IS	4.59954 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	4TH HIGHEST VALUE IS	4.57733 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	5TH HIGHEST VALUE IS	4.55801 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	6TH HIGHEST VALUE IS	3.74470 AT (524109.72, 4257280.08, 45.75, 45.75, 1.50)	DC	
	7TH HIGHEST VALUE IS	3.74453 AT (524129.72, 4257280.08, 45.92, 45.92, 1.50)	DC	
	8TH HIGHEST VALUE IS	3.70970 AT (524149.72, 4257280.08, 46.11, 46.11, 1.50)	DC	
	9TH HIGHEST VALUE IS	3.52176 AT (524189.72, 4257280.08, 46.33, 46.33, 1.50)	DC	
	10TH HIGHEST VALUE IS	3.32998 AT (523993.33, 4257288.57, 45.24, 45.24, 1.50)	DC	
OFFICE_D	1ST HIGHEST VALUE IS	4.19121 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	2ND HIGHEST VALUE IS	4.16969 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	3RD HIGHEST VALUE IS	4.16878 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	4TH HIGHEST VALUE IS	4.15175 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	5TH HIGHEST VALUE IS	4.12614 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	6TH HIGHEST VALUE IS	3.34823 AT (524129.72, 4257280.08, 45.92, 45.92, 1.50)	DC	
	7TH HIGHEST VALUE IS	3.34735 AT (524109.72, 4257280.08, 45.75, 45.75, 1.50)	DC	
	8TH HIGHEST VALUE IS	3.31968 AT (524149.72, 4257280.08, 46.11, 46.11, 1.50)	DC	
	9TH HIGHEST VALUE IS	3.16861 AT (524189.72, 4257280.08, 46.33, 46.33, 1.50)	DC	
	10TH HIGHEST VALUE IS	3.01218 AT (524209.72, 4257280.08, 46.48, 46.48, 1.50)	DC	
RES	1ST HIGHEST VALUE IS	5.09198 AT (524362.25, 4257355.85, 47.71, 100.00, 1.50)	DC	
	2ND HIGHEST VALUE IS	4.91974 AT (524329.72, 4257340.08, 47.20, 100.00, 1.50)	DC	
	3RD HIGHEST VALUE IS	4.53531 AT (524349.72, 4257340.08, 47.63, 100.00, 1.50)	DC	
	4TH HIGHEST VALUE IS	4.22593 AT (524385.74, 4257347.55, 47.86, 100.00, 1.50)	DC	
	5TH HIGHEST VALUE IS	4.18137 AT (524309.72, 4257320.08, 47.37, 47.37, 1.50)	DC	
	6TH HIGHEST VALUE IS	3.97179 AT (524329.72, 4257320.08, 47.32, 47.32, 1.50)	DC	
	7TH HIGHEST VALUE IS	3.53781 AT (524289.72, 4257300.08, 47.07, 47.07, 1.50)	DC	
	8TH HIGHEST VALUE IS	3.42955 AT (524309.72, 4257300.08, 47.10, 47.10, 1.50)	DC	
	9TH HIGHEST VALUE IS	3.28322 AT (524389.72, 4257320.08, 47.75, 100.00, 1.50)	DC	
	10TH HIGHEST VALUE IS	3.13895 AT (524349.72, 4257300.08, 47.45, 47.45, 1.50)	DC	
RES_D	1ST HIGHEST VALUE IS	5.38877 AT (524362.25, 4257355.85, 47.71, 100.00, 1.50)	DC	
	2ND HIGHEST VALUE IS	5.19139 AT (524329.72, 4257340.08, 47.20, 100.00, 1.50)	DC	
	3RD HIGHEST VALUE IS	4.74753 AT (524349.72, 4257340.08, 47.63, 100.00, 1.50)	DC	
	4TH HIGHEST VALUE IS	4.40019 AT (524385.74, 4257347.55, 47.86, 100.00, 1.50)	DC	
	5TH HIGHEST VALUE IS	4.37324 AT (524309.72, 4257320.08, 47.37, 47.37, 1.50)	DC	
	6TH HIGHEST VALUE IS	4.12682 AT (524329.72, 4257320.08, 47.32, 47.32, 1.50)	DC	
	7TH HIGHEST VALUE IS	3.67722 AT (524289.72, 4257300.08, 47.07, 47.07, 1.50)	DC	
	8TH HIGHEST VALUE IS	3.55148 AT (524309.72, 4257300.08, 47.10, 47.10, 1.50)	DC	
	9TH HIGHEST VALUE IS	3.38513 AT (524389.72, 4257320.08, 47.75, 100.00, 1.50)	DC	
	10TH HIGHEST VALUE IS	3.23391 AT (524349.72, 4257300.08, 47.45, 47.45, 1.50)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (78888 HRS) RESULTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
SITE	1ST HIGHEST VALUE IS	2.97602 AT (524329.72, 4257340.08, 47.20, 100.00, 1.50)	DC	
	2ND HIGHEST VALUE IS	2.97442 AT (524362.25, 4257355.85, 47.71, 100.00, 1.50)	DC	
	3RD HIGHEST VALUE IS	2.72002 AT (524349.72, 4257340.08, 47.63, 100.00, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.71221 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	5TH HIGHEST VALUE IS	2.70396 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	6TH HIGHEST VALUE IS	2.67778 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	7TH HIGHEST VALUE IS	2.64774 AT (524309.72, 4257320.08, 47.37, 47.37, 1.50)	DC	
	8TH HIGHEST VALUE IS	2.64316 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	9TH HIGHEST VALUE IS	2.61030 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	10TH HIGHEST VALUE IS	2.48029 AT (524329.72, 4257320.08, 47.32, 47.32, 1.50)	DC	
SITE_D	1ST HIGHEST VALUE IS	3.11782 AT (524362.25, 4257355.85, 47.71, 100.00, 1.50)	DC	
	2ND HIGHEST VALUE IS	3.11133 AT (524329.72, 4257340.08, 47.20, 100.00, 1.50)	DC	
	3RD HIGHEST VALUE IS	2.85274 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.84838 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	5TH HIGHEST VALUE IS	2.83267 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	6TH HIGHEST VALUE IS	2.82285 AT (524349.72, 4257340.08, 47.63, 100.00, 1.50)	DC	
	7TH HIGHEST VALUE IS	2.80122 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	8TH HIGHEST VALUE IS	2.77557 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	9TH HIGHEST VALUE IS	2.74531 AT (524309.72, 4257320.08, 47.37, 47.37, 1.50)	DC	
	10TH HIGHEST VALUE IS	2.55887 AT (524385.74, 4257347.55, 47.86, 100.00, 1.50)	DC	
DA2	1ST HIGHEST VALUE IS	3.53541 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	2ND HIGHEST VALUE IS	3.48238 AT (523993.33, 4257288.57, 45.24, 45.24, 1.50)	DC	
	3RD HIGHEST VALUE IS	3.11792 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.73605 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	5TH HIGHEST VALUE IS	2.45178 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	6TH HIGHEST VALUE IS	2.44039 AT (524109.72, 4257280.08, 45.75, 45.75, 1.50)	DC	
	7TH HIGHEST VALUE IS	2.25975 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	8TH HIGHEST VALUE IS	2.21825 AT (524129.72, 4257280.08, 45.92, 45.92, 1.50)	DC	
	9TH HIGHEST VALUE IS	2.04743 AT (524149.72, 4257280.08, 46.11, 46.11, 1.50)	DC	
	10TH HIGHEST VALUE IS	2.02591 AT (524089.72, 4257240.08, 45.77, 45.77, 1.50)	DC	
DA2_D	1ST HIGHEST VALUE IS	3.74610 AT (524072.44, 4257300.59, 45.53, 45.53, 1.50)	DC	
	2ND HIGHEST VALUE IS	3.69583 AT (523993.33, 4257288.57, 45.24, 45.24, 1.50)	DC	
	3RD HIGHEST VALUE IS	3.23931 AT (524089.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.79128 AT (524109.72, 4257300.08, 45.63, 45.63, 1.50)	DC	
	5TH HIGHEST VALUE IS	2.51044 AT (524109.72, 4257280.08, 45.75, 45.75, 1.50)	DC	
	6TH HIGHEST VALUE IS	2.47506 AT (524129.72, 4257300.08, 45.82, 45.82, 1.50)	DC	
	7TH HIGHEST VALUE IS	2.27084 AT (524149.72, 4257300.08, 45.82, 46.16, 1.50)	DC	
	8TH HIGHEST VALUE IS	2.25998 AT (524129.72, 4257280.08, 45.92, 45.92, 1.50)	DC	
	9TH HIGHEST VALUE IS	2.11238 AT (524089.72, 4257240.08, 45.77, 45.77, 1.50)	DC	
	10TH HIGHEST VALUE IS	2.07430 AT (524149.72, 4257280.08, 46.11, 46.11, 1.50)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (78888 HRS) RESULTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
DA3	1ST HIGHEST VALUE IS	14.38176 AT (524229.72, 4257280.08, 46.59, 46.59, 1.50)	DC	
	2ND HIGHEST VALUE IS	13.06397 AT (524209.72, 4257280.08, 46.48, 46.48, 1.50)	DC	
	3RD HIGHEST VALUE IS	12.38212 AT (524249.72, 4257280.08, 46.51, 46.51, 1.50)	DC	
	4TH HIGHEST VALUE IS	9.33913 AT (524269.72, 4257280.08, 46.63, 46.63, 1.50)	DC	
	5TH HIGHEST VALUE IS	8.64145 AT (524189.72, 4257280.08, 46.33, 46.33, 1.50)	DC	
	6TH HIGHEST VALUE IS	7.62788 AT (524289.72, 4257300.08, 47.07, 47.07, 1.50)	DC	
	7TH HIGHEST VALUE IS	6.86349 AT (524289.72, 4257280.08, 46.87, 46.87, 1.50)	DC	
	8TH HIGHEST VALUE IS	6.50546 AT (524309.72, 4257320.08, 47.37, 47.37, 1.50)	DC	
	9TH HIGHEST VALUE IS	6.45861 AT (524249.72, 4257240.08, 46.66, 46.66, 1.50)	DC	
	10TH HIGHEST VALUE IS	6.29375 AT (524329.72, 4257340.08, 47.20, 100.00, 1.50)	DC	
DA3_D	1ST HIGHEST VALUE IS	18.25103 AT (524229.72, 4257280.08, 46.59, 46.59, 1.50)	DC	
	2ND HIGHEST VALUE IS	16.93562 AT (524209.72, 4257280.08, 46.48, 46.48, 1.50)	DC	
	3RD HIGHEST VALUE IS	14.79562 AT (524249.72, 4257280.08, 46.51, 46.51, 1.50)	DC	
	4TH HIGHEST VALUE IS	10.47858 AT (524189.72, 4257280.08, 46.33, 46.33, 1.50)	DC	
	5TH HIGHEST VALUE IS	10.44377 AT (524269.72, 4257280.08, 46.63, 46.63, 1.50)	DC	
	6TH HIGHEST VALUE IS	7.97056 AT (524289.72, 4257300.08, 47.07, 47.07, 1.50)	DC	
	7TH HIGHEST VALUE IS	7.25355 AT (524289.72, 4257280.08, 46.87, 46.87, 1.50)	DC	
	8TH HIGHEST VALUE IS	7.15729 AT (524249.72, 4257240.08, 46.66, 46.66, 1.50)	DC	
	9TH HIGHEST VALUE IS	6.68223 AT (524309.72, 4257320.08, 47.37, 47.37, 1.50)	DC	
	10TH HIGHEST VALUE IS	6.55459 AT (524329.72, 4257340.08, 47.20, 100.00, 1.50)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF OTHER IN MICROGRAMS/M**3 **

GROUP ID			AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)					OF TYPE	NETWORK GRID-ID
DA1	HIGH	1ST HIGH VALUE IS	326.16148	ON 11012809: AT (	523993.33,	4257288.57,	45.24,	45.24,	1.50)	DC	
DA1_D	HIGH	1ST HIGH VALUE IS	429.40760	ON 13120616: AT (	524149.72,	4257300.08,	45.82,	46.16,	1.50)	DC	
HAUL	HIGH	1ST HIGH VALUE IS	436.53737	ON 09010516: AT (	524555.46,	4257340.30,	49.00,	100.00,	1.50)	DC	
HAUL_D	HIGH	1ST HIGH VALUE IS	665.54951	ON 09010516: AT (	524534.72,	4257380.89,	49.12,	100.00,	1.50)	DC	
OFFICE	HIGH	1ST HIGH VALUE IS	365.33651	ON 13120616: AT (	524149.72,	4257300.08,	45.82,	46.16,	1.50)	DC	
OFFICE_D	HIGH	1ST HIGH VALUE IS	335.44664	ON 13120616: AT (	524149.72,	4257300.08,	45.82,	46.16,	1.50)	DC	
RES	HIGH	1ST HIGH VALUE IS	380.14237	ON 10110808: AT (	524493.54,	4257564.60,	49.66,	100.00,	1.50)	DC	
RES_D	HIGH	1ST HIGH VALUE IS	445.74309	ON 15102908: AT (	524493.54,	4257564.60,	49.66,	100.00,	1.50)	DC	
SITE	HIGH	1ST HIGH VALUE IS	251.19804	ON 12011709: AT (	524493.54,	4257564.60,	49.66,	100.00,	1.50)	DC	
SITE_D	HIGH	1ST HIGH VALUE IS	289.91374	ON 12011709: AT (	524493.54,	4257564.60,	49.66,	100.00,	1.50)	DC	
DA2	HIGH	1ST HIGH VALUE IS	325.32168	ON 09110308: AT (	523993.33,	4257288.57,	45.24,	45.24,	1.50)	DC	
DA2_D	HIGH	1ST HIGH VALUE IS	363.69951	ON 13120616: AT (	524072.44,	4257300.59,	45.53,	45.53,	1.50)	DC	
DA3	HIGH	1ST HIGH VALUE IS	1151.78901	ON 09110308: AT (	524209.72,	4257280.08,	46.48,	46.48,	1.50)	DC	
DA3_D	HIGH	1ST HIGH VALUE IS	1420.93187	ON 13120616: AT (	524229.72,	4257280.08,	46.59,	46.59,	1.50)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

 --------- Summary of Total Messages --------

A Total of   0 Fatal Error Message(s)
A Total of   70 Warning Message(s)
A Total of   2620 Informational Message(s)

A Total of   78888 Hours Were Processed

A Total of   1546 Calm Hours Identified

A Total of   1074 Missing Hours Identified (1.36 Percent)

   ******** FATAL ERROR MESSAGES ********
              *** NONE ***

   ********   WARNING MESSAGES   ********
SO W320   300   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   301   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   302   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   303   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   304   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   305   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   306   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   307   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   308   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   309   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   310   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   311   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   312   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   313   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   314   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   315   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   316   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   317   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   318   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   319   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   320   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   321   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   322   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   323   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   324   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   325   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   326   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   327   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   328   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   329   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   330   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   331   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   332   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT
SO W320   333   VPARM: Input Parameter May Be Out-of-Range for Parameter   SZINIT

```
 SO W320     334        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     335        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     336        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     337        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 SO W320     338        VPARM: Input Parameter May Be Out-of-Range for Parameter        SZINIT
 ME W186    1674       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
 ME W187    1674       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
 MX W441     945        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020909
 MX W441     946        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020910
 MX W441     947        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020911
 MX W441     948        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020912
 MX W441     949        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020913
 MX W441     950        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020914
 MX W441     951        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020915
 MX W441     952        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020916
 MX W441     953        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09020917
 MX W441     969        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021009
 MX W441     970        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021010
 MX W441     971        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021011
 MX W441     972        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021012
 MX W441     973        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021013
 MX W441     974        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021014
 MX W441     975        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021015
 MX W441     976        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     09021016
 MX W441   22927        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081407
 MX W441   22928        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081408
 MX W441   22929        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081409
 MX W441   22930        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081410
 MX W441   22931        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081411
 MX W441   22932        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081412
 MX W441   22933        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081413
 MX W441   22934        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081414
 MX W441   22935        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081415
 MX W441   22936        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081416
 MX W441   22937        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081417
 MX W441   22938        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=     11081418

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
```

Sonoma County Redevelopment Project

Freeway Modeling Assumptions

AERMOD Sources

Line Volume		
Onroad Truck Exhaust		
Vehicle Height	4	m
Plume Height	6.8	m
Plume Width	16.97	m
Release Height	3.4	m
Emissions rate	1	g/s

Bay Area Air District Health Risk Assessment Modeling Protocol

https://www.baaqmd.gov/~/media/files/ab617-community-health/facility-risk-reduction/documents/baaqmd_hra_modeling_protocol-pdf.pdf?la=en

Bay Area Air District Air Quality Guidelines Appendix E: Recommended Methods For Screening and Modeling Local Risks and Hazards

https://www.baaqmd.gov/~/media/files/planning-and-research/ceqa/ceqa-guidelines-2022/appendix-e-recommended-methods-for-screening-and-modeling-local-risks-and-hazards_final-pdf.pdf?rev=b8917a27345a4a629fc18fc8650951e4&sc_lang=en

Meteorology:
Sonoma County Airport

AERMOD Sources

Sonoma County Redevelopment Project

Health Risk Assessment Risk Factors

Residential Risk	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

Sonoma County Redevelopment Project

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment

Residential Receptors

		# of Days	90	730	5110	5110
			3rd Tri	0<2	2<16	16<30
2028	US 101 North		90	0	0	0
2029-2031	US 101 North		0	730	0	0
2031-2045	US 101 North		0	0	5110	0
2045-2059	US 101 North		0	0	0	5110
2028	US 101 South		90	0	0	0
2029-2031	US 101 South		0	730	0	0
2031-2045	US 101 South		0	0	5110	0
2045-2059	US 101 South		0	0	0	5110

Intake Factor for Inhalation, IF (m^3/kg-day)

		Equation	3rd Trimester	0<2	2<16	16<30
2028	US 101 North		0.012193657	0	0	0
2029-2031	US 101 North	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0	0.298630137	0	0
2031-2045	US 101 North		0	0	0.329472	0
2045-2059	US 101 North		0	0	0	0.03658176
2028	US 101 South		0.012193657	0	0	0
2029-2031	US 101 South	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0	0.298630137	0	0
2031-2045	US 101 South		0	0	0.329472	0
2045-2059	US 101 South		0	0	0	0.03658176

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16	16<30
	1.3413E-05	0	0	0
	0	0.000328493	0	0
$IF \cdot CPF \cdot CF_2$	0	0	0.00036242	0
	0	0	0	4.024E-05
	1.3413E-05	0	0	0
	0	0.000328493	0	0
$IF \cdot CPF \cdot CF_2$	0	0	0.00036242	0
	0	0	0	4.024E-05

Sonoma County Redevelopment Project

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Phase		Age Bin	Emissions (g/s)
2028	US 101 North	3rd	0.000813474
2029-2031	US 101 North	0-2	0.000836185
2031-2045	US 101 North	2-16	0.000871214
2045-2059	US 101 North	16-30	0.001027858
2028	US 101 South	3rd	0.00148422
2029-2031	US 101 South	0-2	0.001525659
2031-2045	US 101 South	2-16	0.00158957
2045-2059	US 101 South	16-30	0.001875374

Risk Summary	
Maximum Risk, Uncontrolled	3.786077366
MERV Reduction	50%
Maximum Risk, Controlled	1.89
UTM X	524089.69
UTM Y	4257357.9

AERMOD Column Identifier:			*4*	*4*	*4*	*4*	*5*	*5*	*5*	*5*										
Unique Identifier	X (UTM)	Y (UTM)	US 101 North 3rd	US 101 North 0-2	US 101 North 2-16	US 101 North 16-30	US 101 South 3rd	US 101 South 0-2	US 101 South 2-16	US 101 South 16-30	Risk 3rd Trimester	0<2	2<16	16<30	Total	per million	Maximum GLCs for Chronic Calcs (by age bin) 3rd	0-2	2-16	16-30
524121.24257411.95	524121.2	4257411.95	0.001762944	0.001812164	0.001888078	0.002227553	0.002186018	0.002247051	0.002341183	0.002762126	5.29675E-08	1.33342E-06	1.53277E-06	2.00784E-07	3.1199E-06	3.119941692	524121.2	4257411.95	4257357.9	0.00394896	0.00405922	0.00422926	0.00498968
524089.694257357.9	524089.69	4257357.9	0.002156958	0.002217179	0.00231006	0.002725407	0.002635143	0.002708715	0.002822187	0.003329614	6.42766E-08	1.61812E-06	1.86002E-06	2.43654E-07	3.7861E-06	3.786077366	524089.69	4257357.9	4257357.9	0.0047921	0.00492589	0.00513225	0.00605502
524089.694257377.9	524089.69	4257377.9	0.002115064	0.002174116	0.002265192	0.002672472	0.002589577	0.002661878	0.002773387	0.00327204	6.31035E-08	1.58859E-06	1.82608E-06	2.39207E-07	3.717E-06	3.716978614	524089.69	4257377.9	4257377.9	0.00470464	0.00483599	0.00503858	0.00594451
524089.694257397.9	524089.69	4257397.9	0.002073072	0.002130952	0.00222022	0.002619414	0.002543285	0.002614292	0.002723808	0.003213547	6.19193E-08	1.55878E-06	1.79181E-06	2.34718E-07	3.6472E-06	3.647228148	524089.69	4257397.9	4257397.9	0.00461636	0.00474524	0.00494403	0.00583296
524089.694257417.9	524089.69	4257417.9	0.002030967	0.002087671	0.002175126	0.002566212	0.002496294	0.00256599	0.002673482	0.003154173	6.07243E-08	1.5287E-06	1.75723E-06	2.30188E-07	3.5768E-06	3.576836568	524089.69	4257417.9	4257417.9	0.00452726	0.00465366	0.00484861	0.00572038
524089.694257437.9	524089.69	4257437.9	0.001986226	0.002041681	0.002127209	0.00250968	0.002446187	0.002514484	0.002619819	0.00309086	5.94521E-08	1.49667E-06	1.72041E-06	2.25365E-07	3.5019E-06	3.501900118	524089.69	4257437.9	4257437.9	0.00443241	0.00455616	0.00474703	0.00560054
524089.694257457.9	524089.69	4257457.9	0.001942306	0.001996535	0.002080172	0.002454186	0.002396391	0.002463298	0.002566488	0.003027941	5.81951E-08	1.46502E-06	1.68404E-06	2.206E-07	3.4279E-06	3.427859047	524089.69	4257457.9	4257457.9	0.0043387	0.00445983	0.00464666	0.00548213
524089.694257477.9	524089.69	4257477.9	0.001901332	0.001954416	0.002036289	0.002402413	0.002349074	0.00241466	0.002515813	0.002968154	5.70108E-08	1.43521E-06	1.64977E-06	2.16111E-07	3.3581E-06	3.358102837	524089.69	4257477.9	4257477.9	0.00425041	0.00436908	0.0045521	0.00537057
524109.694257357.9	524109.69	4257357.9	0.001953614	0.002008158	0.002092282	0.002468473	0.002402655	0.002469736	0.002573196	0.003035855	5.84307E-08	1.47096E-06	1.69086E-06	2.21494E-07	3.4417E-06	3.441741057	524109.69	4257357.9	4257357.9	0.00435627	0.00447789	0.00466548	0.00550433
524109.694257377.9	524109.69	4257377.9	0.001918431	0.001971993	0.002054602	0.002424018	0.002363976	0.002429977	0.002531772	0.002986983	5.744E-08	1.44602E-06	1.66219E-06	2.17738E-07	3.3834E-06	3.383385576	524109.69	4257377.9	4257377.9	0.00428241	0.00440197	0.00458637	0.005411
524109.694257397.9	524109.69	4257397.9	0.001882784	0.001935351	0.002016425	0.002378977	0.002324333	0.002389227	0.002489315	0.002936892	5.64302E-08	1.42059E-06	1.63297E-06	2.1391E-07	3.3239E-06	3.323901546	524109.69	4257397.9	4257397.9	0.00420712	0.00432458	0.00450574	0.00531587
524109.694257417.9	524109.69	4257417.9	0.001847382	0.00189896	0.00197851	0.002334245	0.002284422	0.002348202	0.002446571	0.002886463	5.542E-08	1.39516E-06	1.60373E-06	2.10081E-07	3.2644E-06	3.264399252	524109.69	4257417.9	4257417.9	0.0041318	0.00424716	0.00442508	0.00522071
524109.694257437.9	524109.69	4257437.9	0.001806529	0.001856967	0.001934758	0.002282626	0.002238619	0.00230112	0.002397517	0.002828589	5.42577E-08	1.3659E-06	1.5701E-06	2.05675E-07	3.1959E-06	3.195935532	524109.69	4257437.9	4257437.9	0.00404515	0.00415809	0.00433227	0.00511122
524109.694257457.9	524109.69	4257457.9	0.001768085	0.001817449	0.001893584	0.002234049	0.002194775	0.002256052	0.002350561	0.002773191	5.31539E-08	1.33812E-06	1.53816E-06	2.01491E-07	3.1309E-06	3.130922073	524109.69	4257457.9	4257457.9	0.00396286	0.0040735	0.00424415	0.00500724
524109.694257477.9	524109.69	4257477.9	0.001734342	0.001782764	0.001857446	0.002191414	0.002155413	0.002215592	0.002308406	0.002723456	5.21734E-08	1.31343E-06	1.50978E-06	1.97774E-07	3.0732E-06	3.073164757	524109.69	4257477.9	4257477.9	0.00388976	0.00399836	0.00416585	0.00491487
524129.694257357.9	524129.69	4257357.9	0.001778717	0.001828378	0.001904971	0.002247484	0.002200727	0.00226217	0.002356935	0.002780711	5.33764E-08	1.34372E-06	1.5446E-06	2.02334E-07	3.144E-06	3.144024391	524129.69	4257357.9	4257357.9	0.00397944	0.00409055	0.00426191	0.00502819
524129.694257377.9	524129.69	4257377.9	0.001748887	0.001797715	0.001873024	0.002209792	0.002167629	0.002228148	0.002321488	0.00273889	5.25323E-08	1.32247E-06	1.52017E-06	1.99135E-07	3.0943E-06	3.094306959	524129.69	4257377.9	4257377.9	0.00391652	0.00402586	0.00419451	0.00494868
524129.694257397.9	524129.69	4257397.9	0.001718642	0.001766626	0.001840632	0.002171576	0.002133685	0.002193256	0.002285135	0.002696	5.16713E-08	1.30079E-06	1.49526E-06	1.95871E-07	3.0436E-06	3.043593352	524129.69	4257397.9	4257397.9	0.00385233	0.00395988	0.00412577	0.00486758
524129.694257417.9	524129.69	4257417.9	0.001689007	0.001736163	0.001808893	0.002134131	0.002099933	0.002158563	0.002248988	0.002653354	5.08211E-08	1.27939E-06	1.47065E-06	1.92648E-07	2.9935E-06	2.99351421	524129.69	4257417.9	4257417.9	0.00378894	0.00389473	0.00405788	0.00478749
524129.694257437.9	524129.69	4257437.9	0.001653295	0.001699455	0.001770647	0.002089008	0.002059666	0.002117172	0.002205863	0.002602475	4.9802E-08	1.25374E-06	1.44116E-06	1.88785E-07	2.9335E-06	2.933486259	524129.69	4257437.9	4257437.9	0.00371296	0.00381663	0.00397651	0.00469148
524129.694257457.9	524129.69	4257457.9	0.001619821	0.001665046	0.001734797	0.002046712	0.002021255	0.002077688	0.002164725	0.002553941	4.88378E-08	1.22946E-06	1.41326E-06	1.8513E-07	2.8767E-06	2.876691518	524129.69	4257457.9	4257457.9	0.00364108	0.00374273	0.00389952	0.00460065
524129.694257477.9	524129.69	4257477.9	0.001591415	0.001635846	0.001704374	0.002010819	0.00198786	0.0020433 6	0.002128959	0.002511745	4.80089E-08	1.20859E-06	1.38927E-06	1.81988E-07	2.8279E-06	2.827864281	524129.69	4257477.9	4257477.9	0.00357927	0.00367921	0.00383333	0.00452256
524149.694257357.9	524149.69	4257357.9	0.001628143	0.0016736	0.001743709	0.002057227	0.002025158	0.0020817	0.002168905	0.002558873	4.90018E-08	1.23359E-06	1.41801E-06	1.85752E-07	2.8864E-06	2.886350341	524149.69	4257357.9	4257357.9	0.0036533	0.0037553	0.0039126	0.0046161
524149.694257377.9	524149.69	4257377.9	0.001602933	0.001647687	0.00171671	0.002025374	0.001996899	0.002052652	0.0021386 4	0.002523166	4.82846E-08	1.21554E-06	1.39725E-06	1.83033E-07	2.8441E-06	2.844106215	524149.69	4257377.9	4257377.9	0.00359983	0.00370034	0.00385535	0.00454854
524149.694257397.9	524149.69	4257397.9	0.001576902	0.001620929	0.001688831	0.001992482	0.001967467	0.002022398	0.002107119	0.002485977	4.75407E-08	1.19681E-06	1.37573E-06	1.80213E-07	2.8003E-06	2.800286584	524149.69	4257397.9	4257397.9	0.00354437	0.00364333	0.00379595	0.00447846
524149.694257417.9	524149.69	4257417.9	0.001551725	0.001595049	0.001661867	0.00196067	0.001938584	0.001992708	0.002076185	0.002449482	4.68156E-08	1.17855E-06	1.35474E-06	1.77464E-07	2.7576E-06	2.757575661	524149.69	4257417.9	4257417.9	0.00349031	0.00358776	0.00373805	0.00441015
524149.694257437.9	524149.69	4257437.9	0.001523042	0.001565565	0.001631148	0.001924428	0.001905827	0.001959037	0.002041104	0.002408093	4.59915E-08	1.15781E-06	1.33089E-06	1.7434E-07	2.709E-06	2.709034139	524149.69	4257437.9	4257437.9	0.00342887	0.0035246	0.00367225	0.00433252
524149.694257457.9	524149.69	4257457.9	0.001494595	0.001536324	0.001600682	0.001888484	0.001872966	0.001925259	0.002005911	0.002366572	4.51692E-08	1.13711E-06	1.3071E-06	1.71223E-07	2.6606E-06	2.660596915	524149.69	4257457.9	4257457.9	0.00336756	0.00346158	0.00360659	0.00425506
524149.694257477.9	524149.69	4257477.9	0.001467026	0.001507985	0.001571157	0.001853649	0.001840759	0.001892152	0.001971417	0.002325876	4.43674E-08	1.11692E-06	1.2839E-06	1.68184E-07	2.6134E-06	2.613369764	524149.69	4257477.9	4257477.9	0.00330779	0.00340014	0.00354257	0.00417953
524169.694257357.9	524169.69	4257357.9	0.00149758	0.001539392	0.001603879	0.001892256	0.001871482	0.001923733	0.002004321	0.002364697	4.51893E-08	1.13761E-06	1.30768E-06	1.71299E-07	2.6618E-06	2.661782985	524169.69	4257357.9	4257357.9	0.00336906	0.00346313	0.0036082	0.00425695
524169.694257377.9	524169.69	4257377.9	0.001475576	0.001516773	0.001580313	0.001864452	0.001846681	0.00189824	0.001977759	0.002333359	4.45615E-08	1.12181E-06	1.28951E-06	1.6892E-07	2.6248E-06	2.624803322	524169.69	4257377.9	4257377.9	0.00332226	0.00341501	0.00355807	0.00419781
524169.694257397.9	524169.69	4257397.9	0.001453148	0.00149372	0.001556294	0.001836114	0.001821167	0.001872014	0.001950435	0.002301121	4.39185E-08	1.10562E-06	1.27091E-06	1.66482E-07	2.5869E-06	2.586926593	524169.69	4257397.9	4257397.9	0.00327432	0.00336573	0.00350673	0.00413724
524169.694257417.9	524169.69	4257417.9	0.001431412	0.001471377	0.001533015	0.00180865	0.001796084	0.00184623	0.001923571	0.002269428	4.32905E-08	1.08981E-06	1.25273E-06	1.64102E-07	2.5499E-06	2.54993622	524169.69	4257417.9	4257417.9	0.0032275	0.00331761	0.00345659	0.00407808
524169.694257437.9	524169.69	4257437.9	0.00140543	0.001444669	0.001505188	0.00177582	0.00176634	0.001815656	0.001891716	0.002231845	4.2543E-08	1.07099E-06	1.2311E-06	1.61268E-07	2.5059E-06	2.505908898	524169.69	4257437.9	4257437.9	0.00317177	0.00326033	0.0033969	0.00400767
524169.694257457.9	524169.69	4257457.9	0.001380692	0.001419241	0.001478695	0.001744563	0.00173762	0.001786134	0.001860958	0.002195557	4.1826E-08	1.05294E-06	1.21035E-06	1.5855E-07	2.4637E-06	2.463674021	524169.69	4257457.9	4257457.9	0.00311831	0.00320538	0.00333965	0.00394012
524169.694257477.9	524169.69	4257477.9	0.001357378	0.001395276	0.001453726	0.001715104	0.001710148	0.001757894	0.001831535	0.002160843	4.11448E-08	1.03579E-06	1.19064E-06	1.55968E-07	2.4235E-06	2.423548877	524169.69	4257477.9	4257477.9	0.00306753	0.00315317	0.00328526	0.00387595
524189.694257357.9	524189.69	4257357.9	0.00138319	0.001421808	0.001481369	0.001747718	0.00173578	0.001784242	0.001858987	0.002193231	4.18348E-08	1.05317E-06	1.21061E-06	1.58584E-07	2.4642E-06	2.464193041	524189.69	4257357.9	4257357.9	0.00311897	0.00320605	0.00334036	0.00394095
524189.694257377.9	524189.69	4257377.9	0.001364016	0.001402099	0.001460835	0.001723492	0.001714036	0.001761892	0.001835699	0.002165757	4.1286E-08	1.03935E-06	1.19473E-06	1.56503E-07	2.4319E-06	2.431865589	524189.69	4257377.9	4257377.9	0.00307805	0.00316399	0.00329653	0.00388925
524189.694257397.9	524189.69	4257397.9	0.001344501	0.001382039	0.001439934	0.001698833	0.001691728	0.001738961	0.001811808	0.00213757	4.0725E-08	1.02523E-06	1.17849E-06	1.54377E-07	2.3988E-06	2.398822603	524189.69	4257397.9	4257397.9	0.00303623	0.003121	0.00325174	0.0038364
524189.694257417.9	524189.69	4257417.9	0.001325498	0.001362506	0.001419583	0.001674823	0.001669703	0.00171632	0.001788219	0.00210974	4.01747E-08	1.01137E-06	1.16257E-06	1.52291E-07	2.3664E-06	2.366407318	524189.69	4257417.9	4257417.9	0.0029952	0.00307883	0.0032078	0.00378456
524189.694257437.9	524189.69	4257437.9	0.001304031	0.001340439	0.001396591	0.001647698	0.001644872	0.001690796	0.001761625	0.002078365	3.95537E-08	9.9574E-07	1.1446E-06	1.49936E-07	2.3298E-06	2.329828383	524189.69	4257437.9	4257437.9	0.0029489	0.00303123	0.00315822	0.00372606
524189.694257457.9	524189.69	4257457.9	0.001281953	0.001317745	0.001372947	0.001619801	0.001619195	0.001664402	0.001734126	0.002045921	3.89132E-08	9.79615E-07	1.12606E-06	1.47508E-07	2.2921E-06	2.292099024	524189.69	4257457.9	4257457.9	0.00290115	0.00298215	0.00310707	0.00366572
524189.694257477.9	524189.69	4257477.9	0.00126007	0.001295251	0.001349511	0.001592152	0.001593488	0.001637978	0.001706594	0.002013439	3.82748E-08	9.63546E-07	1.10759E-06	1.45089E-07	2.2545E-06	2.25450046	524189.69	4257477.9	4257477.9	0.00285356	0.00293323	0.00305611	0.00360559
524209.694257357.9	524209.69	4257357.9	0.001282978	0.001318798	0.001374044	0.001621097	0.001615944	0.001661061	0.001730645	0.002041813	3.88833E-08	9.78863E-07	1.1252E-06	1.47395E-07	2.2903E-06	2.290340759	524209.69	4257357.9	4257357.9	0.00289892	0.00297986	0.00310469	0.00366291
524209.694257377.9	524209.69	4257377.9	0.00126679	0.001302158	0.001356707	0.001600642	0.001597451	0.001642051	0.001710839	0.002018446	3.84181E-08	9.67153E-07	1.11174E-06	1.45632E-07	2.2629E-06	2.262940073	524209.69	4257377.9	4257377.9	0.00286424	0.00294421	0.00306755	0.00361909
524209.694257397.9	524209.69	4257397.9	0.001249617	0.001284506	0.001338316	0.001578944	0.001577726	0.001621775	0.001689713	0.001993523	3.79232E-08	9.54694E-07	1.09742E-06	1.43756E-07	2.2338E-06	2.233788438	524209.69	4257397.9	4257397.9	0.00282734	0.00290628	0.00302803	0.0035747
524209.694257417.9	524209.69	4257417.9	0.001231558	0.001265943	0.001318975	0.001556126	0.001556872	0.00160034	0.00166738	0.001967174	3.74013E-08	9.41554E-07	1.08231E-06	1.41777E-07	2.203E-06	2.203045061	524209.69	4257417.9	4257417.9	0.00278843	0.00286628	0.00298635	0.0035233
524209.694257437.9	524209.69	4257437.9	0.001212678	0.001246535	0.001298754	0.001532269	0.00153495	0.001577806	0.001643902	0.001939474	3.6854E-08	9.27777E-07	1.06647E-06	1.39703E-07	2.1708E-06	2.170808265	524209.69	4257437.9	4257437.9	0.00274763	0.00282434	0.00294266	0.00347174
524209.694257457.9	524209.69	4257457.9	0.00119348	0.001226801	0.001278193	0.001508012	0.001512494	0.001554722	0.001619852	0.0019111	3.62953E-08	9.13711E-07	1.05031E-06	1.37585E-07	2.1379E-06	2.137898668	524209.69	4257457.9	4257457.9	0.00270597	0.00278152	0.00289804	0.00341911
524209.694257477.9	524209.69	4257477.9	0.001174038	0.001206816	0.001257371	0.001483446	0.001489593	0.001531181	0.001595325	0.001882163	3.57273E-08	8.99414E-07	1.03387E-06	1.35432E-07	2.1044E-06	2.1044444 73	524209.69	4257477.9	4257477.9	0.00266363	0.002738	0.0028527	0.00336561
524229.694257357.9	524229.69	4257357.9	0.001193667	0.001226993	0.001278394	0.001508248	0.001508516	0.001550634	0.001615592	0.001906074	3.62444E-08	9.12431E-07	1.04884E-06	1.37392E-07	2.1349E-06	2.134903835	524229.69	4257357.9	4257357.9	0.00270218	0.00277763	0.00289399	0.00341432
524229.694257377.9	524229.69	4257377.9	0.001178935	0.00121185	0.001262616	0.001489634	0.00149167	0.001533317	0.00159755	0.001884788	3.58209E-08	9.01769E-07	1.03658E-06	1.35787E-07	2.11E-06	2.1099552	524229.69	4257377.9	4257377.9	0.00267061	0.00274517	0.00286017	0.00337442
524229.694257397.9	524229.69	4257397.9	0.00116378	0.001196272	0.001246385	0.001470485	0.001474201	0.00151536	0.001578841	0.001862715	3.53833E-08	8.90753E-07	1.02392E-06	1.34128E-07	2.0842E-06	2.084179857	524229.69	4257397.9	4257397.9	0.00263798	0.00271163	0.00282523	0.0033332
524229.694257417.9	524229.69	4257417.9	0.001147819	0.001179866	0.001229292	0.001450318	0.001455708	0.001496351	0.001559035	0.001839348	3.49212E-08	8.79119E-07	1.01054E-06	1.32376E-07	2.057E-06	2.056959126	524229.69	4257417.9	4257417.9	0.00260353	0.00267622	0.00278833	0.00328967
524229.694257437.9	524229.69	4257437.9	0.001131224	0.001162808	0.001211519	0.00142935	0.001436354	0.001476456	0.001538307	0.001814893	3.4439E-08	8.6698E-07	9.9659E-07	1.30548E-07	2.0286E-06	2.028556965	524229.69	4257437.9	4257437.9	0.00256758	0.00263926	0.00274983	0.00324424
524229.694257457.9	524229.69	4257457.9	0.001113971	0.001145072	0.001193041	0.001407549	0.001416139	0.001455677	0.001516657	0.001789351	3.39364E-08	8.54328E-07	9.82046E-07	1.28643E-07	1.999E-06	1.998954091	524229.69	4257457.9	4257457.9	0.00253011	0.00260075	0.0027097	0.0031969
524229.694257477.9	524229.69	4257477.9	0.001096237	0.001126843	0.001174048	0.001385141	0.001395241	0.001434195	0.001494276	0.001762945	3.34182E-08	8.41284E-07	9.67052E-07	1.26679E-07	1.9684E-06	1.968432615	524229.69	4257477.9	4257477.9	0.00249148	0.00256104	0.00266832	0.00314809
524229.694257497.9	524229.69	4257497.9	0.001078137	0.001108238	0.001154664	0.001362272	0.001373794	0.00141215	0.001471306	0.001735846	3.28878E-08	8.2793E-07	9.51702E-07	1.24668E-07	1.9372E-06	1.93718805	524229.69	4257497.9	4257497.9	0.00245193	0.00252039	0.00262597	0.00309812
524229.694257517.9	524229.69	4257517.9	0.001059923	0.001089516	0.001135157	0.001339258	0.001352094	0.001389844	0.001448067	0.001708428	3.23525E-08	8.14453E-07	9.3621E-07	1.22639E-07	1.9057E-06	1.905654161	524229.69	4257517.9	4257517.9	0.00241202	0.00247936	0.00258322	0.00304769
524249.694257377.9	524249.69	4257377.9	0.0010998	0.001130506	0.001177864	0.001389644	0.001396473	0.001435462	0.001495595	0.001764502	3.34826E-08	8.42903E-07	9.68913E-07	1.26923E-07	1.9722E-06	1.972220917	524249.69	4257377.9	4257377.9	0.00249627	0.00256597	0.00267346	0.00315415
524249.694257397.9	524249.69	4257397.9	0.001085906	0.001116224	0.001162984	0.001372088	0.001380443	0.001418985	0.001478428	0.001744248	3.30812E-08	8.32799E-07	9.57298E-07	1.25401E-07	1.9486E-06	1.948579208	524249.69	4257397.9	4257397.9	0.00246635	0.00253521	0.00264141	0.00311634
524249.694257417.9	524249.69	4257417.9	0.001072239	0.001102176	0.001148348	0.00135482	0.001363746	0.001401821	0.001460545	0.00172315	3.26739E-08	8.22546E-07	9.45513E-07	1.23857E-07	1.9246E-06	1.924589771	524249.69	4257417.9	4257417.9	0.00243599	0.002504	0.00260889	0.00307797
524249.694257437.9	524249.69	4257437.9	0.001057272	0.00108679	0.001132317	0.001335907	0.001346247	0.001383833	0.001441804	0.001701039	3.23384E-08	8.11583E-07	9.32911E-07	1.22207E-07	1.8989E-06	1.898938795	524249.69	4257437.9	4257437.9	0.00240352	0.00247062	0.00257412	0.00303695
524249.694257457.9	524249.69	4257457.9	0.001041018	0.001070083	0.00111491	0.00131537	0.001327442	0.001364503	0.001421664	0.001677278	3.17682E-08	7.99745E-07	9.19303E-07	1.20424E-07	1.8712E-06	1.871240441	524249.69	4257457.9	4257457.9	0.00236846	0.00243459	0.00253657	0.00299265
524249.694257477.9	524249.69	4257477.9	0.001025603	0.001054238	0.001098401	0.001295893	0.0013092	0.001345753	0.001402128	0.00165423	3.13168E-08	7.8838E-07	9.0624E-07	1.18713E-07	1.8446E-06	1.844649665	524249.69	4257477.9	4257477.9	0.0023348	0.00239999	0.00250053	0.00295012

| | | |

Sonoma County Redevelopment Project

Maximum Individual Non-Cancer Impact Calculations - Sensitive Receptors (Maximum Impacted Senior Residential Receptor)

(IMPACT AT ALL OTHER LOCATIONS ON THE PROJECT SITE WOULD BE LESS THAN SHOWN)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	6.06E-03	1.00E+00	6.06E-03	0.001		-	-	-	-	-	-	-	-	-	-	-	1.21E-03	-
							Total Risk				-			-				-	0.001	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: May 8, 2018. Downloaded: 08/14/18.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

XY	X	Y	US 101 N	US 101 S
524121.24257411.95	524121.2	4257411.95	2.16718	1.47284
524089.694257357.9	524089.69	4257357.9	2.65154	1.77544
524089.694257377.9	524089.69	4257377.9	2.60004	1.74474
524089.694257397.9	524089.69	4257397.9	2.54842	1.71355
524089.694257417.9	524089.69	4257417.9	2.49666	1.68189
524089.694257437.9	524089.69	4257437.9	2.44166	1.64813
524089.694257457.9	524089.69	4257457.9	2.38767	1.61458
524089.694257477.9	524089.69	4257477.9	2.3373	1.5827
524109.694257357.9	524109.69	4257357.9	2.40157	1.6188
524109.694257377.9	524109.69	4257377.9	2.35832	1.59274
524109.694257397.9	524109.69	4257397.9	2.3145	1.56603
524109.694257417.9	524109.69	4257417.9	2.27098	1.53914
524109.694257437.9	524109.69	4257437.9	2.22076	1.50828
524109.694257457.9	524109.69	4257457.9	2.1735	1.47874
524109.694257477.9	524109.69	4257477.9	2.13202	1.45222
524129.694257357.9	524129.69	4257357.9	2.18657	1.48275
524129.694257377.9	524129.69	4257377.9	2.1499	1.46045
524129.694257397.9	524129.69	4257397.9	2.11272	1.43758
524129.694257417.9	524129.69	4257417.9	2.07629	1.41484
524129.694257437.9	524129.69	4257437.9	2.03239	1.38771
524129.694257457.9	524129.69	4257457.9	1.99124	1.36183
524129.694257477.9	524129.69	4257477.9	1.95632	1.33933
524149.694257357.9	524149.69	4257357.9	2.00147	1.36446
524149.694257377.9	524149.69	4257377.9	1.97048	1.34542
524149.694257397.9	524149.69	4257397.9	1.93848	1.32559
524149.694257417.9	524149.69	4257417.9	1.90753	1.30613
524149.694257437.9	524149.69	4257437.9	1.87227	1.28406
524149.694257457.9	524149.69	4257457.9	1.8373	1.26192
524149.694257477.9	524149.69	4257477.9	1.80341	1.24022
524169.694257357.9	524169.69	4257357.9	1.84097	1.26092
524169.694257377.9	524169.69	4257377.9	1.81392	1.24421
524169.694257397.9	524169.69	4257397.9	1.78635	1.22702
524169.694257417.9	524169.69	4257417.9	1.75963	1.21012
524169.694257437.9	524169.69	4257437.9	1.72769	1.19008
524169.694257457.9	524169.69	4257457.9	1.69728	1.17073
524169.694257477.9	524169.69	4257477.9	1.66862	1.15222
524189.694257357.9	524189.69	4257357.9	1.70035	1.16949
524189.694257377.9	524189.69	4257377.9	1.67678	1.15484
524189.694257397.9	524189.69	4257397.9	1.65279	1.13981
524189.694257417.9	524189.69	4257417.9	1.62943	1.12497
524189.694257437.9	524189.69	4257437.9	1.60304	1.10824
524189.694257457.9	524189.69	4257457.9	1.5759	1.09094
524189.694257477.9	524189.69	4257477.9	1.549	1.07362
524209.694257357.9	524209.69	4257357.9	1.57716	1.08875
524209.694257377.9	524209.69	4257377.9	1.55726	1.07629
524209.694257397.9	524209.69	4257397.9	1.53615	1.063

524209.694257417.9	524209.69	4257417.9	1.51395	1.04895
524209.694257437.9	524209.69	4257437.9	1.49074	1.03418
524209.694257457.9	524209.69	4257457.9	1.46714	1.01905
524209.694257477.9	524209.69	4257477.9	1.44324	1.00362
524229.694257357.9	524229.69	4257357.9	1.46737	1.01637
524229.694257377.9	524229.69	4257377.9	1.44926	1.00502
524229.694257397.9	524229.69	4257397.9	1.43063	0.99325
524229.694257417.9	524229.69	4257417.9	1.41101	0.98079
524229.694257437.9	524229.69	4257437.9	1.39061	0.96775
524229.694257457.9	524229.69	4257457.9	1.3694	0.95413
524229.694257477.9	524229.69	4257477.9	1.3476	0.94005
524229.694257497.9	524229.69	4257497.9	1.32535	0.9256
524229.694257517.9	524229.69	4257517.9	1.30296	0.91098
524249.694257377.9	524249.69	4257377.9	1.35198	0.94088
524249.694257397.9	524249.69	4257397.9	1.3349	0.93008
524249.694257417.9	524249.69	4257417.9	1.3181	0.91883
524249.694257437.9	524249.69	4257437.9	1.2997	0.90704
524249.694257457.9	524249.69	4257457.9	1.27972	0.89437
524249.694257477.9	524249.69	4257477.9	1.26077	0.88208
524249.694257497.9	524249.69	4257497.9	1.24109	0.86926

Receptor Locations

XY	X	Y
524121.24257411.95	524121.2	4257411.95
524089.694257357.9	524089.69	4257357.9
524089.694257377.9	524089.69	4257377.9
524089.694257397.9	524089.69	4257397.9
524089.694257417.9	524089.69	4257417.9
524089.694257437.9	524089.69	4257437.9
524089.694257457.9	524089.69	4257457.9
524089.694257477.9	524089.69	4257477.9
524109.694257357.9	524109.69	4257357.9
524109.694257377.9	524109.69	4257377.9
524109.694257397.9	524109.69	4257397.9
524109.694257417.9	524109.69	4257417.9
524109.694257437.9	524109.69	4257437.9
524109.694257457.9	524109.69	4257457.9
524109.694257477.9	524109.69	4257477.9
524129.694257357.9	524129.69	4257357.9
524129.694257377.9	524129.69	4257377.9
524129.694257397.9	524129.69	4257397.9
524129.694257417.9	524129.69	4257417.9
524129.694257437.9	524129.69	4257437.9
524129.694257457.9	524129.69	4257457.9
524129.694257477.9	524129.69	4257477.9
524149.694257357.9	524149.69	4257357.9
524149.694257377.9	524149.69	4257377.9
524149.694257397.9	524149.69	4257397.9
524149.694257417.9	524149.69	4257417.9
524149.694257437.9	524149.69	4257437.9
524149.694257457.9	524149.69	4257457.9
524149.694257477.9	524149.69	4257477.9
524169.694257357.9	524169.69	4257357.9
524169.694257377.9	524169.69	4257377.9
524169.694257397.9	524169.69	4257397.9
524169.694257417.9	524169.69	4257417.9
524169.694257437.9	524169.69	4257437.9
524169.694257457.9	524169.69	4257457.9
524169.694257477.9	524169.69	4257477.9
524189.694257357.9	524189.69	4257357.9
524189.694257377.9	524189.69	4257377.9
524189.694257397.9	524189.69	4257397.9
524189.694257417.9	524189.69	4257417.9
524189.694257437.9	524189.69	4257437.9
524189.694257457.9	524189.69	4257457.9
524189.694257477.9	524189.69	4257477.9
524209.694257357.9	524209.69	4257357.9
524209.694257377.9	524209.69	4257377.9

524209.694257397.9	524209.69	4257397.9
524209.694257417.9	524209.69	4257417.9
524209.694257437.9	524209.69	4257437.9
524209.694257457.9	524209.69	4257457.9
524209.694257477.9	524209.69	4257477.9
524229.694257357.9	524229.69	4257357.9
524229.694257377.9	524229.69	4257377.9
524229.694257397.9	524229.69	4257397.9
524229.694257417.9	524229.69	4257417.9
524229.694257437.9	524229.69	4257437.9
524229.694257457.9	524229.69	4257457.9
524229.694257477.9	524229.69	4257477.9
524229.694257497.9	524229.69	4257497.9
524229.694257517.9	524229.69	4257517.9
524249.694257377.9	524249.69	4257377.9
524249.694257397.9	524249.69	4257397.9
524249.694257417.9	524249.69	4257417.9
524249.694257437.9	524249.69	4257437.9
524249.694257457.9	524249.69	4257457.9
524249.694257477.9	524249.69	4257477.9
524249.694257497.9	524249.69	4257497.9
524249.694257517.9	524249.69	4257517.9
524269.694257377.9	524269.69	4257377.9
524269.694257397.9	524269.69	4257397.9
524269.694257417.9	524269.69	4257417.9
524269.694257437.9	524269.69	4257437.9
524269.694257457.9	524269.69	4257457.9
524269.694257477.9	524269.69	4257477.9
524269.694257497.9	524269.69	4257497.9
524269.694257517.9	524269.69	4257517.9
524289.694257377.9	524289.69	4257377.9
524289.694257397.9	524289.69	4257397.9
524289.694257417.9	524289.69	4257417.9
524289.694257437.9	524289.69	4257437.9
524289.694257457.9	524289.69	4257457.9
524289.694257477.9	524289.69	4257477.9
524289.694257497.9	524289.69	4257497.9
524289.694257517.9	524289.69	4257517.9
524309.694257397.9	524309.69	4257397.9
524309.694257417.9	524309.69	4257417.9
524309.694257437.9	524309.69	4257437.9
524309.694257457.9	524309.69	4257457.9
524309.694257477.9	524309.69	4257477.9
524309.694257497.9	524309.69	4257497.9
524309.694257517.9	524309.69	4257517.9
524329.694257397.9	524329.69	4257397.9
524329.694257417.9	524329.69	4257417.9

Receptors

524329.694257437.9	524329.69	4257437.9
524329.694257457.9	524329.69	4257457.9
524329.694257477.9	524329.69	4257477.9
524329.694257497.9	524329.69	4257497.9
524329.694257517.9	524329.69	4257517.9
524329.694257557.9	524329.69	4257557.9
524329.694257577.9	524329.69	4257577.9
524349.694257417.9	524349.69	4257417.9
524349.694257437.9	524349.69	4257437.9
524349.694257457.9	524349.69	4257457.9
524349.694257477.9	524349.69	4257477.9
524349.694257497.9	524349.69	4257497.9
524349.694257517.9	524349.69	4257517.9
524349.694257537.9	524349.69	4257537.9
524349.694257557.9	524349.69	4257557.9
524349.694257577.9	524349.69	4257577.9
524369.694257417.9	524369.69	4257417.9
524369.694257437.9	524369.69	4257437.9
524369.694257457.9	524369.69	4257457.9
524369.694257477.9	524369.69	4257477.9
524369.694257497.9	524369.69	4257497.9
524369.694257517.9	524369.69	4257517.9
524369.694257537.9	524369.69	4257537.9
524369.694257557.9	524369.69	4257557.9
524369.694257577.9	524369.69	4257577.9
524369.694257597.9	524369.69	4257597.9
524389.694257417.9	524389.69	4257417.9
524389.694257437.9	524389.69	4257437.9
524389.694257457.9	524389.69	4257457.9
524389.694257477.9	524389.69	4257477.9
524389.694257497.9	524389.69	4257497.9
524389.694257517.9	524389.69	4257517.9
524389.694257537.9	524389.69	4257537.9
524389.694257557.9	524389.69	4257557.9
524389.694257577.9	524389.69	4257577.9
524389.694257597.9	524389.69	4257597.9
524409.694257437.9	524409.69	4257437.9
524409.694257457.9	524409.69	4257457.9
524409.694257477.9	524409.69	4257477.9
524409.694257497.9	524409.69	4257497.9
524409.694257517.9	524409.69	4257517.9
524409.694257537.9	524409.69	4257537.9
524409.694257557.9	524409.69	4257557.9
524409.694257577.9	524409.69	4257577.9
524429.694257437.9	524429.69	4257437.9
524429.694257457.9	524429.69	4257457.9
524429.694257477.9	524429.69	4257477.9

Receptors

524429.694257497.9	524429.69	4257497.9
524429.694257517.9	524429.69	4257517.9
524429.694257537.9	524429.69	4257537.9
524449.694257457.9	524449.69	4257457.9
524449.694257477.9	524449.69	4257477.9
524449.694257497.9	524449.69	4257497.9
524469.694257457.9	524469.69	4257457.9
524088.74257488.95	524088.7	4257488.95
524108.74257489.02	524108.7	4257489.02
524128.74257489.08	524128.7	4257489.08
524148.74257489.15	524148.7	4257489.15
524168.74257489.21	524168.7	4257489.21
524188.74257489.28	524188.7	4257489.28
524208.74257489.34	524208.7	4257489.34

Receptors

AERMOD Source Emission Rates	PM2.5
US 101 North Exhaust	0.003987751
US 101 North Dust	0.003788981
US 101 South Exhaust	0.004796514
US 101 South Dust	0.005916768

X UTM	Y UTM	GLC PM2.5	Max
524121.2	4257411.95	0.032527275	0.039566
524089.7	4257357.9	0.03956634	
524089.7	4257377.9	0.038822294	
524089.7	4257397.9	0.038073823	
524089.7	4257417.9	0.037320179	
524089.7	4257437.9	0.036519569	
524089.7	4257457.9	0.035730249	
524089.7	4257477.9	0.034987699	
524109.7	4257357.9	0.035943067	
524109.7	4257377.9	0.035314754	
524109.7	4257397.9	0.034676571	
524109.7	4257417.9	0.034039721	
524109.7	4257437.9	0.033308475	
524109.7	4257457.9	0.032615866	
524109.7	4257477.9	0.032001309	
524129.7	4257357.9	0.032812241	
524129.7	4257377.9	0.032277554	
524129.7	4257397.9	0.0317337	
524129.7	4257417.9	0.031198081	
524129.7	4257437.9	0.030557205	
524129.7	4257457.9	0.029952488	
524129.7	4257477.9	0.029433114	
524149.7	4257357.9	0.030104772	
524149.7	4257377.9	0.029650929	
524149.7	4257397.9	0.02918154	
524149.7	4257417.9	0.028725111	
524149.7	4257437.9	0.028207058	
524149.7	4257457.9	0.027691439	
524149.7	4257477.9	0.027189548	
524169.7	4257357.9	0.02774703	
524169.7	4257377.9	0.027350278	
524169.7	4257397.9	0.02694496	
524169.7	4257417.9	0.026550191	
524169.7	4257437.9	0.026080751	

X UTM	Y UTM	GLC PM2.5	Max
524169.7	4257457.9	0.025631509	
524169.7	4257477.9	0.025205436	
524189.7	4257357.9	0.025673826	
524189.7	4257377.9	0.025327522	
524189.7	4257397.9	0.024974443	
524189.7	4257417.9	0.024628995	
524189.7	4257437.9	0.024239477	
524189.7	4257457.9	0.023838361	
524189.7	4257477.9	0.023439339	
524209.7	4257357.9	0.023851147	
524209.7	4257377.9	0.023558103	
524209.7	4257397.9	0.023247125	
524209.7	4257417.9	0.02291962	
524209.7	4257437.9	0.022576796	
524209.7	4257457.9	0.022227348	
524209.7	4257477.9	0.021872483	
524229.7	4257357.9	0.022222341	
524229.7	4257377.9	0.021955898	
524229.7	4257397.9	0.021681241	
524229.7	4257417.9	0.021391585	
524229.7	4257437.9	0.021089919	
524229.7	4257457.9	0.020775871	
524229.7	4257477.9	0.020452398	
524229.7	4257497.9	0.020121652	
524229.7	4257517.9	0.019788185	
524249.7	4257377.9	0.020511007	
524249.7	4257397.9	0.020259331	
524249.7	4257417.9	0.019997408	
524249.7	4257437.9	0.01972513	
524249.7	4257457.9	0.019441502	
524249.7	4257477.9	0.019160066	
524249.7	4257497.9	0.01886733	
524249.7	4257517.9	0.018561289	
524269.7	4257377.9	0.019234702	
524269.7	4257397.9	0.019019491	
524269.7	4257417.9	0.018783993	
524269.7	4257437.9	0.018540251	
524269.7	4257457.9	0.018280897	
524269.7	4257477.9	0.018005877	
524269.7	4257497.9	0.017742077	
524269.7	4257517.9	0.017466828	
524289.7	4257377.9	0.018079324	
524289.7	4257397.9	0.01789186	

X UTM	Y UTM	GLC PM2.5	Max
524289.7	4257417.9	0.017680115	
524289.7	4257437.9	0.017455564	
524289.7	4257457.9	0.017219904	
524289.7	4257477.9	0.01697328	
524289.7	4257497.9	0.016720156	
524289.7	4257517.9	0.016473243	
524309.7	4257397.9	0.016864432	
524309.7	4257417.9	0.01666938	
524309.7	4257437.9	0.016463151	
524309.7	4257457.9	0.016250948	
524309.7	4257477.9	0.016033048	
524309.7	4257497.9	0.015798139	
524309.7	4257517.9	0.015574485	
524329.7	4257397.9	0.015923949	
524329.7	4257417.9	0.01574742	
524329.7	4257437.9	0.015560122	
524329.7	4257457.9	0.015366368	
524329.7	4257477.9	0.0151654	
524329.7	4257497.9	0.014956108	
524329.7	4257517.9	0.01474969	
524329.7	4257557.9	0.014330848	
524329.7	4257577.9	0.014111454	
524349.7	4257417.9	0.01490377	
524349.7	4257437.9	0.014733281	
524349.7	4257457.9	0.014556581	
524349.7	4257477.9	0.01437276	
524349.7	4257497.9	0.014187649	
524349.7	4257517.9	0.013997709	
524349.7	4257537.9	0.013805806	
524349.7	4257557.9	0.013609412	
524349.7	4257577.9	0.013408605	
524369.7	4257417.9	0.014132144	
524369.7	4257437.9	0.013976073	
524369.7	4257457.9	0.013812767	
524369.7	4257477.9	0.013647195	
524369.7	4257497.9	0.013476058	
524369.7	4257517.9	0.013300264	
524369.7	4257537.9	0.013122832	
524369.7	4257557.9	0.012942303	
524369.7	4257577.9	0.012760775	
524369.7	4257597.9	0.012575856	
524389.7	4257417.9	0.013422494	
524389.7	4257437.9	0.01327929	

X UTM	Y UTM	GLC PM2.5	Max
524389.7	4257457.9	0.013129298	
524389.7	4257477.9	0.012975416	
524389.7	4257497.9	0.012821188	
524389.7	4257517.9	0.012657753	
524389.7	4257537.9	0.012494784	
524389.7	4257557.9	0.012332821	
524389.7	4257577.9	0.01216137	
524389.7	4257597.9	0.011993043	
524409.7	4257437.9	0.012637693	
524409.7	4257457.9	0.01250382	
524409.7	4257477.9	0.012355643	
524409.7	4257497.9	0.012202241	
524409.7	4257517.9	0.012049514	
524409.7	4257537.9	0.011906404	
524409.7	4257557.9	0.011765632	
524409.7	4257577.9	0.011610272	
524429.7	4257437.9	0.012045944	
524429.7	4257457.9	0.011917085	
524429.7	4257477.9	0.011778918	
524429.7	4257497.9	0.011638775	
524429.7	4257517.9	0.011499344	
524429.7	4257537.9	0.011367487	
524449.7	4257457.9	0.011372731	
524449.7	4257477.9	0.011247722	
524449.7	4257497.9	0.011121716	
524469.7	4257457.9	0.010870139	
524088.7	4257488.95	0.03470398	
524108.7	4257489.02	0.031778942	
524128.7	4257489.08	0.029237976	
524148.7	4257489.15	0.027011102	
524168.7	4257489.21	0.025043156	
524188.7	4257489.28	0.023293577	
524208.7	4257489.34	0.021736369	

X UTM	Y UTM	US 101N Concentration	US 101N Dust Concentration	US 101S Concentration	US 101S Dust Concentration
524121.2	4257411.95	2.16718	2.15166	1.47284	1.46499
524089.69	4257357.9	2.65154	2.63946	1.77544	1.77054
524089.69	4257377.9	2.60004	2.58614	1.74474	1.73853
524089.69	4257397.9	2.54842	2.53293	1.71355	1.70618
524089.69	4257417.9	2.49666	2.47969	1.68189	1.67345
524089.69	4257437.9	2.44166	2.42334	1.64813	1.63866
524089.69	4257457.9	2.38767	2.36811	1.61458	1.60421
524089.69	4257477.9	2.3373	2.31652	1.5827	1.57154
524109.69	4257357.9	2.40157	2.38969	1.6188	1.61357
524109.69	4257377.9	2.35832	2.3448	1.59274	1.5864
524109.69	4257397.9	2.3145	2.29954	1.56603	1.55871
524109.69	4257417.9	2.27098	2.2547	1.53914	1.53092
524109.69	4257437.9	2.22076	2.20327	1.50828	1.49913
524109.69	4257457.9	2.1735	2.15494	1.47874	1.46882
524109.69	4257477.9	2.13202	2.1124	1.45222	1.44165
524129.69	4257357.9	2.18657	2.17485	1.48275	1.4772
524129.69	4257377.9	2.1499	2.13677	1.46045	1.45401
524129.69	4257397.9	2.11272	2.09831	1.43758	1.43032
524129.69	4257417.9	2.07629	2.06071	1.41484	1.40686
524129.69	4257437.9	2.03239	2.01573	1.38771	1.37893
524129.69	4257457.9	1.99124	1.97363	1.36183	1.3524
524129.69	4257477.9	1.95632	1.9378	1.33933	1.32934
524149.69	4257357.9	2.00147	1.98995	1.36446	1.35866
524149.69	4257377.9	1.97048	1.95773	1.34542	1.33891
524149.69	4257397.9	1.93848	1.92461	1.32559	1.31843
524149.69	4257417.9	1.90753	1.89265	1.30613	1.29839
524149.69	4257437.9	1.87227	1.85642	1.28406	1.27569
524149.69	4257457.9	1.8373	1.8206	1.26192	1.253
524149.69	4257477.9	1.80341	1.78596	1.24022	1.23079
524169.69	4257357.9	1.84097	1.82963	1.26092	1.25495
524169.69	4257377.9	1.81392	1.80154	1.24421	1.23766
524169.69	4257397.9	1.78635	1.773	1.22702	1.21995
524169.69	4257417.9	1.75963	1.74542	1.21012	1.2026
524169.69	4257437.9	1.72769	1.71263	1.19008	1.18203
524169.69	4257457.9	1.69728	1.6815	1.17073	1.16222
524169.69	4257477.9	1.66862	1.65219	1.15222	1.1433
524189.69	4257357.9	1.70035	1.68918	1.16949	1.16339
524189.69	4257377.9	1.67678	1.66473	1.15484	1.14828
524189.69	4257397.9	1.65279	1.63993	1.13981	1.13284
524189.69	4257417.9	1.62943	1.61585	1.12497	1.11765
524189.69	4257437.9	1.60304	1.58875	1.10824	1.10052
524189.69	4257457.9	1.5759	1.56099	1.09094	1.08282
524189.69	4257477.9	1.549	1.53354	1.07362	1.06513
524209.69	4257357.9	1.57716	1.56617	1.08875	1.08259
524209.69	4257377.9	1.55726	1.54555	1.07629	1.06978
524209.69	4257397.9	1.53615	1.52377	1.063	1.05617
524209.69	4257417.9	1.51395	1.50094	1.04895	1.04179
524209.69	4257437.9	1.49074	1.47715	1.03418	1.0267
524209.69	4257457.9	1.46714	1.45304	1.01905	1.01125
524209.69	4257477.9	1.44324	1.42868	1.00362	0.99549
524229.69	4257357.9	1.46737	1.45654	1.01637	1.01018
524229.69	4257377.9	1.44926	1.43784	1.00502	0.99853
524229.69	4257397.9	1.43063	1.41866	0.99325	0.98649
524229.69	4257417.9	1.41101	1.39853	0.98079	0.97375
524229.69	4257437.9	1.39061	1.37766	0.96775	0.96045
524229.69	4257457.9	1.3694	1.35603	0.95413	0.94656
524229.69	4257477.9	1.3476	1.33385	0.94005	0.9322
524229.69	4257497.9	1.32535	1.31127	0.9256	0.91747
524229.69	4257517.9	1.30296	1.2886	0.91098	0.90257
524249.69	4257377.9	1.35198	1.3408	0.94088	0.93403

X UTM	Y UTM	US 101N Concentration	US 101N Dust Concentration	US 101S Concentration	US 101S Dust Concentration
524249.69	4257397.9	1.3349	1.32328	0.93008	0.92298
524249.69	4257417.9	1.3181	1.30458	0.91883	0.91113
524249.69	4257437.9	1.2997	1.28578	0.90704	0.89911
524249.69	4257457.9	1.27972	1.26698	0.89437	0.88695
524249.69	4257477.9	1.26077	1.24774	0.88208	0.87444
524249.69	4257497.9	1.24109	1.2278	0.86926	0.86139
524249.69	4257517.9	1.22052	1.20701	0.85583	0.84773
524269.69	4257377.9	1.26718	1.2549	0.88404	0.87656
524269.69	4257397.9	1.25466	1.23841	0.87551	0.8661
524269.69	4257417.9	1.23911	1.22194	0.86534	0.85557
524269.69	4257437.9	1.22336	1.20497	0.85458	0.84458
524269.69	4257457.9	1.2051	1.18752	0.84329	0.83338
524269.69	4257477.9	1.18413	1.17033	0.83072	0.82223
524269.69	4257497.9	1.16573	1.15314	0.81855	0.81092
524269.69	4257517.9	1.14722	1.13447	0.80645	0.79864
524289.69	4257377.9	1.19023	1.17765	0.83228	0.82458
524289.69	4257397.9	1.17994	1.16301	0.82485	0.81523
524289.69	4257417.9	1.16663	1.1483	0.81522	0.80564
524289.69	4257437.9	1.15166	1.13302	0.80517	0.79571
524289.69	4257457.9	1.13475	1.11713	0.79517	0.78556
524289.69	4257477.9	1.11664	1.10099	0.7844	0.77515
524289.69	4257497.9	1.09733	1.08536	0.77266	0.76491
524289.69	4257517.9	1.0812	1.06846	0.76166	0.75379
524309.69	4257397.9	1.11168	1.09479	0.77829	0.76902
524309.69	4257417.9	1.09888	1.08153	0.76951	0.76029
524309.69	4257437.9	1.08459	1.06756	0.76052	0.7513
524309.69	4257457.9	1.07018	1.05325	0.75106	0.74198
524309.69	4257477.9	1.05492	1.03847	0.7417	0.73249
524309.69	4257497.9	1.03658	1.02394	0.73112	0.72303
524309.69	4257517.9	1.02197	1.00867	0.72111	0.71297
524329.69	4257397.9	1.04837	1.03277	0.73586	0.72685
524329.69	4257417.9	1.03704	1.02064	0.72784	0.71892
524329.69	4257437.9	1.02426	1.00802	0.71955	0.71068
524329.69	4257457.9	1.01086	0.99492	0.71108	0.70222
524329.69	4257477.9	0.99665	0.98152	0.7023	0.69353
524329.69	4257497.9	0.9812	0.96803	0.69301	0.68474
524329.69	4257517.9	0.96725	0.95414	0.68382	0.6756
524329.69	4257557.9	0.9396	0.92578	0.66503	0.65684
524329.69	4257577.9	0.92391	0.91157	0.65513	0.64746
524349.69	4257417.9	0.9804	0.96514	0.68966	0.681
524349.69	4257437.9	0.96905	0.95369	0.68191	0.67345
524349.69	4257457.9	0.95686	0.94169	0.67422	0.66572
524349.69	4257477.9	0.94384	0.92943	0.6662	0.65778
524349.69	4257497.9	0.93134	0.91699	0.65788	0.64963
524349.69	4257517.9	0.91839	0.90433	0.64936	0.64127
524349.69	4257537.9	0.90561	0.89148	0.6406	0.63278
524349.69	4257557.9	0.89156	0.87849	0.63207	0.62429
524349.69	4257577.9	0.87716	0.86549	0.62303	0.61571
524369.69	4257417.9	0.92902	0.91436	0.65457	0.64618
524369.69	4257437.9	0.91882	0.90398	0.64726	0.63925
524369.69	4257457.9	0.90747	0.89302	0.64009	0.63213
524369.69	4257477.9	0.89608	0.88172	0.63291	0.62488
524369.69	4257497.9	0.8844	0.87034	0.62517	0.61739
524369.69	4257517.9	0.87269	0.85882	0.61694	0.60962
524369.69	4257537.9	0.86059	0.84699	0.60895	0.60184
524369.69	4257557.9	0.84811	0.835	0.60088	0.59396
524369.69	4257577.9	0.83558	0.82288	0.59282	0.58602
524369.69	4257597.9	0.82312	0.81066	0.58437	0.57784
524389.69	4257417.9	0.8818	0.86779	0.6222	0.61413
524389.69	4257437.9	0.87243	0.85827	0.6155	0.60777
524389.69	4257457.9	0.86218	0.84827	0.60873	0.60122
524389.69	4257477.9	0.85193	0.83813	0.60158	0.59441
524389.69	4257497.9	0.84232	0.82775	0.59425	0.58741
524389.69	4257517.9	0.83171	0.81729	0.58608	0.58026
524389.69	4257537.9	0.82048	0.80633	0.57893	0.5731

X UTM	Y UTM	US 101N Concentration	US 101N Dust Concentration	US 101S Concentration	US 101S Dust Concentration
524389.69	4257557.9	0.80894	0.7951	0.57251	0.5659
524389.69	4257577.9	0.79623	0.78376	0.56511	0.55875
524389.69	4257597.9	0.78502	0.77251	0.55745	0.55127
524409.69	4257437.9	0.83037	0.81649	0.58563	0.57865
524409.69	4257457.9	0.82212	0.80754	0.57921	0.57252
524409.69	4257477.9	0.81251	0.79829	0.57141	0.5662
524409.69	4257497.9	0.80184	0.78889	0.56394	0.55954
524409.69	4257517.9	0.79108	0.77896	0.55703	0.55294
524409.69	4257537.9	0.78175	0.76862	0.55089	0.54664
524409.69	4257557.9	0.77133	0.75811	0.5465	0.54016
524409.69	4257577.9	0.76067	0.74781	0.53946	0.53339
524429.69	4257437.9	0.79199	0.77812	0.55771	0.55171
524429.69	4257457.9	0.78364	0.76982	0.55135	0.54603
524429.69	4257477.9	0.77391	0.76133	0.54468	0.54008
524429.69	4257497.9	0.764	0.75241	0.53826	0.53399
524429.69	4257517.9	0.75431	0.74316	0.53198	0.52797
524429.69	4257537.9	0.74576	0.73364	0.52631	0.52214
524449.69	4257457.9	0.74715	0.73496	0.52613	0.52139
524449.69	4257477.9	0.73846	0.72689	0.52039	0.51594
524449.69	4257497.9	0.7297	0.71847	0.51474	0.51052
524469.69	4257457.9	0.71362	0.70249	0.50306	0.49854
524088.7	4257488.95	2.31809	2.29666	1.57064	1.55903
524108.7	4257489.02	2.11715	2.09693	1.44268	1.43173
524128.7	4257489.08	1.94329	1.92425	1.33094	1.32062
524148.7	4257489.15	1.79147	1.77357	1.23255	1.22283
524168.7	4257489.21	1.65775	1.64093	1.14525	1.13606
524188.7	4257489.28	1.53923	1.52344	1.06735	1.05863
524208.7	4257489.34	1.43408	1.41925	0.99777	0.98944

Step 1:
Enter Facility Data

Plant Name	Emergency Coordination Center
Plant No.	

Note: This tool can only be used for permitted facilities that are not gas stations.

Step 2:
Estimate Distance

What is the distance (m) from the facility boundary to the MEI?	195

Step 4:
Specify Source Type

Does facility have only diesel backup generators?	yes

Note: Default generic distance multiplier used if source is not a generator.

Step 5:
Record the Estimates

Cancer Risk	1.646	per 1,000,000
Chronic Hazard	0.000	
PM2.5 Concentration	0.004	µg/m^3

Step 3:
Enter Emissions Data

Chemical Name	CAS No.	Rate	Risk	Hazard	PM2.5 Concentration
	(dashes removed)	(lb/day)	(# / 1,000,000)	(index)	(µg/m3)
Fine Particulate Matter (PM2.5)		2.60E-02			0.05
1,1,1-Trichloroethane	71556				
1,1,2,2-Tetrachloroethane	79345				
1,1,2-Trichloroethane	79005				
1,1-Dichloroethane	75343				
1,1-Dichloroethylene	75354				
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268879				
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001020				
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822469				
1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562394				
1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673897				
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227286				
1,2,3,4,7,8-Hexachlorodibenzofuran	70648269				
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	57653857				
1,2,3,6,7,8-Hexachlorodibenzofuran	57117449				
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408743				
1,2,3,7,8,9-Hexachlorodibenzofuran	72918219				
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321764				
1,2,3,7,8-Pentachlorodibenzofuran	57117416				
1,2-Dibromo-3-chloropropane	96128				
1,2-Dibromoethane	106934				
1,2-Dichloroethane	107062				
1,2-Epoxybutane	106887				
1,3-Butadiene	106990				
1,3-Propane sultone	1120714				
1,4-Dichlorobenzene	106467				
1,4-Dioxane	123911				
1,6-Dinitropyrene	42397648				
1,6-Hexamethylene Diisocyanate (monomer)	822060				
1,8-Dinitropyrene	42397659				
1-Nitropyrene	5522430				
2',3,4,4',5-PeCB	65510443				
2,3',4,4',5,5'-HxCB	52663726				
2,3',4,4',5-PeCB	31508006				
2,3,3',4,4',5'-HxCB	69782907				
2,3,3',4,4',5,5'-HpCB	39635319				
2,3,3',4,4',5-HxCB	38380084				
2,3,3',4,4'-PeCB	32598144				
2,3,4,4',5-PeCB	74472370				
2,3,4,6,7,8-hexachlorodibenzofuran	60851345				
2,3,4,7,8-Pentachlorodibenzofuran	57117314				
2,3,7,8-Tetrachlorodibenzo-p-dioxin and related compou	1746016				
2,3,7,8-Tetrachlorodibenzofuran	51207319				
2,4,6-Trichlorophenol	88062				
2,4-Diaminoanisole	615054				
2,4-Diaminotoluene	95807				
2,4-Dinitrotoluene	121142				
2-Aminoanthraquinone	117793				
2-Nitrofluorene	607578				
3,3',4,4',5,5'-HxCB	32774166				
3,3',4,4',5-PeCB	57465288				
3,3',4,4'-TCB	32598133				
3,3-Dichlorobenzidine	91941				
3,4,4'5-TCB	70362504				
3-Methylcholanthrene	56495				
4,4-Methylene bis(2-chloroaniline)	101144				
4,4-Methylenedianiline	101779				
4-Chloro-ortho-phenylenediamine	95830				
4-Dimethylaminoazobenzene	60117				
4-Nitropyrene	57835924				
5-Methylchrysene	3697243				
5-Nitroacenaphthene	602879				
6-Nitrochrysene	7496028				

7,12-Dimethylbenz(a)anthracene	57976				
7H-dibenzo(c,g)carbazole	194592				
Acetaldehyde	75070				
Acetamide	60355				
Acrolein	107028				
Acrylamide	79061				
Acrylic Acid	79107				
Acrylonitrile	107131				
Allyl chloride	107051				
Ammonia	7664417				
Aniline	62533				
Arsenic	7440382				
Arsine	7784421				
Asbestos [1/(100 PCM fibers/m^3)]^-1	1332214				
Benz(a)anthracene	56553				
Benzene	71432				
Benzidine	92875				
Benzo(a)pyrene	50328				
Benzo(b)fluoranthene	205992				
Benzo(j)fluoranthene	205823				
Benzo(k)fluoranthene	207089				
Benzyl Chloride	100447				
Beryllium	7440417				
Bis(2-chloroethyl) Ether	111444				
Bis(2-chloromethyl) Ether	542881				
Cadmium	7440439				
Caprolactam	105602				
Carbon Disulfide	75150				
Carbon Monoxide	630080				
Carbon Tetrachloride	56235				
Carbonyl Sulfide	463581				
Chlorinated paraffins (Avg. chain length C12; approx. 60 p	108171262				
Chlorine	7782505				
Chlorine Dioxide	10049044				
Chlorite	7758192				
Chlorobenzene	108907				
Chlorodibromomethane	124481				
Chloroethane (Ethyl Chloride)	75003				
Chloroform	67663				
Chloropicrin	76062				
Chromic Trioxide	1333820				
Chromium-hexavalent	18540299				
Barium chromate	10294403				
Calcium chromate	13765190				
Lead chromate	7758976				
Sodium dichromate	10588019				
Strontium chromate	7789062				
Zinc chromate	13530659				
CHROMIC TRIOXIDE (as chromic acid mist)	1333820				
Chrysene	218019				
Cobalt	7440484				
Copper	7440508				
Copper and Copper Compounds	7440508				
Cresol Mixtures	1319773				
Cupferron	135206				
Cyanide	57125				
Di(2-ethylhexyl)phthalate	117817				
Dibenz(a-h)acridine	226368				
Dibenz(a-h)anthracene	53703				
Dibenz(a-j)acridine	224420				
Dibenzo(a-e)pyrene	192654				
Dibenzo(a-h)pyrene	189640				
Dibenzo(a-i)pyrene	189559				
Dibenzo(a-l)pyrene	191300				
Diesel Exhaust Particulate	85105	1.30E-02	1.83E+01	4.91E-03	
Diethanolamine	111422				
Dimethylformamide	68122				
Direct Black 38 (Technical Grade)	1937377				
Direct Blue 6 (Technical Grade)	2602462				
Direct Brown 95 (Technical Grade)	16071866				
Epichlorohydrin	106898				
Ethylbenzene	100414				
Ethylene Glycol	107211				
Ethylene Glycol Monobutyl Ether	111762				
Ethylene Glycol Monoethyl Ether	110805				
Ethylene Glycol Monoethyl Ether Acetate	111159				
Ethylene Glycol Monomethyl Ether	109864				
Ethylene Glycol Monomethyl Ether Acetate	110496				
Ethylene Oxide	75218				
Ethylene Thiourea	96457				
Fluorides	1101				
Formaldehyde (gas)	50000				

Glutaraldehyde	111308
Hexachlorobenzene	118741
Hexachlorocyclohexane (Technical Grade)	608731
Hexachlorocyclohexane- Alpha Isomer	319846
Hexachlorocyclohexane- Beta Isomer	319857
Hexachlorocyclohexane- Gamma Isomer	58899
Hydrazine	302012
Hydrogen Chloride	7647010
Hydrogen Cyanide	74908
Hydrogen Fluoride	7664393
Hydrogen Selenide	7783075
Hydrogen Sulfide	7783064
Indeno(1-2-3-c-d)pyrene	193395
Isophorone	78591
Isopropyl Alcohol	67630
Lead Acetate	301042
Lead and Lead Compounds	7439921
Lead Phosphate	7446277
Lead Subacetate	1335326
m-CRESOL	108394
m-XYLENE	108383
Maleic Anhydride	108316
Manganese & Manganese Compounds	7439965
Mercury (Inorganic)	7439976
Mercuric chloride	7487947
Methanol	67561
Methyl Bromide	74839
Methyl Ethyl Ketone	78933
Methyl Isocyanate	624839
Methyl Tertiary Butyl Ether	1634044
Methylene Chloride (Dichloromethane)	75092
Methylene Diphenyl Isocyanate (MDI)	101688
Michlers Ketone	90948
n-Hexane	110543
n-Nitroso-n-methylethylamine	10595956
n-Nitrosodi-n-Butylamine	924163
n-Nitrosodi-n-Propylamine	621647
n-Nitrosodiethylamine	55185
n-Nitrosodimethylamine	62759
n-Nitrosodiphenylamine	86306
n-Nitrosomorpholine	59892
n-Nitrosopiperidine	100754
n-Nitrosopyrrolidine	930552
Naphthalene	91203
Nickel and Nickel Compounds	7440020
Nickel acetate	373024
Nickel carbonate	3333673
Nickel carbonyl	13463393
Nickel hydroxide	12054487
Nickelocene	1271289
Nickel Oxide	1313991
Nickel Refinery Dust	1146
Nickel Subsulfide	12035722
Nitric Acid	7697372
Nitrogen Dioxide	10102440
o-CRESOL	95487
o-XYLENE	95476
Oleum	8014957
Ozone	10028156
p-Chloro-o-toluidine	95692
p-Cresidine	120718
p-CRESOL	106445
p-Nitrosodiphenylamine	156105
p-XYLENE	106423
Pentachlorophenol	87865
Perchloroethylene	127184
Phenol	108952
Phosgene	75445
Phosphine	7803512
Phosphoric Acid	7664382
Phthalic Anhydride	85449
Polychlorinated Biphenyls	1336363
Potassium Bromate	7758012
Propylene	115071
Propylene Glycol Monomethyl Ether	107982
Propylene oxide	75569
Selenium	7782492
Selenium sulfide	7446346
Silica (crystalline, respirable)	7631869
Sodium hydroxide	1310732

Styrene	100425			
Sulfates	9960			
Sulfur Dioxide	7446095			
Sulfuric Acid	7664939			
Sulfur Trioxide	7446719			
Tertiary-butyl acetate	540885			
Tetrachloroethylene	127184			
Thioacetamide	62555			
Toluene	108883			
Toluene Diisocyanates	26471625			
Toluene Diisocyanates (2,4 and 2, 6)	584849			
Toluene Diisocyanates (2,4 and 2, 6)	91087			
Trichloroethylene	79016			
Triethylamine	121448			
Urethane	51796			
Vanadium pentoxide	1314621			
Vinyl acetate	108054			
Vinyl chloride	75014			
Xylenes (technical mixture of m, o, p-isomers)	1330207			
Vanadium	7440622			
TOTAL UNADJUSTED Risk Values		**18.287**	**0.005**	**0.049**

Diesel Internal Combustion (IC) Engine Distance Multiplier Tool: This distance multiplier tool refines the screening values for cancer risk and PM2.5 concentrations found in the District's Stationary Source Screening Analysis Tool for permitted facilities which contain only diesel IC engines, to represent adjusted risk and hazard impacts that can be expected with farther distances from the source of emissions.

Diesel Internal Combustion Engines

Distance (meters)	Distance (feet)	Distance adjustment multiplier	Enter Risk or Hazard	Adjusted Risk or Hazard	Enter PM2.5 Concentration	Adjusted PM2.5 Concentration
0	0.0	1.000	1853.2612	1853.261197	4.68	4.68
5	16.4	1.000	1853.2612	1853.261197	4.68	4.68
10	32.8	1.000	1853.2612	1853.261197	4.68	4.68
15	49.2	1.000	1853.2612	1853.261197	4.68	4.68
20	65.6	1.000	1853.2612	1853.261197	4.68	4.68
25	82.0	0.85	1853.2612	1575.272018	4.68	3.978
30	98.4	0.73	1853.2612	1352.880674	4.68	3.4164
35	114.8	0.64	1853.2612	1186.087166	4.68	2.9952
40	131.2	0.58	1853.2612	1074.891494	4.68	2.7144
50	164.0	0.5	1853.2612	926.6305986	4.68	2.34
60	196.9	0.41	1853.2612	759.8370908	4.68	1.9188
70	229.7	0.31	1853.2612	574.5109711	4.68	1.4508
80	262.5	0.28	1853.2612	518.9131352	4.68	1.3104
90	295.3	0.25	1853.2612	463.3152993	4.68	1.17
100	328.1	0.22	1853.2612	407.7174634	4.68	1.0296
110	360.9	0.18	1853.2612	333.5870155	4.68	0.8424
120	393.7	0.16	1853.2612	296.5217915	4.68	0.7488
130	426.5	0.15	1853.2612	277.9891796	4.68	0.702
140	459.3	0.14	1853.2612	259.4565676	4.68	0.6552
150	492.1	0.12	1853.2612	222.3913437	4.68	0.5616
160	524.9	0.1	1853.2612	185.3261197	4.68	0.468
180	590.6	0.09	1853.2612	166.7935077	4.68	0.4212
200	656.2	0.08	36.6	2.928	4.68	0.3744
220	721.8	0.07	1853.2612	129.7282838	4.68	0.3276
240	787.4	0.06	1853.2612	111.1956718	4.68	0.2808
260	853.0	0.05	1853.2612	92.66305986	4.68	0.234
280	918.6	0.04	1853.2612	74.13044789	4.68	0.1872

Generic Distance Multiplier Tool: This distance multiplier tool refines the screening values to represent adjusted risk and hazard impacts that can be expected with farther distances from the source of emissions.

Generic Case

Distance (meters)	Distance (feet)	Multiplier	Enter Risk or Hazard	Adjusted Risk or Hazard	Enter PM2.5 Concentration	Adjusted PM2.5 Concentration
0	0.0	1.000		0		0
5	16.4	1.000		0		0
10	32.8	0.883		0		0
15	49.2	0.855		0		0
20	65.6	0.827		0		0
25	82.0	0.801		0		0
30	98.4	0.775		0		0
35	114.8	0.750		0		0
40	131.2	0.726		0		0
45	147.6	0.702		0		0
50	164.0	0.679		0		0
55	180.4	0.658		0		0
60	196.9	0.636		0		0
65	213.3	0.616		0		0
70	229.7	0.596		0		0
75	246.1	0.577		0		0
80	262.5	0.558		0		0
85	278.9	0.540		0		0
90	295.3	0.523		0		0
95	311.7	0.506		0		0
100	328.1	0.489		0		0
105	344.5	0.474		0		0
110	360.9	0.458		0		0
115	377.3	0.444		0		0
120	393.7	0.429		0		0
125	410.1	0.415		0		0
130	426.5	0.402		0		0
135	442.9	0.389		0		0
140	459.3	0.376		0		0
145	475.7	0.364		0		0
150	492.1	0.353		0		0
155	508.5	0.341		0		0
160	524.9	0.330		0		0
165	541.3	0.319		0		0
170	557.7	0.309		0		0
175	574.1	0.299		0		0
180	590.6	0.290		0		0
185	607.0	0.280		0		0
190	623.4	0.271		0		0
195	639.8	0.262		0		0
200	656.2	0.254		0		0
205	672.6	0.246		0		0
210	689.0	0.238		0		0
215	705.4	0.230		0		0
220	721.8	0.223		0		0
225	738.2	0.216		0		0
230	754.6	0.209		0		0
235	771.0	0.202		0		0
240	787.4	0.195		0		0
245	803.8	0.189		0		0
250	820.2	0.183		0		0
255	836.6	0.177		0		0
260	853.0	0.171		0		0
265	869.4	0.166		0		0
270	885.8	0.160		0		0
275	902.2	0.155		0		0
280	918.6	0.150		0		0
285	935.0	0.145		0		0
290	951.4	0.141		0		0
295	967.8	0.136		0		0
300	984.3	0.132		0		0

```
** Lakes Environmental AERMOD MPI
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 13.0.0
** Lakes Environmental Software Inc.
** Date: 3/3/2026
** File: C:\Lakes\AERMOD View\AERMOD Projects\Sonoma County GC\Sonoma County GC.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Sonoma County Government Center Project
   TITLETWO Roadway HRA
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 485375 Sonoma_County
   POLLUTID PM_10
   FLAGPOLE 0.00
   RUNORNOT RUN
   ERRORFIL "Sonoma County GC.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = 101N
** DESCRSRC Highway 101 N
** PREFIX 101N
** Length of Side = 16.97
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 10
** 523603.997, 4258095.342, 43.64, 3.40, 15.79
```

```
** 523664.570, 4257922.940, 44.18, 3.40, 15.79
** 523720.484, 4257756.751, 44.67, 3.40, 15.79
** 523757.760, 4257649.582, 45.14, 3.40, 15.79
** 523810.568, 4257489.606, 45.42, 3.40, 15.79
** 523849.397, 4257357.586, 45.80, 3.40, 15.79
** 523864.929, 4257283.034, 46.05, 3.40, 15.79
** 523872.695, 4257217.801, 46.31, 3.40, 15.79
** 523880.461, 4257095.101, 48.39, 3.40, 15.79
** 523896.944, 4256806.931, 51.14, 3.40, 15.79
** ----------------------------------------------------------------
   LOCATION 101N0001     VOLUME   523606.810 4258087.335 43.68
   LOCATION 101N0002     VOLUME   523618.062 4258055.309 43.73
   LOCATION 101N0003     VOLUME   523629.315 4258023.283 43.84
   LOCATION 101N0004     VOLUME   523640.567 4257991.256 44.02
   LOCATION 101N0005     VOLUME   523651.820 4257959.230 44.08
   LOCATION 101N0006     VOLUME   523663.072 4257927.204 44.11
   LOCATION 101N0007     VOLUME   523673.954 4257895.050 44.23
   LOCATION 101N0008     VOLUME   523684.779 4257862.876 44.30
   LOCATION 101N0009     VOLUME   523695.603 4257830.703 44.40
   LOCATION 101N0010     VOLUME   523706.428 4257798.529 44.45
   LOCATION 101N0011     VOLUME   523717.253 4257766.356 44.65
   LOCATION 101N0012     VOLUME   523728.307 4257734.261 44.80
   LOCATION 101N0013     VOLUME   523739.459 4257702.200 44.88
   LOCATION 101N0014     VOLUME   523750.610 4257670.138 44.98
   LOCATION 101N0015     VOLUME   523761.579 4257638.014 45.08
   LOCATION 101N0016     VOLUME   523772.219 4257605.780 45.16
   LOCATION 101N0017     VOLUME   523782.860 4257573.545 45.25
   LOCATION 101N0018     VOLUME   523793.501 4257541.310 45.24
   LOCATION 101N0019     VOLUME   523804.141 4257509.075 45.31
   LOCATION 101N0020     VOLUME   523814.361 4257476.709 45.42
   LOCATION 101N0021     VOLUME   523823.940 4257444.143 45.63
   LOCATION 101N0022     VOLUME   523833.518 4257411.577 45.74
   LOCATION 101N0023     VOLUME   523843.096 4257379.011 45.81
   LOCATION 101N0024     VOLUME   523851.766 4257346.216 45.85
   LOCATION 101N0025     VOLUME   523858.689 4257312.984 45.93
   LOCATION 101N0026     VOLUME   523865.325 4257279.705 46.00
   LOCATION 101N0027     VOLUME   523869.338 4257245.998 46.08
   LOCATION 101N0028     VOLUME   523873.045 4257212.262 46.31
   LOCATION 101N0029     VOLUME   523875.190 4257178.385 46.66
   LOCATION 101N0030     VOLUME   523877.334 4257144.507 47.16
   LOCATION 101N0031     VOLUME   523879.478 4257110.629 47.92
   LOCATION 101N0032     VOLUME   523881.511 4257076.744 48.82
   LOCATION 101N0033     VOLUME   523883.449 4257042.854 49.69
   LOCATION 101N0034     VOLUME   523885.388 4257008.964 50.35
   LOCATION 101N0035     VOLUME   523887.326 4256975.074 50.97
   LOCATION 101N0036     VOLUME   523889.265 4256941.184 51.45
   LOCATION 101N0037     VOLUME   523891.203 4256907.293 51.72
   LOCATION 101N0038     VOLUME   523893.142 4256873.403 48.40
   LOCATION 101N0039     VOLUME   523895.080 4256839.513 51.64
** End of LINE VOLUME Source ID = 101N
```

```
** ----------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = 101S
** DESCRSRC Highway 101 South
** PREFIX 101S
** Length of Side = 16.97
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 12
** 523582.193, 4258093.464, 43.58, 3.40, 15.79
** 523614.712, 4257999.330, 44.34, 3.40, 15.79
** 523662.635, 4257860.695, 44.26, 3.40, 15.79
** 523702.000, 4257744.310, 44.65, 3.40, 15.79
** 523734.520, 4257653.598, 45.13, 3.40, 15.79
** 523787.577, 4257504.694, 45.36, 3.40, 15.79
** 523830.366, 4257372.906, 45.60, 3.40, 15.79
** 523845.770, 4257294.175, 45.46, 3.40, 15.79
** 523859.462, 4257170.944, 46.51, 3.40, 15.79
** 523866.308, 4257027.175, 50.07, 3.40, 15.79
** 523873.154, 4256897.097, 48.63, 3.40, 15.79
** 523876.578, 4256808.097, 51.25, 3.40, 15.79
** ----------------------------------------------------------------
   LOCATION 101S0040     VOLUME   523584.964 4258085.443 43.57
   LOCATION 101S0041     VOLUME   523596.047 4258053.358 43.69
   LOCATION 101S0042     VOLUME   523607.131 4258021.273 43.80
   LOCATION 101S0043     VOLUME   523618.217 4257989.189 43.95
   LOCATION 101S0044     VOLUME   523629.308 4257957.106 44.00
   LOCATION 101S0045     VOLUME   523640.398 4257925.023 44.08
   LOCATION 101S0046     VOLUME   523651.488 4257892.940 44.12
   LOCATION 101S0047     VOLUME   523662.579 4257860.857 44.26
   LOCATION 101S0048     VOLUME   523673.456 4257828.702 44.32
   LOCATION 101S0049     VOLUME   523684.332 4257796.546 44.40
   LOCATION 101S0050     VOLUME   523695.209 4257764.390 44.51
   LOCATION 101S0051     VOLUME   523706.303 4257732.309 44.71
   LOCATION 101S0052     VOLUME   523717.758 4257700.355 44.85
   LOCATION 101S0053     VOLUME   523729.213 4257668.401 45.10
   LOCATION 101S0054     VOLUME   523740.636 4257636.435 45.15
   LOCATION 101S0055     VOLUME   523752.029 4257604.458 45.19
   LOCATION 101S0056     VOLUME   523763.423 4257572.482 45.28
   LOCATION 101S0057     VOLUME   523774.817 4257540.506 45.38
   LOCATION 101S0058     VOLUME   523786.211 4257508.529 45.39
   LOCATION 101S0059     VOLUME   523796.803 4257476.280 45.43
   LOCATION 101S0060     VOLUME   523807.285 4257443.994 45.46
   LOCATION 101S0061     VOLUME   523817.768 4257411.707 45.45
   LOCATION 101S0062     VOLUME   523828.251 4257379.420 45.50
   LOCATION 101S0063     VOLUME   523835.569 4257346.314 45.46
   LOCATION 101S0064     VOLUME   523842.087 4257313.000 45.54
   LOCATION 101S0065     VOLUME   523847.400 4257279.502 45.57
```

```
   LOCATION 101S0066     VOLUME   523851.149 4257245.764 45.59
   LOCATION 101S0067     VOLUME   523854.897 4257212.026 45.86
   LOCATION 101S0068     VOLUME   523858.646 4257178.288 46.49
   LOCATION 101S0069     VOLUME   523860.725 4257144.417 47.13
   LOCATION 101S0070     VOLUME   523862.340 4257110.510 47.99
   LOCATION 101S0071     VOLUME   523863.955 4257076.603 48.91
   LOCATION 101S0072     VOLUME   523865.569 4257042.696 49.77
   LOCATION 101S0073     VOLUME   523867.276 4257008.793 50.46
   LOCATION 101S0074     VOLUME   523869.060 4256974.894 51.04
   LOCATION 101S0075     VOLUME   523870.844 4256940.996 51.48
   LOCATION 101S0076     VOLUME   523872.628 4256907.097 51.78
   LOCATION 101S0077     VOLUME   523874.074 4256873.183 48.27
   LOCATION 101S0078     VOLUME   523875.379 4256839.262 51.62
** End of LINE VOLUME Source ID = 101S
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = 101N_D
** DESCRSRC Highway 101 N
** PREFIX ND
** Length of Side = 16.97
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 10
** 523603.997, 4258095.342, 43.64, 0.00, 15.79
** 523664.570, 4257922.940, 44.18, 0.00, 15.79
** 523720.484, 4257756.751, 44.67, 0.00, 15.79
** 523757.760, 4257649.582, 45.14, 0.00, 15.79
** 523810.568, 4257489.606, 45.42, 0.00, 15.79
** 523849.397, 4257357.586, 45.80, 0.00, 15.79
** 523864.929, 4257283.034, 46.05, 0.00, 15.79
** 523872.695, 4257217.801, 46.31, 0.00, 15.79
** 523880.461, 4257095.101, 48.39, 0.00, 15.79
** 523896.944, 4256806.931, 51.14, 0.00, 15.79
** ----------------------------------------------------------------------
   LOCATION ND000079     VOLUME   523606.810 4258087.335 43.68
   LOCATION ND000080     VOLUME   523618.062 4258055.309 43.73
   LOCATION ND000081     VOLUME   523629.315 4258023.283 43.84
   LOCATION ND000082     VOLUME   523640.567 4257991.256 44.02
   LOCATION ND000083     VOLUME   523651.820 4257959.230 44.08
   LOCATION ND000084     VOLUME   523663.072 4257927.204 44.11
   LOCATION ND000085     VOLUME   523673.954 4257895.050 44.23
   LOCATION ND000086     VOLUME   523684.779 4257862.876 44.30
   LOCATION ND000087     VOLUME   523695.603 4257830.703 44.40
   LOCATION ND000088     VOLUME   523706.428 4257798.529 44.45
   LOCATION ND000089     VOLUME   523717.253 4257766.356 44.65
   LOCATION ND000090     VOLUME   523728.307 4257734.261 44.80
   LOCATION ND000091     VOLUME   523739.459 4257702.200 44.88
   LOCATION ND000092     VOLUME   523750.610 4257670.138 44.98
```

```
   LOCATION ND000093     VOLUME   523761.579 4257638.014 45.08
   LOCATION ND000094     VOLUME   523772.219 4257605.780 45.16
   LOCATION ND000095     VOLUME   523782.860 4257573.545 45.25
   LOCATION ND000096     VOLUME   523793.501 4257541.310 45.24
   LOCATION ND000097     VOLUME   523804.141 4257509.075 45.31
   LOCATION ND000098     VOLUME   523814.361 4257476.709 45.42
   LOCATION ND000099     VOLUME   523823.940 4257444.143 45.63
   LOCATION ND000100     VOLUME   523833.518 4257411.577 45.74
   LOCATION ND000101     VOLUME   523843.096 4257379.011 45.81
   LOCATION ND000102     VOLUME   523851.766 4257346.216 45.85
   LOCATION ND000103     VOLUME   523858.689 4257312.984 45.93
   LOCATION ND000104     VOLUME   523865.325 4257279.705 46.00
   LOCATION ND000105     VOLUME   523869.338 4257245.998 46.08
   LOCATION ND000106     VOLUME   523873.045 4257212.262 46.31
   LOCATION ND000107     VOLUME   523875.190 4257178.385 46.66
   LOCATION ND000108     VOLUME   523877.334 4257144.507 47.16
   LOCATION ND000109     VOLUME   523879.478 4257110.629 47.92
   LOCATION ND000110     VOLUME   523881.511 4257076.744 48.82
   LOCATION ND000111     VOLUME   523883.449 4257042.854 49.69
   LOCATION ND000112     VOLUME   523885.388 4257008.964 50.35
   LOCATION ND000113     VOLUME   523887.326 4256975.074 50.97
   LOCATION ND000114     VOLUME   523889.265 4256941.184 51.45
   LOCATION ND000115     VOLUME   523891.203 4256907.293 51.72
   LOCATION ND000116     VOLUME   523893.142 4256873.403 48.40
   LOCATION ND000117     VOLUME   523895.080 4256839.513 51.64
** End of LINE VOLUME Source ID = 101N_D
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = 101S_D
** DESCRSRC Highway 101 South
** PREFIX SD
** Length of Side = 16.97
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 12
** 523582.193, 4258093.464, 43.58, 0.00, 15.79
** 523614.712, 4257999.330, 44.34, 0.00, 15.79
** 523662.635, 4257860.695, 44.26, 0.00, 15.79
** 523702.000, 4257744.310, 44.65, 0.00, 15.79
** 523734.520, 4257653.598, 45.13, 0.00, 15.79
** 523787.577, 4257504.694, 45.36, 0.00, 15.79
** 523830.366, 4257372.906, 45.60, 0.00, 15.79
** 523845.770, 4257294.175, 45.46, 0.00, 15.79
** 523859.462, 4257170.944, 46.51, 0.00, 15.79
** 523866.308, 4257027.175, 50.07, 0.00, 15.79
** 523873.154, 4256897.097, 48.63, 0.00, 15.79
** 523876.578, 4256808.097, 51.25, 0.00, 15.79
** ----------------------------------------------------------------------
```

```
   LOCATION SD000118     VOLUME   523584.964 4258085.443 43.57
   LOCATION SD000119     VOLUME   523596.047 4258053.358 43.69
   LOCATION SD000120     VOLUME   523607.131 4258021.273 43.80
   LOCATION SD000121     VOLUME   523618.217 4257989.189 43.95
   LOCATION SD000122     VOLUME   523629.308 4257957.106 44.00
   LOCATION SD000123     VOLUME   523640.398 4257925.023 44.08
   LOCATION SD000124     VOLUME   523651.488 4257892.940 44.12
   LOCATION SD000125     VOLUME   523662.579 4257860.857 44.26
   LOCATION SD000126     VOLUME   523673.456 4257828.702 44.32
   LOCATION SD000127     VOLUME   523684.332 4257796.546 44.40
   LOCATION SD000128     VOLUME   523695.209 4257764.390 44.51
   LOCATION SD000129     VOLUME   523706.303 4257732.309 44.71
   LOCATION SD000130     VOLUME   523717.758 4257700.355 44.85
   LOCATION SD000131     VOLUME   523729.213 4257668.401 45.10
   LOCATION SD000132     VOLUME   523740.636 4257636.435 45.15
   LOCATION SD000133     VOLUME   523752.029 4257604.458 45.19
   LOCATION SD000134     VOLUME   523763.423 4257572.482 45.28
   LOCATION SD000135     VOLUME   523774.817 4257540.506 45.38
   LOCATION SD000136     VOLUME   523786.211 4257508.529 45.39
   LOCATION SD000137     VOLUME   523796.803 4257476.280 45.43
   LOCATION SD000138     VOLUME   523807.285 4257443.994 45.46
   LOCATION SD000139     VOLUME   523817.768 4257411.707 45.45
   LOCATION SD000140     VOLUME   523828.251 4257379.420 45.50
   LOCATION SD000141     VOLUME   523835.569 4257346.314 45.46
   LOCATION SD000142     VOLUME   523842.087 4257313.000 45.54
   LOCATION SD000143     VOLUME   523847.400 4257279.502 45.57
   LOCATION SD000144     VOLUME   523851.149 4257245.764 45.59
   LOCATION SD000145     VOLUME   523854.897 4257212.026 45.86
   LOCATION SD000146     VOLUME   523858.646 4257178.288 46.49
   LOCATION SD000147     VOLUME   523860.725 4257144.417 47.13
   LOCATION SD000148     VOLUME   523862.340 4257110.510 47.99
   LOCATION SD000149     VOLUME   523863.955 4257076.603 48.91
   LOCATION SD000150     VOLUME   523865.569 4257042.696 49.77
   LOCATION SD000151     VOLUME   523867.276 4257008.793 50.46
   LOCATION SD000152     VOLUME   523869.060 4256974.894 51.04
   LOCATION SD000153     VOLUME   523870.844 4256940.996 51.48
   LOCATION SD000154     VOLUME   523872.628 4256907.097 51.78
   LOCATION SD000155     VOLUME   523874.074 4256873.183 48.27
   LOCATION SD000156     VOLUME   523875.379 4256839.262 51.62
** End of LINE VOLUME Source ID = 101S_D
** Source Parameters **
** LINE VOLUME Source ID = 101N
   SRCPARAM 101N0001     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0002     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0003     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0004     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0005     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0006     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0007     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0008     0.0256410256      3.40     15.79      3.16
```

```
   SRCPARAM 101N0009     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0010     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0011     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0012     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0013     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0014     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0015     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0016     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0017     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0018     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0019     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0020     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0021     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0022     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0023     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0024     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0025     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0026     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0027     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0028     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0029     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0030     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0031     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0032     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0033     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0034     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0035     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0036     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0037     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0038     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101N0039     0.0256410256      3.40     15.79      3.16
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = 101S
   SRCPARAM 101S0040     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0041     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0042     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0043     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0044     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0045     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0046     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0047     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0048     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0049     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0050     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0051     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0052     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0053     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0054     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0055     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0056     0.0256410256      3.40     15.79      3.16
```

```
   SRCPARAM 101S0057     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0058     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0059     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0060     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0061     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0062     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0063     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0064     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0065     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0066     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0067     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0068     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0069     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0070     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0071     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0072     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0073     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0074     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0075     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0076     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0077     0.0256410256      3.40     15.79      3.16
   SRCPARAM 101S0078     0.0256410256      3.40     15.79      3.16
** ------------------------------------------------------------------
** LINE VOLUME Source ID = 101N_D
   SRCPARAM ND000079     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000080     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000081     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000082     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000083     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000084     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000085     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000086     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000087     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000088     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000089     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000090     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000091     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000092     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000093     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000094     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000095     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000096     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000097     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000098     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000099     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000100     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000101     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000102     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000103     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000104     0.0256410256      0.00     15.79      3.16
```

```
   SRCPARAM ND000105     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000106     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000107     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000108     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000109     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000110     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000111     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000112     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000113     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000114     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000115     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000116     0.0256410256      0.00     15.79      3.16
   SRCPARAM ND000117     0.0256410256      0.00     15.79      3.16
** ------------------------------------------------------------------
** LINE VOLUME Source ID = 101S_D
   SRCPARAM SD000118     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000119     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000120     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000121     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000122     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000123     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000124     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000125     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000126     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000127     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000128     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000129     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000130     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000131     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000132     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000133     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000134     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000135     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000136     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000137     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000138     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000139     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000140     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000141     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000142     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000143     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000144     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000145     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000146     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000147     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000148     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000149     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000150     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000151     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000152     0.0256410256      0.00     15.79      3.16
```

```
   SRCPARAM SD000153     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000154     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000155     0.0256410256      0.00     15.79      3.16
   SRCPARAM SD000156     0.0256410256      0.00     15.79      3.16
** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "101N"
** WeekDays:
   EMISFACT 101N0001     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0001     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0001     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0001     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0002     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0002     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0002     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0002     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0003     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0003     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0003     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0003     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0004     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0004     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0004     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0004     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0005     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0005     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0005     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0005     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0006     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0006     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0006     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0006     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0007     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0007     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0007     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0007     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0008     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0008     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0008     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0008     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0009     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0009     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0009     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0009     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0010     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0010     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0010     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0010     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
```

```
EMISFACT 101N0011     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0011     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0011     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0011     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0012     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0012     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0012     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0012     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0013     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0013     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0013     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0013     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0014     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0014     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0014     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0014     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0015     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0015     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0015     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0015     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0016     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0016     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0016     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0016     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0017     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0017     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0017     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0017     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0018     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0018     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0018     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0018     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0019     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0019     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0019     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0019     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0020     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0020     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0020     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0020     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0021     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0021     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0021     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0021     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0022     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0022     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0022     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0022     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0023     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0023     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
```

```
EMISFACT 101N0023     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0023     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0024     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0024     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0024     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0024     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0025     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0025     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0025     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0025     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0026     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0026     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0026     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0026     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0027     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0027     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0027     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0027     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0028     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0028     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0028     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0028     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0029     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0029     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0029     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0029     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0030     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0030     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0030     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0030     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0031     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0031     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0031     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0031     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0032     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0032     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0032     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0032     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0033     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0033     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0033     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0033     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0034     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0034     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0034     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0034     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0035     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0035     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0035     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0035     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
```

```
   EMISFACT 101N0036     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0036     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0036     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0036     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0037     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0037     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0037     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0037     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0038     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0038     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0038     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0038     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0039     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0039     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0039     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0039     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
** Saturday:
   EMISFACT 101N0001     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0001     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0001     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0001     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0002     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0002     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0002     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0002     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0003     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0003     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0003     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0003     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0004     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0004     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0004     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0004     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0005     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0005     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0005     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0005     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0006     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0006     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0006     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0006     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0007     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0007     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0007     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0007     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0008     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0008     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0008     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0008     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0009     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
```

```
EMISFACT 101N0009     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0009     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0009     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0010     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0010     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0010     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0010     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0011     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0011     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0011     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0011     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0012     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0012     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0012     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0012     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0013     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0013     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0013     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0013     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0014     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0014     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0014     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0014     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0015     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0015     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0015     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0015     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0016     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0016     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0016     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0016     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0017     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0017     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0017     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0017     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0018     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0018     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0018     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0018     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0019     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0019     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0019     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0019     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0020     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0020     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0020     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0020     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0021     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0021     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0021     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
```

```
EMISFACT 101N0021     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0022     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0022     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0022     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0022     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0023     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0023     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0023     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0023     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0024     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0024     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0024     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0024     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0025     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0025     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0025     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0025     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0026     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0026     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0026     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0026     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0027     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0027     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0027     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0027     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0028     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0028     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0028     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0028     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0029     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0029     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0029     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0029     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0030     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0030     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0030     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0030     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0031     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0031     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0031     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0031     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0032     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0032     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0032     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0032     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0033     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0033     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0033     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0033     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0034     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
```

```
   EMISFACT 101N0034     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0034     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0034     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0035     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0035     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0035     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0035     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0036     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0036     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0036     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0036     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0037     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0037     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0037     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0037     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0038     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0038     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0038     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0038     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0039     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0039     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0039     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0039     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
** Sunday:
   EMISFACT 101N0001     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0001     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0001     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0001     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0002     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0002     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0002     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0002     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0003     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0003     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0003     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0003     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0004     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0004     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0004     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0004     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0005     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0005     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0005     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0005     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0006     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0006     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0006     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0006     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0007     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0007     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
```

```
EMISFACT 101N0007     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0007     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0008     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0008     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0008     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0008     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0009     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0009     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0009     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0009     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0010     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0010     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0010     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0010     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0011     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0011     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0011     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0011     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0012     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0012     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0012     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0012     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0013     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0013     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0013     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0013     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0014     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0014     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0014     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0014     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0015     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0015     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0015     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0015     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0016     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0016     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0016     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0016     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0017     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0017     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0017     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0017     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0018     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0018     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0018     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0018     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0019     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0019     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0019     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0019     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
```

```
EMISFACT 101N0020     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0020     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0020     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0020     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0021     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0021     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0021     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0021     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0022     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0022     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0022     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0022     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0023     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0023     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0023     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0023     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0024     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0024     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0024     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0024     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0025     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0025     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0025     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0025     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0026     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0026     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0026     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0026     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0027     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0027     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0027     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0027     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0028     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0028     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0028     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0028     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0029     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0029     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0029     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0029     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0030     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0030     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0030     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0030     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0031     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0031     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT 101N0031     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT 101N0031     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT 101N0032     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT 101N0032     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
```

```
   EMISFACT 101N0032     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0032     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0033     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0033     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0033     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0033     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0034     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0034     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0034     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0034     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0035     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0035     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0035     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0035     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0036     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0036     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0036     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0036     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0037     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0037     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0037     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0037     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0038     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0038     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0038     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0038     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT 101N0039     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT 101N0039     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT 101N0039     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT 101N0039     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
** WeekDays:
   EMISFACT ND000079     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000079     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000079     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000079     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000080     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000080     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000080     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000080     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000081     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000081     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000081     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000081     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000082     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000082     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000082     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000082     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000083     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000083     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000083     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
```

```
EMISFACT ND000083     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000084     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000084     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000084     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000084     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000085     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000085     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000085     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000085     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000086     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000086     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000086     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000086     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000087     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000087     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000087     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000087     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000088     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000088     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000088     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000088     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000089     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000089     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000089     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000089     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000090     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000090     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000090     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000090     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000091     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000091     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000091     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000091     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000092     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000092     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000092     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000092     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000093     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000093     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000093     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000093     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000094     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000094     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000094     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000094     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000095     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000095     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000095     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000095     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000096     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
```

```
EMISFACT ND000096     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000096     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000096     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000097     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000097     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000097     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000097     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000098     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000098     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000098     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000098     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000099     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000099     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000099     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000099     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000100     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000100     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000100     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000100     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000101     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000101     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000101     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000101     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000102     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000102     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000102     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000102     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000103     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000103     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000103     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000103     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000104     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000104     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000104     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000104     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000105     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000105     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000105     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000105     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000106     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000106     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000106     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000106     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000107     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000107     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000107     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000107     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000108     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000108     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000108     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
```

```
   EMISFACT ND000108     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000109     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000109     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000109     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000109     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000110     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000110     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000110     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000110     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000111     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000111     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000111     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000111     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000112     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000112     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000112     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000112     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000113     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000113     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000113     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000113     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000114     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000114     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000114     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000114     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000115     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000115     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000115     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000115     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000116     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000116     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000116     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000116     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000117     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000117     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000117     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000117     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
** Saturday:
   EMISFACT ND000079     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000079     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000079     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000079     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000080     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000080     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000080     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000080     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000081     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000081     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000081     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000081     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
```

```
EMISFACT ND000082     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000082     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000082     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000082     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000083     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000083     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000083     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000083     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000084     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000084     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000084     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000084     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000085     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000085     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000085     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000085     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000086     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000086     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000086     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000086     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000087     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000087     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000087     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000087     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000088     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000088     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000088     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000088     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000089     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000089     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000089     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000089     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000090     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000090     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000090     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000090     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000091     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000091     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000091     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000091     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000092     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000092     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000092     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000092     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000093     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000093     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000093     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000093     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000094     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000094     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
```

```
EMISFACT ND000094     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000094     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000095     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000095     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000095     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000095     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000096     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000096     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000096     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000096     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000097     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000097     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000097     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000097     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000098     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000098     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000098     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000098     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000099     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000099     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000099     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000099     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000100     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000100     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000100     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000100     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000101     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000101     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000101     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000101     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000102     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000102     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000102     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000102     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000103     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000103     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000103     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000103     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000104     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000104     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000104     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000104     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000105     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000105     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000105     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000105     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000106     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000106     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000106     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000106     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
```

```
   EMISFACT ND000107     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000107     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000107     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000107     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000108     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000108     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000108     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000108     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000109     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000109     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000109     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000109     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000110     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000110     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000110     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000110     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000111     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000111     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000111     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000111     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000112     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000112     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000112     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000112     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000113     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000113     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000113     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000113     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000114     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000114     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000114     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000114     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000115     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000115     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000115     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000115     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000116     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000116     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000116     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000116     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000117     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000117     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000117     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000117     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
** Sunday:
   EMISFACT ND000079     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
   EMISFACT ND000079     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
   EMISFACT ND000079     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
   EMISFACT ND000079     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
   EMISFACT ND000080     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
```

```
EMISFACT ND000080     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000080     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000080     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000081     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000081     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000081     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000081     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000082     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000082     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000082     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000082     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000083     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000083     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000083     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000083     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000084     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000084     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000084     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000084     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000085     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000085     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000085     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000085     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000086     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000086     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000086     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000086     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000087     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000087     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000087     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000087     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000088     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000088     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000088     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000088     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000089     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000089     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000089     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000089     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000090     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000090     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000090     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000090     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000091     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000091     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000091     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000091     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000092     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000092     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000092     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
```

```
EMISFACT ND000092     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000093     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000093     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000093     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000093     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000094     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000094     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000094     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000094     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000095     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000095     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000095     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000095     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000096     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000096     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000096     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000096     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000097     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000097     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000097     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000097     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000098     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000098     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000098     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000098     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000099     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000099     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000099     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000099     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000100     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000100     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000100     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000100     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000101     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000101     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000101     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000101     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000102     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000102     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000102     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000102     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000103     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000103     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000103     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000103     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000104     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000104     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000104     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000104     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000105     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
```

```
EMISFACT ND000105     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000105     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000105     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000106     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000106     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000106     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000106     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000107     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000107     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000107     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000107     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000108     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000108     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000108     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000108     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000109     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000109     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000109     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000109     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000110     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000110     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000110     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000110     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000111     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000111     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000111     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000111     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000112     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000112     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000112     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000112     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000113     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000113     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000113     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000113     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000114     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000114     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000114     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000114     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000115     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000115     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000115     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000115     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000116     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000116     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000116     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
EMISFACT ND000116     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026
EMISFACT ND000117     HRDOW 0.084 0.062 0.0514 0.0809 0.1936 0.4245
EMISFACT ND000117     HRDOW 0.6964 0.9056 1.0 0.8799 0.8462 0.8278
EMISFACT ND000117     HRDOW 0.7915 0.7659 0.715 0.6736 0.6128 0.5598
```

```
   EMISFACT ND000117     HRDOW 0.4171 0.3059 0.2414 0.1881 0.1462 0.1026

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "101S"
** WeekDays:
   EMISFACT 101S0040     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0040     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0040     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0040     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0041     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0041     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0041     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0041     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0042     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0042     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0042     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0042     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0043     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0043     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0043     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0043     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0044     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0044     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0044     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0044     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0045     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0045     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0045     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0045     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0046     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0046     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0046     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0046     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0047     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0047     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0047     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0047     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0048     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0048     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0048     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0048     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0049     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0049     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0049     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0049     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0050     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0050     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0050     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0050     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0051     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
```

```
EMISFACT 101S0051     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0051     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0051     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0052     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0052     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0052     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0052     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0053     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0053     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0053     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0053     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0054     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0054     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0054     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0054     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0055     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0055     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0055     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0055     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0056     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0056     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0056     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0056     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0057     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0057     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0057     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0057     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0058     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0058     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0058     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0058     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0059     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0059     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0059     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0059     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0060     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0060     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0060     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0060     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0061     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0061     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0061     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0061     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0062     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0062     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0062     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0062     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0063     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0063     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0063     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
```

```
EMISFACT 101S0063     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0064     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0064     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0064     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0064     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0065     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0065     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0065     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0065     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0066     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0066     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0066     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0066     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0067     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0067     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0067     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0067     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0068     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0068     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0068     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0068     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0069     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0069     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0069     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0069     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0070     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0070     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0070     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0070     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0071     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0071     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0071     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0071     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0072     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0072     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0072     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0072     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0073     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0073     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0073     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0073     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0074     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0074     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0074     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0074     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0075     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0075     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0075     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0075     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0076     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
```

```
   EMISFACT 101S0076     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0076     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0076     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0077     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0077     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0077     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0077     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0078     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0078     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0078     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0078     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
** Saturday:
   EMISFACT 101S0040     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0040     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0040     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0040     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0041     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0041     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0041     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0041     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0042     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0042     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0042     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0042     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0043     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0043     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0043     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0043     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0044     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0044     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0044     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0044     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0045     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0045     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0045     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0045     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0046     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0046     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0046     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0046     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0047     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0047     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0047     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0047     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0048     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0048     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0048     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0048     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0049     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0049     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
```

```
EMISFACT 101S0049     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0049     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0050     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0050     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0050     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0050     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0051     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0051     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0051     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0051     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0052     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0052     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0052     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0052     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0053     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0053     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0053     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0053     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0054     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0054     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0054     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0054     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0055     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0055     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0055     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0055     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0056     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0056     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0056     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0056     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0057     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0057     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0057     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0057     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0058     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0058     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0058     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0058     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0059     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0059     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0059     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0059     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0060     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0060     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0060     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0060     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0061     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0061     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0061     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0061     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
```

```
EMISFACT 101S0062     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0062     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0062     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0062     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0063     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0063     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0063     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0063     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0064     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0064     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0064     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0064     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0065     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0065     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0065     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0065     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0066     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0066     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0066     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0066     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0067     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0067     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0067     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0067     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0068     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0068     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0068     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0068     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0069     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0069     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0069     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0069     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0070     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0070     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0070     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0070     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0071     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0071     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0071     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0071     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0072     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0072     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0072     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0072     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0073     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0073     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0073     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0073     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0074     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0074     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
```

```
   EMISFACT 101S0074     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0074     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0075     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0075     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0075     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0075     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0076     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0076     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0076     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0076     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0077     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0077     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0077     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0077     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0078     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0078     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0078     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0078     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
** Sunday:
   EMISFACT 101S0040     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0040     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0040     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0040     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0041     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0041     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0041     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0041     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0042     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0042     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0042     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0042     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0043     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0043     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0043     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0043     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0044     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0044     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0044     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0044     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0045     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0045     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0045     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0045     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0046     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0046     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0046     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0046     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0047     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0047     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0047     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
```

```
EMISFACT 101S0047     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0048     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0048     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0048     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0048     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0049     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0049     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0049     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0049     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0050     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0050     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0050     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0050     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0051     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0051     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0051     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0051     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0052     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0052     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0052     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0052     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0053     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0053     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0053     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0053     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0054     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0054     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0054     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0054     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0055     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0055     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0055     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0055     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0056     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0056     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0056     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0056     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0057     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0057     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0057     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0057     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0058     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0058     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0058     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0058     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0059     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0059     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0059     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0059     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0060     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
```

```
EMISFACT 101S0060     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0060     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0060     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0061     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0061     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0061     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0061     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0062     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0062     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0062     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0062     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0063     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0063     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0063     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0063     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0064     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0064     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0064     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0064     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0065     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0065     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0065     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0065     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0066     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0066     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0066     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0066     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0067     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0067     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0067     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0067     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0068     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0068     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0068     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0068     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0069     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0069     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0069     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0069     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0070     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0070     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0070     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0070     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0071     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0071     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0071     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT 101S0071     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT 101S0072     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT 101S0072     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT 101S0072     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
```

```
   EMISFACT 101S0072     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0073     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0073     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0073     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0073     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0074     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0074     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0074     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0074     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0075     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0075     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0075     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0075     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0076     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0076     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0076     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0076     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0077     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0077     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0077     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0077     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT 101S0078     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT 101S0078     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT 101S0078     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT 101S0078     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
** WeekDays:
   EMISFACT SD000118     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000118     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000118     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000118     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000119     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000119     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000119     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000119     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000120     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000120     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000120     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000120     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000121     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000121     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000121     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000121     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000122     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000122     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000122     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000122     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000123     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000123     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000123     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000123     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
```

```
EMISFACT SD000124     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000124     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000124     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000124     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000125     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000125     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000125     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000125     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000126     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000126     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000126     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000126     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000127     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000127     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000127     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000127     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000128     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000128     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000128     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000128     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000129     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000129     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000129     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000129     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000130     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000130     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000130     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000130     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000131     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000131     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000131     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000131     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000132     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000132     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000132     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000132     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000133     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000133     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000133     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000133     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000134     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000134     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000134     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000134     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000135     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000135     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000135     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000135     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000136     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000136     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
```

```
EMISFACT SD000136     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000136     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000137     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000137     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000137     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000137     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000138     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000138     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000138     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000138     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000139     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000139     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000139     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000139     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000140     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000140     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000140     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000140     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000141     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000141     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000141     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000141     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000142     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000142     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000142     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000142     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000143     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000143     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000143     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000143     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000144     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000144     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000144     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000144     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000145     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000145     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000145     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000145     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000146     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000146     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000146     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000146     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000147     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000147     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000147     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000147     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000148     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000148     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000148     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000148     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
```

```
   EMISFACT SD000149     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000149     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000149     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000149     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000150     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000150     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000150     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000150     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000151     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000151     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000151     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000151     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000152     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000152     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000152     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000152     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000153     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000153     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000153     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000153     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000154     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000154     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000154     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000154     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000155     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000155     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000155     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000155     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000156     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000156     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000156     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000156     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
** Saturday:
   EMISFACT SD000118     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000118     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000118     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000118     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000119     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000119     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000119     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000119     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000120     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000120     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000120     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000120     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000121     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000121     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000121     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000121     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000122     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
```

```
EMISFACT SD000122     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000122     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000122     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000123     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000123     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000123     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000123     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000124     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000124     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000124     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000124     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000125     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000125     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000125     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000125     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000126     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000126     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000126     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000126     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000127     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000127     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000127     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000127     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000128     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000128     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000128     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000128     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000129     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000129     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000129     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000129     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000130     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000130     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000130     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000130     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000131     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000131     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000131     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000131     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000132     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000132     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000132     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000132     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000133     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000133     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000133     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000133     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000134     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000134     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000134     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
```

```
EMISFACT SD000134     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000135     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000135     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000135     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000135     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000136     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000136     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000136     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000136     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000137     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000137     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000137     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000137     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000138     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000138     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000138     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000138     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000139     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000139     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000139     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000139     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000140     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000140     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000140     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000140     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000141     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000141     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000141     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000141     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000142     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000142     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000142     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000142     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000143     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000143     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000143     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000143     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000144     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000144     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000144     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000144     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000145     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000145     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000145     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000145     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000146     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000146     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000146     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000146     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000147     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
```

```
   EMISFACT SD000147     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000147     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000147     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000148     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000148     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000148     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000148     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000149     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000149     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000149     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000149     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000150     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000150     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000150     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000150     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000151     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000151     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000151     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000151     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000152     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000152     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000152     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000152     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000153     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000153     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000153     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000153     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000154     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000154     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000154     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000154     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000155     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000155     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000155     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000155     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000156     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000156     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000156     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000156     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
** Sunday:
   EMISFACT SD000118     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000118     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000118     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000118     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000119     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000119     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
   EMISFACT SD000119     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
   EMISFACT SD000119     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
   EMISFACT SD000120     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
   EMISFACT SD000120     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
```

```
EMISFACT SD000120     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000120     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000121     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000121     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000121     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000121     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000122     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000122     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000122     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000122     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000123     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000123     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000123     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000123     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000124     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000124     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000124     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000124     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000125     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000125     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000125     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000125     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000126     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000126     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000126     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000126     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000127     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000127     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000127     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000127     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000128     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000128     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000128     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000128     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000129     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000129     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000129     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000129     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000130     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000130     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000130     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000130     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000131     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000131     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000131     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000131     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000132     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000132     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000132     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000132     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
```

```
EMISFACT SD000133     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000133     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000133     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000133     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000134     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000134     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000134     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000134     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000135     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000135     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000135     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000135     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000136     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000136     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000136     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000136     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000137     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000137     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000137     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000137     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000138     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000138     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000138     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000138     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000139     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000139     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000139     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000139     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000140     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000140     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000140     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000140     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000141     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000141     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000141     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000141     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000142     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000142     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000142     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000142     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000143     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000143     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000143     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000143     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000144     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000144     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000144     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000144     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000145     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000145     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
```

```
EMISFACT SD000145     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000145     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000146     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000146     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000146     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000146     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000147     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000147     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000147     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000147     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000148     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000148     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000148     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000148     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000149     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000149     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000149     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000149     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000150     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000150     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000150     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000150     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000151     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000151     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000151     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000151     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000152     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000152     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000152     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000152     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000153     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000153     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000153     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000153     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000154     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000154     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000154     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000154     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000155     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000155     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000155     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000155     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
EMISFACT SD000156     HRDOW 0.0609 0.0387 0.0418 0.0619 0.1157 0.2157
EMISFACT SD000156     HRDOW 0.3672 0.5963 0.5836 0.4182 0.3588 0.3282
EMISFACT SD000156     HRDOW 0.3158 0.2691 0.2323 0.7392 1.0 0.9574
EMISFACT SD000156     HRDOW 0.2529 0.2013 0.2023 0.18 0.1567 0.1064
SRCGROUP 101N     101N0001 101N0002 101N0003 101N0004 101N0005 101N0006
SRCGROUP 101N     101N0007 101N0008 101N0009 101N0010 101N0011 101N0012
SRCGROUP 101N     101N0013 101N0014 101N0015 101N0016 101N0017 101N0018
SRCGROUP 101N     101N0019 101N0020 101N0021 101N0022 101N0023 101N0024
```

```
   SRCGROUP 101N     101N0025 101N0026 101N0027 101N0028 101N0029 101N0030
   SRCGROUP 101N     101N0031 101N0032 101N0033 101N0034 101N0035 101N0036
   SRCGROUP 101N     101N0037 101N0038 101N0039
   SRCGROUP 101N_D   ND000079 ND000080 ND000081 ND000082 ND000083 ND000084
   SRCGROUP 101N_D   ND000085 ND000086 ND000087 ND000088 ND000089 ND000090
   SRCGROUP 101N_D   ND000091 ND000092 ND000093 ND000094 ND000095 ND000096
   SRCGROUP 101N_D   ND000097 ND000098 ND000099 ND000100 ND000101 ND000102
   SRCGROUP 101N_D   ND000103 ND000104 ND000105 ND000106 ND000107 ND000108
   SRCGROUP 101N_D   ND000109 ND000110 ND000111 ND000112 ND000113 ND000114
   SRCGROUP 101N_D   ND000115 ND000116 ND000117
   SRCGROUP 101S     101S0040 101S0041 101S0042 101S0043 101S0044 101S0045
   SRCGROUP 101S     101S0046 101S0047 101S0048 101S0049 101S0050 101S0051
   SRCGROUP 101S     101S0052 101S0053 101S0054 101S0055 101S0056 101S0057
   SRCGROUP 101S     101S0058 101S0059 101S0060 101S0061 101S0062 101S0063
   SRCGROUP 101S     101S0064 101S0065 101S0066 101S0067 101S0068 101S0069
   SRCGROUP 101S     101S0070 101S0071 101S0072 101S0073 101S0074 101S0075
   SRCGROUP 101S     101S0076 101S0077 101S0078
   SRCGROUP 101S_D   SD000118 SD000119 SD000120 SD000121 SD000122 SD000123
   SRCGROUP 101S_D   SD000124 SD000125 SD000126 SD000127 SD000128 SD000129
   SRCGROUP 101S_D   SD000130 SD000131 SD000132 SD000133 SD000134 SD000135
   SRCGROUP 101S_D   SD000136 SD000137 SD000138 SD000139 SD000140 SD000141
   SRCGROUP 101S_D   SD000142 SD000143 SD000144 SD000145 SD000146 SD000147
   SRCGROUP 101S_D   SD000148 SD000149 SD000150 SD000151 SD000152 SD000153
   SRCGROUP 101S_D   SD000154 SD000155 SD000156
   SRCGROUP ALL
SO FINISHED
**
**********************************
** AERMOD Receptor Pathway
**********************************
**
**
RE STARTING
   INCLUDED "Sonoma County GC.rou"
RE FINISHED
**
**********************************
** AERMOD Meteorology Pathway
**********************************
**
**
ME STARTING
   SURFFILE "Sonoma County Airport KSTS zip\KSTS_2009 - Copy.SFC"
   PROFFILE "Sonoma County Airport KSTS zip\KSTS_2009 - Copy.PFL"
   SURFDATA 23213 2009 Sonoma_County_Airport
   UAIRDATA 23230 2009 OAKLAND/WSO_AP
   PROFBASE 34.7 METERS
ME FINISHED
**
**********************************
```

```
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "Sonoma County GC.AD\01H1GALL.PLT" 31
   PLOTFILE 1 101N 1ST "Sonoma County GC.AD\01H1G001.PLT" 32
   PLOTFILE 1 101N_D 1ST "Sonoma County GC.AD\01H1G002.PLT" 33
   PLOTFILE 1 101S 1ST "Sonoma County GC.AD\01H1G003.PLT" 34
   PLOTFILE 1 101S_D 1ST "Sonoma County GC.AD\01H1G004.PLT" 35
   PLOTFILE PERIOD ALL "Sonoma County GC.AD\PE00GALL.PLT" 36
   PLOTFILE PERIOD 101N "Sonoma County GC.AD\PE00G001.PLT" 37
   PLOTFILE PERIOD 101N_D "Sonoma County GC.AD\PE00G002.PLT" 38
   PLOTFILE PERIOD 101S "Sonoma County GC.AD\PE00G003.PLT" 39
   PLOTFILE PERIOD 101S_D "Sonoma County GC.AD\PE00G004.PLT" 40
   SUMMFILE "Sonoma County GC.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    2397       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    2397       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                              ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                              ***       11:26:01
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

***   MODEL SETUP OPTIONS SUMMARY
***
- - - -

```
 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    34.70 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      3.7 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   Sonoma County GC.err

 **File for Summary of Results:   Sonoma County GC.sum

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                           ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                   PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

- - - - - - - - - - - - - - - - - - - -

```
 101N0001         0   0.25641E-01  523606.8 4258087.3    43.7     3.40    15.79
3.16     YES   HRDOW            NO
 101N0002         0   0.25641E-01  523618.1 4258055.3    43.7     3.40    15.79
3.16     YES   HRDOW            NO
 101N0003         0   0.25641E-01  523629.3 4258023.3    43.8     3.40    15.79
3.16     YES   HRDOW            NO
 101N0004         0   0.25641E-01  523640.6 4257991.3    44.0     3.40    15.79
3.16     YES   HRDOW            NO
 101N0005         0   0.25641E-01  523651.8 4257959.2    44.1     3.40    15.79
3.16     YES   HRDOW            NO
 101N0006         0   0.25641E-01  523663.1 4257927.2    44.1     3.40    15.79
3.16     YES   HRDOW            NO
 101N0007         0   0.25641E-01  523674.0 4257895.0    44.2     3.40    15.79
3.16     YES   HRDOW            NO
 101N0008         0   0.25641E-01  523684.8 4257862.9    44.3     3.40    15.79
3.16     YES   HRDOW            NO
 101N0009         0   0.25641E-01  523695.6 4257830.7    44.4     3.40    15.79
3.16     YES   HRDOW            NO
 101N0010         0   0.25641E-01  523706.4 4257798.5    44.4     3.40    15.79
3.16     YES   HRDOW            NO
 101N0011         0   0.25641E-01  523717.3 4257766.4    44.6     3.40    15.79
3.16     YES   HRDOW            NO
 101N0012         0   0.25641E-01  523728.3 4257734.3    44.8     3.40    15.79
3.16     YES   HRDOW            NO
 101N0013         0   0.25641E-01  523739.5 4257702.2    44.9     3.40    15.79
3.16     YES   HRDOW            NO
 101N0014         0   0.25641E-01  523750.6 4257670.1    45.0     3.40    15.79
3.16     YES   HRDOW            NO
 101N0015         0   0.25641E-01  523761.6 4257638.0    45.1     3.40    15.79
3.16     YES   HRDOW            NO
 101N0016         0   0.25641E-01  523772.2 4257605.8    45.2     3.40    15.79
3.16     YES   HRDOW            NO
 101N0017         0   0.25641E-01  523782.9 4257573.5    45.2     3.40    15.79
3.16     YES   HRDOW            NO
 101N0018         0   0.25641E-01  523793.5 4257541.3    45.2     3.40    15.79
3.16     YES   HRDOW            NO
 101N0019         0   0.25641E-01  523804.1 4257509.1    45.3     3.40    15.79
3.16     YES   HRDOW            NO
 101N0020         0   0.25641E-01  523814.4 4257476.7    45.4     3.40    15.79
3.16     YES   HRDOW            NO
 101N0021         0   0.25641E-01  523823.9 4257444.1    45.6     3.40    15.79
3.16     YES   HRDOW            NO
 101N0022         0   0.25641E-01  523833.5 4257411.6    45.7     3.40    15.79
3.16     YES   HRDOW            NO
 101N0023         0   0.25641E-01  523843.1 4257379.0    45.8     3.40    15.79
3.16     YES   HRDOW            NO
 101N0024         0   0.25641E-01  523851.8 4257346.2    45.8     3.40    15.79
3.16     YES   HRDOW            NO
```

```
 101N0025         0   0.25641E-01  523858.7 4257313.0    45.9     3.40    15.79
3.16     YES   HRDOW            NO
 101N0026         0   0.25641E-01  523865.3 4257279.7    46.0     3.40    15.79
3.16     YES   HRDOW            NO
 101N0027         0   0.25641E-01  523869.3 4257246.0    46.1     3.40    15.79
3.16     YES   HRDOW            NO
 101N0028         0   0.25641E-01  523873.0 4257212.3    46.3     3.40    15.79
3.16     YES   HRDOW            NO
 101N0029         0   0.25641E-01  523875.2 4257178.4    46.7     3.40    15.79
3.16     YES   HRDOW            NO
 101N0030         0   0.25641E-01  523877.3 4257144.5    47.2     3.40    15.79
3.16     YES   HRDOW            NO
 101N0031         0   0.25641E-01  523879.5 4257110.6    47.9     3.40    15.79
3.16     YES   HRDOW            NO
 101N0032         0   0.25641E-01  523881.5 4257076.7    48.8     3.40    15.79
3.16     YES   HRDOW            NO
 101N0033         0   0.25641E-01  523883.4 4257042.9    49.7     3.40    15.79
3.16     YES   HRDOW            NO
 101N0034         0   0.25641E-01  523885.4 4257009.0    50.3     3.40    15.79
3.16     YES   HRDOW            NO
 101N0035         0   0.25641E-01  523887.3 4256975.1    51.0     3.40    15.79
3.16     YES   HRDOW            NO
 101N0036         0   0.25641E-01  523889.3 4256941.2    51.4     3.40    15.79
3.16     YES   HRDOW            NO
 101N0037         0   0.25641E-01  523891.2 4256907.3    51.7     3.40    15.79
3.16     YES   HRDOW            NO
 101N0038         0   0.25641E-01  523893.1 4256873.4    48.4     3.40    15.79
3.16     YES   HRDOW            NO
 101N0039         0   0.25641E-01  523895.1 4256839.5    51.6     3.40    15.79
3.16     YES   HRDOW            NO
 101S0040         0   0.25641E-01  523585.0 4258085.4    43.6     3.40    15.79
3.16     YES   HRDOW            NO

 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

- - - - - - - - - - - - - - - - - - - -

101S0041	0	0.25641E-01	523596.0	4258053.4	43.7	3.40	15.79	3.16	YES	HRDOW	NO	
101S0042	0	0.25641E-01	523607.1	4258021.3	43.8	3.40	15.79	3.16	YES	HRDOW	NO	
101S0043	0	0.25641E-01	523618.2	4257989.2	43.9	3.40	15.79	3.16	YES	HRDOW	NO	
101S0044	0	0.25641E-01	523629.3	4257957.1	44.0	3.40	15.79	3.16	YES	HRDOW	NO	
101S0045	0	0.25641E-01	523640.4	4257925.0	44.1	3.40	15.79	3.16	YES	HRDOW	NO	
101S0046	0	0.25641E-01	523651.5	4257892.9	44.1	3.40	15.79	3.16	YES	HRDOW	NO	
101S0047	0	0.25641E-01	523662.6	4257860.9	44.3	3.40	15.79	3.16	YES	HRDOW	NO	
101S0048	0	0.25641E-01	523673.5	4257828.7	44.3	3.40	15.79	3.16	YES	HRDOW	NO	
101S0049	0	0.25641E-01	523684.3	4257796.5	44.4	3.40	15.79	3.16	YES	HRDOW	NO	
101S0050	0	0.25641E-01	523695.2	4257764.4	44.5	3.40	15.79	3.16	YES	HRDOW	NO	
101S0051	0	0.25641E-01	523706.3	4257732.3	44.7	3.40	15.79	3.16	YES	HRDOW	NO	
101S0052	0	0.25641E-01	523717.8	4257700.4	44.8	3.40	15.79	3.16	YES	HRDOW	NO	
101S0053	0	0.25641E-01	523729.2	4257668.4	45.1	3.40	15.79	3.16	YES	HRDOW	NO	
101S0054	0	0.25641E-01	523740.6	4257636.4	45.1	3.40	15.79	3.16	YES	HRDOW	NO	
101S0055	0	0.25641E-01	523752.0	4257604.5	45.2	3.40	15.79	3.16	YES	HRDOW	NO	
101S0056	0	0.25641E-01	523763.4	4257572.5	45.3	3.40	15.79	3.16	YES	HRDOW	NO	
101S0057	0	0.25641E-01	523774.8	4257540.5	45.4	3.40	15.79	3.16	YES	HRDOW	NO	
101S0058	0	0.25641E-01	523786.2	4257508.5	45.4	3.40	15.79	3.16	YES	HRDOW	NO	
101S0059	0	0.25641E-01	523796.8	4257476.3	45.4	3.40	15.79	3.16	YES	HRDOW	NO	
101S0060	0	0.25641E-01	523807.3	4257444.0	45.5	3.40	15.79	3.16	YES	HRDOW	NO	
101S0061	0	0.25641E-01	523817.8	4257411.7	45.4	3.40	15.79	3.16	YES	HRDOW	NO	
101S0062	0	0.25641E-01	523828.3	4257379.4	45.5	3.40	15.79	3.16	YES	HRDOW	NO	
101S0063	0	0.25641E-01	523835.6	4257346.3	45.5	3.40	15.79	3.16	YES	HRDOW	NO	
101S0064	0	0.25641E-01	523842.1	4257313.0	45.5	3.40	15.79	3.16	YES	HRDOW	NO	

```
 101S0065         0   0.25641E-01  523847.4 4257279.5    45.6     3.40    15.79
3.16     YES   HRDOW            NO
 101S0066         0   0.25641E-01  523851.1 4257245.8    45.6     3.40    15.79
3.16     YES   HRDOW            NO
 101S0067         0   0.25641E-01  523854.9 4257212.0    45.9     3.40    15.79
3.16     YES   HRDOW            NO
 101S0068         0   0.25641E-01  523858.6 4257178.3    46.5     3.40    15.79
3.16     YES   HRDOW            NO
 101S0069         0   0.25641E-01  523860.7 4257144.4    47.1     3.40    15.79
3.16     YES   HRDOW            NO
 101S0070         0   0.25641E-01  523862.3 4257110.5    48.0     3.40    15.79
3.16     YES   HRDOW            NO
 101S0071         0   0.25641E-01  523864.0 4257076.6    48.9     3.40    15.79
3.16     YES   HRDOW            NO
 101S0072         0   0.25641E-01  523865.6 4257042.7    49.8     3.40    15.79
3.16     YES   HRDOW            NO
 101S0073         0   0.25641E-01  523867.3 4257008.8    50.5     3.40    15.79
3.16     YES   HRDOW            NO
 101S0074         0   0.25641E-01  523869.1 4256974.9    51.0     3.40    15.79
3.16     YES   HRDOW            NO
 101S0075         0   0.25641E-01  523870.8 4256941.0    51.5     3.40    15.79
3.16     YES   HRDOW            NO
 101S0076         0   0.25641E-01  523872.6 4256907.1    51.8     3.40    15.79
3.16     YES   HRDOW            NO
 101S0077         0   0.25641E-01  523874.1 4256873.2    48.3     3.40    15.79
3.16     YES   HRDOW            NO
 101S0078         0   0.25641E-01  523875.4 4256839.3    51.6     3.40    15.79
3.16     YES   HRDOW            NO
 ND000079         0   0.25641E-01  523606.8 4258087.3    43.7     0.00    15.79
3.16     YES   HRDOW            NO
 ND000080         0   0.25641E-01  523618.1 4258055.3    43.7     0.00    15.79
3.16     YES   HRDOW            NO
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE   4
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

- - - - - - - - - - - - - - - - - - - -

```
 ND000081         0   0.25641E-01  523629.3 4258023.3    43.8     0.00    15.79
3.16     YES   HRDOW            NO
 ND000082         0   0.25641E-01  523640.6 4257991.3    44.0     0.00    15.79
3.16     YES   HRDOW            NO
 ND000083         0   0.25641E-01  523651.8 4257959.2    44.1     0.00    15.79
3.16     YES   HRDOW            NO
 ND000084         0   0.25641E-01  523663.1 4257927.2    44.1     0.00    15.79
3.16     YES   HRDOW            NO
 ND000085         0   0.25641E-01  523674.0 4257895.0    44.2     0.00    15.79
3.16     YES   HRDOW            NO
 ND000086         0   0.25641E-01  523684.8 4257862.9    44.3     0.00    15.79
3.16     YES   HRDOW            NO
 ND000087         0   0.25641E-01  523695.6 4257830.7    44.4     0.00    15.79
3.16     YES   HRDOW            NO
 ND000088         0   0.25641E-01  523706.4 4257798.5    44.4     0.00    15.79
3.16     YES   HRDOW            NO
 ND000089         0   0.25641E-01  523717.3 4257766.4    44.6     0.00    15.79
3.16     YES   HRDOW            NO
 ND000090         0   0.25641E-01  523728.3 4257734.3    44.8     0.00    15.79
3.16     YES   HRDOW            NO
 ND000091         0   0.25641E-01  523739.5 4257702.2    44.9     0.00    15.79
3.16     YES   HRDOW            NO
 ND000092         0   0.25641E-01  523750.6 4257670.1    45.0     0.00    15.79
3.16     YES   HRDOW            NO
 ND000093         0   0.25641E-01  523761.6 4257638.0    45.1     0.00    15.79
3.16     YES   HRDOW            NO
 ND000094         0   0.25641E-01  523772.2 4257605.8    45.2     0.00    15.79
3.16     YES   HRDOW            NO
 ND000095         0   0.25641E-01  523782.9 4257573.5    45.2     0.00    15.79
3.16     YES   HRDOW            NO
 ND000096         0   0.25641E-01  523793.5 4257541.3    45.2     0.00    15.79
3.16     YES   HRDOW            NO
 ND000097         0   0.25641E-01  523804.1 4257509.1    45.3     0.00    15.79
3.16     YES   HRDOW            NO
 ND000098         0   0.25641E-01  523814.4 4257476.7    45.4     0.00    15.79
3.16     YES   HRDOW            NO
 ND000099         0   0.25641E-01  523823.9 4257444.1    45.6     0.00    15.79
3.16     YES   HRDOW            NO
 ND000100         0   0.25641E-01  523833.5 4257411.6    45.7     0.00    15.79
3.16     YES   HRDOW            NO
 ND000101         0   0.25641E-01  523843.1 4257379.0    45.8     0.00    15.79
3.16     YES   HRDOW            NO
 ND000102         0   0.25641E-01  523851.8 4257346.2    45.8     0.00    15.79
3.16     YES   HRDOW            NO
 ND000103         0   0.25641E-01  523858.7 4257313.0    45.9     0.00    15.79
3.16     YES   HRDOW            NO
 ND000104         0   0.25641E-01  523865.3 4257279.7    46.0     0.00    15.79
3.16     YES   HRDOW            NO
```

```
 ND000105         0   0.25641E-01  523869.3 4257246.0    46.1     0.00    15.79
3.16     YES   HRDOW            NO
 ND000106         0   0.25641E-01  523873.0 4257212.3    46.3     0.00    15.79
3.16     YES   HRDOW            NO
 ND000107         0   0.25641E-01  523875.2 4257178.4    46.7     0.00    15.79
3.16     YES   HRDOW            NO
 ND000108         0   0.25641E-01  523877.3 4257144.5    47.2     0.00    15.79
3.16     YES   HRDOW            NO
 ND000109         0   0.25641E-01  523879.5 4257110.6    47.9     0.00    15.79
3.16     YES   HRDOW            NO
 ND000110         0   0.25641E-01  523881.5 4257076.7    48.8     0.00    15.79
3.16     YES   HRDOW            NO
 ND000111         0   0.25641E-01  523883.4 4257042.9    49.7     0.00    15.79
3.16     YES   HRDOW            NO
 ND000112         0   0.25641E-01  523885.4 4257009.0    50.3     0.00    15.79
3.16     YES   HRDOW            NO
 ND000113         0   0.25641E-01  523887.3 4256975.1    51.0     0.00    15.79
3.16     YES   HRDOW            NO
 ND000114         0   0.25641E-01  523889.3 4256941.2    51.4     0.00    15.79
3.16     YES   HRDOW            NO
 ND000115         0   0.25641E-01  523891.2 4256907.3    51.7     0.00    15.79
3.16     YES   HRDOW            NO
 ND000116         0   0.25641E-01  523893.1 4256873.4    48.4     0.00    15.79
3.16     YES   HRDOW            NO
 ND000117         0   0.25641E-01  523895.1 4256839.5    51.6     0.00    15.79
3.16     YES   HRDOW            NO
 SD000118         0   0.25641E-01  523585.0 4258085.4    43.6     0.00    15.79
3.16     YES   HRDOW            NO
 SD000119         0   0.25641E-01  523596.0 4258053.4    43.7     0.00    15.79
3.16     YES   HRDOW            NO
 SD000120         0   0.25641E-01  523607.1 4258021.3    43.8     0.00    15.79
3.16     YES   HRDOW            NO
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                  PAGE   5
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

- - - - - - - - - - - - - - - - - - - -

SD000121	0	0.25641E-01	523618.2	4257989.2	43.9	0.00	15.79	3.16	YES
HRDOW	NO								
SD000122	0	0.25641E-01	523629.3	4257957.1	44.0	0.00	15.79	3.16	YES
HRDOW	NO								
SD000123	0	0.25641E-01	523640.4	4257925.0	44.1	0.00	15.79	3.16	YES
HRDOW	NO								
SD000124	0	0.25641E-01	523651.5	4257892.9	44.1	0.00	15.79	3.16	YES
HRDOW	NO								
SD000125	0	0.25641E-01	523662.6	4257860.9	44.3	0.00	15.79	3.16	YES
HRDOW	NO								
SD000126	0	0.25641E-01	523673.5	4257828.7	44.3	0.00	15.79	3.16	YES
HRDOW	NO								
SD000127	0	0.25641E-01	523684.3	4257796.5	44.4	0.00	15.79	3.16	YES
HRDOW	NO								
SD000128	0	0.25641E-01	523695.2	4257764.4	44.5	0.00	15.79	3.16	YES
HRDOW	NO								
SD000129	0	0.25641E-01	523706.3	4257732.3	44.7	0.00	15.79	3.16	YES
HRDOW	NO								
SD000130	0	0.25641E-01	523717.8	4257700.4	44.8	0.00	15.79	3.16	YES
HRDOW	NO								
SD000131	0	0.25641E-01	523729.2	4257668.4	45.1	0.00	15.79	3.16	YES
HRDOW	NO								
SD000132	0	0.25641E-01	523740.6	4257636.4	45.1	0.00	15.79	3.16	YES
HRDOW	NO								
SD000133	0	0.25641E-01	523752.0	4257604.5	45.2	0.00	15.79	3.16	YES
HRDOW	NO								
SD000134	0	0.25641E-01	523763.4	4257572.5	45.3	0.00	15.79	3.16	YES
HRDOW	NO								
SD000135	0	0.25641E-01	523774.8	4257540.5	45.4	0.00	15.79	3.16	YES
HRDOW	NO								
SD000136	0	0.25641E-01	523786.2	4257508.5	45.4	0.00	15.79	3.16	YES
HRDOW	NO								
SD000137	0	0.25641E-01	523796.8	4257476.3	45.4	0.00	15.79	3.16	YES
HRDOW	NO								
SD000138	0	0.25641E-01	523807.3	4257444.0	45.5	0.00	15.79	3.16	YES
HRDOW	NO								
SD000139	0	0.25641E-01	523817.8	4257411.7	45.4	0.00	15.79	3.16	YES
HRDOW	NO								
SD000140	0	0.25641E-01	523828.3	4257379.4	45.5	0.00	15.79	3.16	YES
HRDOW	NO								
SD000141	0	0.25641E-01	523835.6	4257346.3	45.5	0.00	15.79	3.16	YES
HRDOW	NO								
SD000142	0	0.25641E-01	523842.1	4257313.0	45.5	0.00	15.79	3.16	YES
HRDOW	NO								
SD000143	0	0.25641E-01	523847.4	4257279.5	45.6	0.00	15.79	3.16	YES
HRDOW	NO								
SD000144	0	0.25641E-01	523851.1	4257245.8	45.6	0.00	15.79	3.16	YES
HRDOW	NO								

```
 SD000145         0   0.25641E-01  523854.9 4257212.0    45.9     0.00    15.79
3.16     YES   HRDOW            NO
 SD000146         0   0.25641E-01  523858.6 4257178.3    46.5     0.00    15.79
3.16     YES   HRDOW            NO
 SD000147         0   0.25641E-01  523860.7 4257144.4    47.1     0.00    15.79
3.16     YES   HRDOW            NO
 SD000148         0   0.25641E-01  523862.3 4257110.5    48.0     0.00    15.79
3.16     YES   HRDOW            NO
 SD000149         0   0.25641E-01  523864.0 4257076.6    48.9     0.00    15.79
3.16     YES   HRDOW            NO
 SD000150         0   0.25641E-01  523865.6 4257042.7    49.8     0.00    15.79
3.16     YES   HRDOW            NO
 SD000151         0   0.25641E-01  523867.3 4257008.8    50.5     0.00    15.79
3.16     YES   HRDOW            NO
 SD000152         0   0.25641E-01  523869.1 4256974.9    51.0     0.00    15.79
3.16     YES   HRDOW            NO
 SD000153         0   0.25641E-01  523870.8 4256941.0    51.5     0.00    15.79
3.16     YES   HRDOW            NO
 SD000154         0   0.25641E-01  523872.6 4256907.1    51.8     0.00    15.79
3.16     YES   HRDOW            NO
 SD000155         0   0.25641E-01  523874.1 4256873.2    48.3     0.00    15.79
3.16     YES   HRDOW            NO
 SD000156         0   0.25641E-01  523875.4 4256839.3    51.6     0.00    15.79
3.16     YES   HRDOW            NO
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE   6
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*


                                              *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
 -----------                                          ----------


  101N       101N0001    , 101N0002    , 101N0003    , 101N0004    , 101N0005    ,
101N0006    , 101N0007    , 101N0008    ,

             101N0009    , 101N0010    , 101N0011    , 101N0012    , 101N0013    ,
101N0014    , 101N0015    , 101N0016    ,

             101N0017    , 101N0018    , 101N0019    , 101N0020    , 101N0021    ,
101N0022    , 101N0023    , 101N0024    ,

             101N0025    , 101N0026    , 101N0027    , 101N0028    , 101N0029    ,
101N0030    , 101N0031    , 101N0032    ,
```

```
             101N0033    , 101N0034    , 101N0035    , 101N0036    , 101N0037    ,
101N0038    , 101N0039    ,

  101N_D     ND000079    , ND000080    , ND000081    , ND000082    , ND000083    ,
ND000084    , ND000085    , ND000086    ,

             ND000087    , ND000088    , ND000089    , ND000090    , ND000091    ,
ND000092    , ND000093    , ND000094    ,

             ND000095    , ND000096    , ND000097    , ND000098    , ND000099    ,
ND000100    , ND000101    , ND000102    ,

             ND000103    , ND000104    , ND000105    , ND000106    , ND000107    ,
ND000108    , ND000109    , ND000110    ,

             ND000111    , ND000112    , ND000113    , ND000114    , ND000115    ,
ND000116    , ND000117    ,

  101S       101S0040    , 101S0041    , 101S0042    , 101S0043    , 101S0044    ,
101S0045    , 101S0046    , 101S0047    ,

             101S0048    , 101S0049    , 101S0050    , 101S0051    , 101S0052    ,
101S0053    , 101S0054    , 101S0055    ,

             101S0056    , 101S0057    , 101S0058    , 101S0059    , 101S0060    ,
101S0061    , 101S0062    , 101S0063    ,

             101S0064    , 101S0065    , 101S0066    , 101S0067    , 101S0068    ,
101S0069    , 101S0070    , 101S0071    ,

             101S0072    , 101S0073    , 101S0074    , 101S0075    , 101S0076    ,
101S0077    , 101S0078    ,

  101S_D     SD000118    , SD000119    , SD000120    , SD000121    , SD000122    ,
SD000123    , SD000124    , SD000125    ,

             SD000126    , SD000127    , SD000128    , SD000129    , SD000130    ,
SD000131    , SD000132    , SD000133    ,

             SD000134    , SD000135    , SD000136    , SD000137    , SD000138    ,
SD000139    , SD000140    , SD000141    ,

             SD000142    , SD000143    , SD000144    , SD000145    , SD000146    ,
SD000147    , SD000148    , SD000149    ,

             SD000150    , SD000151    , SD000152    , SD000153    , SD000154    ,
SD000155    , SD000156    ,
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	101N0001 , 101N0002 , 101N0003 , 101N0004 , 101N0005 , 101N0006 , 101N0007 , 101N0008 ,
	101N0009 , 101N0010 , 101N0011 , 101N0012 , 101N0013 , 101N0014 , 101N0015 , 101N0016 ,
	101N0017 , 101N0018 , 101N0019 , 101N0020 , 101N0021 , 101N0022 , 101N0023 , 101N0024 ,
	101N0025 , 101N0026 , 101N0027 , 101N0028 , 101N0029 , 101N0030 , 101N0031 , 101N0032 ,
	101N0033 , 101N0034 , 101N0035 , 101N0036 , 101N0037 , 101N0038 , 101N0039 , 101S0040 ,
	101S0041 , 101S0042 , 101S0043 , 101S0044 , 101S0045 , 101S0046 , 101S0047 , 101S0048 ,
	101S0049 , 101S0050 , 101S0051 , 101S0052 , 101S0053 , 101S0054 , 101S0055 , 101S0056 ,
	101S0057 , 101S0058 , 101S0059 , 101S0060 , 101S0061 , 101S0062 , 101S0063 , 101S0064 ,
	101S0065 , 101S0066 , 101S0067 , 101S0068 , 101S0069 , 101S0070 , 101S0071 , 101S0072 ,
	101S0073 , 101S0074 , 101S0075 , 101S0076 , 101S0077 , 101S0078 , ND000079 , ND000080 ,
	ND000081 , ND000082 , ND000083 , ND000084 , ND000085 , ND000086 , ND000087 , ND000088 ,
	ND000089 , ND000090 , ND000091 , ND000092 , ND000093 , ND000094 , ND000095 , ND000096 ,
	ND000097 , ND000098 , ND000099 , ND000100 , ND000101 ,

ND000102   , ND000103   , ND000104   ,

             ND000105   , ND000106   , ND000107   , ND000108   , ND000109   ,
ND000110   , ND000111   , ND000112   ,

             ND000113   , ND000114   , ND000115   , ND000116   , ND000117   ,
SD000118   , SD000119   , SD000120   ,

             SD000121   , SD000122   , SD000123   , SD000124   , SD000125   ,
SD000126   , SD000127   , SD000128   ,

             SD000129   , SD000130   , SD000131   , SD000132   , SD000133   ,
SD000134   , SD000135   , SD000136   ,

             SD000137   , SD000138   , SD000139   , SD000140   , SD000141   ,
SD000142   , SD000143   , SD000144   ,

             SD000145   , SD000146   , SD000147   , SD000148   , SD000149   ,
SD000150   , SD000151   , SD000152   ,

             SD000153   , SD000154   , SD000155   , SD000156   ,

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
***

  URBAN ID   URBAN POP   SOURCE IDs
  --------   ---------   ----------

               485375.   101N0001   , 101N0002   , 101N0003   , 101N0004   ,
101N0005   , 101N0006   , 101N0007   ,
 101N0008   ,

             101N0009   , 101N0010   , 101N0011   , 101N0012   , 101N0013   ,
101N0014   , 101N0015   , 101N0016   ,

             101N0017   , 101N0018   , 101N0019   , 101N0020   , 101N0021   ,
101N0022   , 101N0023   , 101N0024   ,

             101N0025   , 101N0026   , 101N0027   , 101N0028   , 101N0029   ,
101N0030   , 101N0031   , 101N0032   ,

```
             101N0033    , 101N0034    , 101N0035    , 101N0036    , 101N0037    ,
101N0038    , 101N0039    , 101S0040    ,

             101S0041    , 101S0042    , 101S0043    , 101S0044    , 101S0045    ,
101S0046    , 101S0047    , 101S0048    ,

             101S0049    , 101S0050    , 101S0051    , 101S0052    , 101S0053    ,
101S0054    , 101S0055    , 101S0056    ,

             101S0057    , 101S0058    , 101S0059    , 101S0060    , 101S0061    ,
101S0062    , 101S0063    , 101S0064    ,

             101S0065    , 101S0066    , 101S0067    , 101S0068    , 101S0069    ,
101S0070    , 101S0071    , 101S0072    ,

             101S0073    , 101S0074    , 101S0075    , 101S0076    , 101S0077    ,
101S0078    , ND000079    , ND000080    ,

             ND000081    , ND000082    , ND000083    , ND000084    , ND000085    ,
ND000086    , ND000087    , ND000088    ,

             ND000089    , ND000090    , ND000091    , ND000092    , ND000093    ,
ND000094    , ND000095    , ND000096    ,

             ND000097    , ND000098    , ND000099    , ND000100    , ND000101    ,
ND000102    , ND000103    , ND000104    ,

             ND000105    , ND000106    , ND000107    , ND000108    , ND000109    ,
ND000110    , ND000111    , ND000112    ,

             ND000113    , ND000114    , ND000115    , ND000116    , ND000117    ,
SD000118    , SD000119    , SD000120    ,

             SD000121    , SD000122    , SD000123    , SD000124    , SD000125    ,
SD000126    , SD000127    , SD000128    ,

             SD000129    , SD000130    , SD000131    , SD000132    , SD000133    ,
SD000134    , SD000135    , SD000136    ,

             SD000137    , SD000138    , SD000139    , SD000140    , SD000141    ,
SD000142    , SD000143    , SD000144    ,

             SD000145    , SD000146    , SD000147    , SD000148    , SD000149    ,
SD000150    , SD000151    , SD000152    ,

             SD000153    , SD000154    , SD000155    , SD000156    ,
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0001 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0002 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  11
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0003     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
```

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00
DAY OF WEEK = SATURDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00
DAY OF WEEK = SUNDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0005 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00

```
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  15
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0007     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
```

6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0008 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SATURDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SUNDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0009 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0011 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00
DAY OF WEEK = SATURDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00
DAY OF WEEK = SUNDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00

14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0012   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = 101N0013     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                PAGE  22
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0014     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
```

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0015 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = 101N0016   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = 101N0017   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***      11:26:01

                                    PAGE  26
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0018     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
```

6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0019   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0020   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0021   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

```
 - - -
```

14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0023   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0026 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SATURDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00

```
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                        ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***       11:26:01

                                  PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0027     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                        ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***       11:26:01
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00

6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SATURDAY

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SUNDAY

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0030 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SATURDAY

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

DAY OF WEEK = SUNDAY

```
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↑ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                   PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0031     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↑ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                   PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0032 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0033 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00						

```
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                        ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***       11:26:01

                                PAGE  42
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0034     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
```

```
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                  PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0035     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                  PAGE  44
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = 101N0036   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0037   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00

22 .1881E+00   23 .1462E+00   24 .1026E+00

DAY OF WEEK = SATURDAY

1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

DAY OF WEEK = SUNDAY

1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101N0038   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

DAY OF WEEK = SATURDAY

1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

DAY OF WEEK = SUNDAY

1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101N0039   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = 101S0040     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                 DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                 DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                  PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0041     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                  DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                            ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                           ***       11:26:01

                                    PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0042     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                  DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                  DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0043 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0044 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0045 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00

```
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  54
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0046     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = 101S0047   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = 101S0048   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                    DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                  PAGE  57
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0049     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
```

```
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  58
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0050     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0051 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0052 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  61
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0053     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0054 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0055 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00 6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00 14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00 22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00 6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00 14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00 22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00 6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00 14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00 22 .1800E+00 23 .1567E+00 24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0056 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00 6 .2157E+00 7 .3672E+00 8 .5963E+00

```
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***       11:26:01

                                  PAGE  65
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0057     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
```

6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0058   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0059 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0060 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00

```
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  69
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0061     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
```

14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0062   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = 101S0063     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                  PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0064     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0065 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = 101S0066   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = 101S0067   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                              ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                              ***       11:26:01

                                    PAGE  76
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0068     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
```

6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0069   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0070   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0071   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

```
 - - -
```

14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                              DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0073   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                              DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                              DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0074 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00
DAY OF WEEK = SATURDAY															
1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00
DAY OF WEEK = SUNDAY															
1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0075 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0076 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00

```
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                          DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```



```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = 101S0077     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                          DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                          DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = 101S0078 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000079 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00

```
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  88
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000080     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SUNDAY
```

```
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↑ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                   PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000081     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↑ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                        ***        11:26:01

                                   PAGE  90
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000082   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000084   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00

```
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                  PAGE  93
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000085     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                              DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                         ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                  PAGE  94
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = ND000086   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000087   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00

```
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE  96
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000088     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                          DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000089   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = ND000090     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                 DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                 DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                  PAGE  99
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000091     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                 DAY OF WEEK = SATURDAY
```

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000092 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00
DAY OF WEEK = SATURDAY															
1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00
DAY OF WEEK = SUNDAY															
1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000093 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00
6	.4245E+00	7	.6964E+00	8	.9056E+00				
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00
14	.7659E+00	15	.7150E+00	16	.6736E+00				
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00
22	.1881E+00	23	.1462E+00	24	.1026E+00				

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00
6	.4245E+00	7	.6964E+00	8	.9056E+00				
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00
14	.7659E+00	15	.7150E+00	16	.6736E+00				
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00
22	.1881E+00	23	.1462E+00	24	.1026E+00				

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00
6	.4245E+00	7	.6964E+00	8	.9056E+00				
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00
14	.7659E+00	15	.7150E+00	16	.6736E+00				
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00
22	.1881E+00	23	.1462E+00	24	.1026E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000094 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                    PAGE 104
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000096     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = ND000097   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                    DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                    DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = ND000098   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                    DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                    DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 107
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000099     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                    DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
```

```
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
1*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                  PAGE 108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000100     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
1*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000101 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000102 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***      11:26:01

                                   PAGE 111
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000103     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
```

    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000104   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                          DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000105     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                  PAGE 114
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000106     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
```

```
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
```



```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000107     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
```

6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000108   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000109 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SATURDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

DAY OF WEEK = SUNDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00
17	.6128E+00	18	.5598E+00	19	.4171E+00	20	.3059E+00	21	.2414E+00	22	.1881E+00	23	.1462E+00	24	.1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000110 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.8400E-01	2	.6200E-01	3	.5140E-01	4	.8090E-01	5	.1936E+00	6	.4245E+00	7	.6964E+00	8	.9056E+00
9	.1000E+01	10	.8799E+00	11	.8462E+00	12	.8278E+00	13	.7915E+00	14	.7659E+00	15	.7150E+00	16	.6736E+00

```
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 119
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000111     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
```

14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000112   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00
6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00
14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00
22 .1881E+00   23 .1462E+00   24 .1026E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = ND000113     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                  PAGE 122
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = ND000114     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
```

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = ND000115 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00
DAY OF WEEK = SATURDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00
22 .1881E+00 23 .1462E+00 24 .1026E+00
DAY OF WEEK = SUNDAY
1 .8400E-01 2 .6200E-01 3 .5140E-01 4 .8090E-01 5 .1936E+00
6 .4245E+00 7 .6964E+00 8 .9056E+00
9 .1000E+01 10 .8799E+00 11 .8462E+00 12 .8278E+00 13 .7915E+00
14 .7659E+00 15 .7150E+00 16 .6736E+00
17 .6128E+00 18 .5598E+00 19 .4171E+00 20 .3059E+00 21 .2414E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = ND000116   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SATURDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00
                                                DAY OF WEEK = SUNDAY
    1 .8400E-01   2 .6200E-01   3 .5140E-01   4 .8090E-01   5 .1936E+00   6 .4245E+00   7 .6964E+00   8 .9056E+00
    9 .1000E+01   10 .8799E+00   11 .8462E+00   12 .8278E+00   13 .7915E+00   14 .7659E+00   15 .7150E+00   16 .6736E+00
   17 .6128E+00   18 .5598E+00   19 .4171E+00   20 .3059E+00   21 .2414E+00   22 .1881E+00   23 .1462E+00   24 .1026E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = ND000117   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SATURDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
                                                DAY OF WEEK = SUNDAY
    1  .8400E-01    2  .6200E-01    3  .5140E-01    4  .8090E-01    5  .1936E+00
6  .4245E+00    7  .6964E+00    8  .9056E+00
    9  .1000E+01   10  .8799E+00   11  .8462E+00   12  .8278E+00   13  .7915E+00
14  .7659E+00   15  .7150E+00   16  .6736E+00
   17  .6128E+00   18  .5598E+00   19  .4171E+00   20  .3059E+00   21  .2414E+00
22  .1881E+00   23  .1462E+00   24  .1026E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 126
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000118     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
```

6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000119   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = SD000120   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 - - -
```

14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                              DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000123   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                              DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                              DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000124 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00	6	.2157E+00	7	.3672E+00	8	.5963E+00
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00	14	.2691E+00	15	.2323E+00	16	.7392E+00
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00	22	.1800E+00	23	.1567E+00	24	.1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000125 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000126 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00

22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000127   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000128 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000129 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00

6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000130   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = SD000131   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = SD000132   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = SD000133   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00

14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000134   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                          DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00

```
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 143
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000135     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                              DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                              DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 144
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = SD000136   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00
22 .1800E+00   23 .1567E+00   24 .1064E+00

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000137   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00
6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00
14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00

22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000138 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000139   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = SD000140     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
↟ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                  PAGE 149
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000141     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***       11:26:01

                                    PAGE 150
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000142     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000143 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000144 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
1 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                    PAGE 154
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000146     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
1 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = SD000147   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00
                                                    DAY OF WEEK = SUNDAY
    1 .6090E-01   2 .3870E-01   3 .4180E-01   4 .6190E-01   5 .1157E+00   6 .2157E+00   7 .3672E+00   8 .5963E+00
    9 .5836E+00   10 .4182E+00   11 .3588E+00   12 .3282E+00   13 .3158E+00   14 .2691E+00   15 .2323E+00   16 .7392E+00
   17 .1000E+01   18 .9574E+00   19 .2529E+00   20 .2013E+00   21 .2023E+00   22 .1800E+00   23 .1567E+00   24 .1064E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = SD000148   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                    DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 157
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000149     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                    DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
```

```
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000150     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000151 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SATURDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

DAY OF WEEK = SUNDAY

1	.6090E-01	2	.3870E-01	3	.4180E-01	4	.6190E-01	5	.1157E+00
6	.2157E+00	7	.3672E+00	8	.5963E+00				
9	.5836E+00	10	.4182E+00	11	.3588E+00	12	.3282E+00	13	.3158E+00
14	.2691E+00	15	.2323E+00	16	.7392E+00				
17	.1000E+01	18	.9574E+00	19	.2529E+00	20	.2013E+00	21	.2023E+00
22	.1800E+00	23	.1567E+00	24	.1064E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000152 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 161
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000153     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
```

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = SD000154 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SATURDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

DAY OF WEEK = SUNDAY

1 .6090E-01 2 .3870E-01 3 .4180E-01 4 .6190E-01 5 .1157E+00
6 .2157E+00 7 .3672E+00 8 .5963E+00
9 .5836E+00 10 .4182E+00 11 .3588E+00 12 .3282E+00 13 .3158E+00
14 .2691E+00 15 .2323E+00 16 .7392E+00
17 .1000E+01 18 .9574E+00 19 .2529E+00 20 .2013E+00 21 .2023E+00
22 .1800E+00 23 .1567E+00 24 .1064E+00

```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000155     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                                DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                  PAGE 164
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = SD000156     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
```

```
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                              DAY OF WEEK = SATURDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
                                              DAY OF WEEK = SUNDAY
    1  .6090E-01    2  .3870E-01    3  .4180E-01    4  .6190E-01    5  .1157E+00
6  .2157E+00    7  .3672E+00    8  .5963E+00
    9  .5836E+00   10  .4182E+00   11  .3588E+00   12  .3282E+00   13  .3158E+00
14  .2691E+00   15  .2323E+00   16  .7392E+00
   17  .1000E+01   18  .9574E+00   19  .2529E+00   20  .2013E+00   21  .2023E+00
22  .1800E+00   23  .1567E+00   24  .1064E+00
*** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***       11:26:01

                                  PAGE 165
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

     ( 524121.2, 4257412.0,      45.9,      45.9,       1.5);         ( 524089.7,
4257357.9,      45.4,      45.4,       1.5);
     ( 524089.7, 4257377.9,      45.7,      45.7,       1.5);         ( 524089.7,
4257397.9,      45.8,      45.8,       1.5);
     ( 524089.7, 4257417.9,      45.8,      45.8,       1.5);         ( 524089.7,
4257437.9,      46.0,      46.0,       1.5);
     ( 524089.7, 4257457.9,      46.1,      46.1,       1.5);         ( 524089.7,
4257477.9,      45.6,      45.6,       1.5);
     ( 524109.7, 4257357.9,      45.5,      45.5,       1.5);         ( 524109.7,
4257377.9,      45.8,      45.8,       1.5);
     ( 524109.7, 4257397.9,      45.9,      45.9,       1.5);         ( 524109.7,
4257417.9,      45.8,      45.8,       1.5);
     ( 524109.7, 4257437.9,      46.5,      46.5,       1.5);         ( 524109.7,
4257457.9,      46.7,      46.7,       1.5);
     ( 524109.7, 4257477.9,      46.0,      46.0,       1.5);         ( 524129.7,
4257357.9,      45.8,      45.8,       1.5);
     ( 524129.7, 4257377.9,      46.0,      46.0,       1.5);         ( 524129.7,
4257397.9,      46.1,      46.1,       1.5);
     ( 524129.7, 4257417.9,      45.9,      45.9,       1.5);         ( 524129.7,
4257437.9,      46.7,      46.7,       1.5);
```

```
     ( 524129.7, 4257457.9,      46.9,      46.9,      1.5);         ( 524129.7,
4257477.9,      46.1,     101.2,       1.5);
     ( 524149.7, 4257357.9,      46.1,      46.1,      1.5);         ( 524149.7,
4257377.9,      46.2,      46.2,       1.5);
     ( 524149.7, 4257397.9,      46.3,      46.3,      1.5);         ( 524149.7,
4257417.9,      45.9,      45.9,       1.5);
     ( 524149.7, 4257437.9,      46.2,      46.2,      1.5);         ( 524149.7,
4257457.9,      46.3,     101.2,       1.5);
     ( 524149.7, 4257477.9,      46.0,     101.3,      1.5);         ( 524169.7,
4257357.9,      46.4,      46.4,       1.5);
     ( 524169.7, 4257377.9,      46.5,      46.5,      1.5);         ( 524169.7,
4257397.9,      46.4,      46.4,       1.5);
     ( 524169.7, 4257417.9,      46.0,      46.0,      1.5);         ( 524169.7,
4257437.9,      46.5,      46.5,       1.5);
     ( 524169.7, 4257457.9,      46.5,     101.3,      1.5);         ( 524169.7,
4257477.9,      46.0,     101.3,       1.5);
     ( 524189.7, 4257357.9,      46.6,      46.6,      1.5);         ( 524189.7,
4257377.9,      46.7,      46.7,       1.5);
     ( 524189.7, 4257397.9,      46.6,      46.6,      1.5);         ( 524189.7,
4257417.9,      46.1,     101.2,       1.5);
     ( 524189.7, 4257437.9,      46.2,     101.3,      1.5);         ( 524189.7,
4257457.9,      46.3,     101.3,       1.5);
     ( 524189.7, 4257477.9,      46.1,     101.3,      1.5);         ( 524209.7,
4257357.9,      46.6,      46.6,       1.5);
     ( 524209.7, 4257377.9,      46.4,      46.4,      1.5);         ( 524209.7,
4257397.9,      46.3,      46.3,       1.5);
     ( 524209.7, 4257417.9,      46.2,     101.3,      1.5);         ( 524209.7,
4257437.9,      46.2,     101.3,       1.5);
     ( 524209.7, 4257457.9,      46.2,     101.3,      1.5);         ( 524209.7,
4257477.9,      46.0,     101.3,       1.5);
     ( 524229.7, 4257357.9,      46.7,      46.7,      1.5);         ( 524229.7,
4257377.9,      46.7,      46.7,       1.5);
     ( 524229.7, 4257397.9,      46.5,     101.3,      1.5);         ( 524229.7,
4257417.9,      46.4,     101.3,       1.5);
     ( 524229.7, 4257437.9,      46.3,     101.3,      1.5);         ( 524229.7,
4257457.9,      46.3,     101.3,       1.5);
     ( 524229.7, 4257477.9,      46.2,     101.3,      1.5);         ( 524229.7,
4257497.9,      46.2,     101.3,       1.5);
     ( 524229.7, 4257517.9,      46.1,     101.3,      1.5);         ( 524249.7,
4257377.9,      47.2,      47.2,       1.5);
     ( 524249.7, 4257397.9,      47.1,     101.3,      1.5);         ( 524249.7,
4257417.9,      47.3,     101.3,       1.5);
     ( 524249.7, 4257437.9,      47.2,     101.3,      1.5);         ( 524249.7,
4257457.9,      47.0,     101.3,       1.5);
     ( 524249.7, 4257477.9,      46.8,     101.3,      1.5);         ( 524249.7,
4257497.9,      46.7,     101.3,       1.5);
     ( 524249.7, 4257517.9,      46.8,     101.3,      1.5);         ( 524269.7,
4257377.9,      47.3,     101.3,       1.5);
     ( 524269.7, 4257397.9,      47.8,     101.3,      1.5);         ( 524269.7,
4257417.9,      47.9,     101.3,       1.5);
```

```
     ( 524269.7, 4257437.9,      48.1,     101.3,       1.5);         ( 524269.7,
4257457.9,      47.9,     101.3,       1.5);
     ( 524269.7, 4257477.9,      47.3,     101.3,       1.5);         ( 524269.7,
4257497.9,      46.9,     101.3,       1.5);
     ( 524269.7, 4257517.9,      46.9,     101.3,       1.5);         ( 524289.7,
4257377.9,      47.5,     101.3,       1.5);
     ( 524289.7, 4257397.9,      47.9,     101.3,       1.5);         ( 524289.7,
4257417.9,      48.3,     101.3,       1.5);
     ( 524289.7, 4257437.9,      48.4,     101.3,       1.5);         ( 524289.7,
4257457.9,      48.1,     101.3,       1.5);
     ( 524289.7, 4257477.9,      47.7,     101.3,       1.5);         ( 524289.7,
4257497.9,      47.1,     101.3,       1.5);
     ( 524289.7, 4257517.9,      47.2,     101.3,       1.5);         ( 524309.7,
4257397.9,      48.0,     101.3,       1.5);
     ( 524309.7, 4257417.9,      48.4,     101.3,       1.5);         ( 524309.7,
4257437.9,      48.2,     101.3,       1.5);
     ( 524309.7, 4257457.9,      48.3,     101.3,       1.5);         ( 524309.7,
4257477.9,      47.9,     101.3,       1.5);
     ( 524309.7, 4257497.9,      47.3,     101.3,       1.5);         ( 524309.7,
4257517.9,      47.4,     101.3,       1.5);
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                           ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                           ***       11:26:01

                                    PAGE 166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 524329.7, 4257397.9,      47.9,     101.3,       1.5);         ( 524329.7,
4257417.9,      48.2,     101.3,       1.5);
     ( 524329.7, 4257437.9,      48.2,     101.3,       1.5);         ( 524329.7,
4257457.9,      48.1,     101.3,       1.5);
     ( 524329.7, 4257477.9,      47.9,     101.3,       1.5);         ( 524329.7,
4257497.9,      47.5,     101.3,       1.5);
     ( 524329.7, 4257517.9,      47.6,     101.3,       1.5);         ( 524329.7,
4257557.9,      47.7,     101.3,       1.5);
     ( 524329.7, 4257577.9,      47.4,     101.3,       1.5);         ( 524349.7,
4257417.9,      48.1,     101.3,       1.5);
     ( 524349.7, 4257437.9,      48.3,     101.3,       1.5);         ( 524349.7,
4257457.9,      48.1,     101.3,       1.5);
     ( 524349.7, 4257477.9,      47.9,     101.3,       1.5);         ( 524349.7,
4257497.9,      47.8,     101.3,       1.5);
     ( 524349.7, 4257517.9,      47.9,     101.3,       1.5);         ( 524349.7,
4257537.9,      47.9,     101.3,       1.5);
     ( 524349.7, 4257557.9,      47.7,     101.3,       1.5);         ( 524349.7,
4257577.9,      47.4,     101.3,       1.5);
```

```
     ( 524369.7, 4257417.9,      48.0,     101.3,       1.5);         ( 524369.7,
4257437.9,      48.4,     101.3,       1.5);
     ( 524369.7, 4257457.9,      48.3,     101.3,       1.5);         ( 524369.7,
4257477.9,      48.0,     101.3,       1.5);
     ( 524369.7, 4257497.9,      48.0,     101.3,       1.5);         ( 524369.7,
4257517.9,      48.3,     101.3,       1.5);
     ( 524369.7, 4257537.9,      48.3,     101.3,       1.5);         ( 524369.7,
4257557.9,      48.3,     101.3,       1.5);
     ( 524369.7, 4257577.9,      48.1,     101.3,       1.5);         ( 524369.7,
4257597.9,      48.3,     101.3,       1.5);
     ( 524389.7, 4257417.9,      48.0,     101.3,       1.5);         ( 524389.7,
4257437.9,      48.3,     101.3,       1.5);
     ( 524389.7, 4257457.9,      48.4,     101.3,       1.5);         ( 524389.7,
4257477.9,      48.6,     101.3,       1.5);
     ( 524389.7, 4257497.9,      48.8,     101.3,       1.5);         ( 524389.7,
4257517.9,      49.0,     101.3,       1.5);
     ( 524389.7, 4257537.9,      49.0,     101.3,       1.5);         ( 524389.7,
4257557.9,      48.8,     101.3,       1.5);
     ( 524389.7, 4257577.9,      48.4,     101.3,       1.5);         ( 524389.7,
4257597.9,      48.5,     101.3,       1.5);
     ( 524409.7, 4257437.9,      48.7,     101.3,       1.5);         ( 524409.7,
4257457.9,      49.0,     101.3,       1.5);
     ( 524409.7, 4257477.9,      49.2,     101.3,       1.5);         ( 524409.7,
4257497.9,      49.5,     101.3,       1.5);
     ( 524409.7, 4257517.9,      49.5,     101.3,       1.5);         ( 524409.7,
4257537.9,      49.2,     101.3,       1.5);
     ( 524409.7, 4257557.9,      48.9,     101.3,       1.5);         ( 524409.7,
4257577.9,      48.9,     101.3,       1.5);
     ( 524429.7, 4257437.9,      49.1,     101.3,       1.5);         ( 524429.7,
4257457.9,      49.3,     101.3,       1.5);
     ( 524429.7, 4257477.9,      49.5,     101.3,       1.5);         ( 524429.7,
4257497.9,      49.7,     101.3,       1.5);
     ( 524429.7, 4257517.9,      49.6,     101.3,       1.5);         ( 524429.7,
4257537.9,      49.3,     101.3,       1.5);
     ( 524449.7, 4257457.9,      49.6,     101.3,       1.5);         ( 524449.7,
4257477.9,      49.7,     101.3,       1.5);
     ( 524449.7, 4257497.9,      49.6,     101.3,       1.5);         ( 524469.7,
4257457.9,      49.9,     101.3,       1.5);
     ( 524088.7, 4257489.0,      45.6,      45.6,       1.5);         ( 524108.7,
4257489.0,      45.7,      45.7,       1.5);
     ( 524128.7, 4257489.1,      45.8,     101.3,       1.5);         ( 524148.7,
4257489.1,      45.8,     101.3,       1.5);
     ( 524168.7, 4257489.2,      45.9,     101.3,       1.5);         ( 524188.7,
4257489.3,      46.0,     101.3,       1.5);
     ( 524208.7, 4257489.3,      46.0,     101.3,       1.5);

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                           ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                           ***       11:26:01
```

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

```
   Surface file:   Sonoma County Airport KSTS zip\KSTS_2009 - Copy.SFC
                Met Version:  18081
   Profile file:   Sonoma County Airport KSTS zip\KSTS_2009 - Copy.PFL
```

Surface format: FREE

Profile format: FREE

Surface station no.: 23213 Upper air station no.: 23230
Name: SONOMA_COUNTY_AIRPORT Name: OAKLAND/WSO_AP
Year: 2009 Year: 2009

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
09	01	01	1	01	-4.5	0.084	-9.000	-9.000	-999.	59.	12.1	0.02	1.93	1.00	1.52	301.	10.0	279.9	2.0
09	01	01	1	02	-2.1	0.062	-9.000	-9.000	-999.	37.	10.4	0.02	1.93	1.00	0.97	293.	10.0	279.2	2.0
09	01	01	1	03	-1.4	0.057	-9.000	-9.000	-999.	32.	11.9	0.02	1.93	1.00	0.70	345.	10.0	279.9	2.0
09	01	01	1	04	-2.3	0.068	-9.000	-9.000	-999.	43.	12.7	0.06	1.93	1.00	0.84	114.	10.0	280.4	2.0
09	01	01	1	05	-2.6	0.069	-9.000	-9.000	-999.	43.	11.2	0.03	1.93	1.00	1.04	32.	10.0	280.4	2.0
09	01	01	1	06	-3.2	0.077	-9.000	-9.000	-999.	51.	12.7	0.06	1.93	1.00	1.06	238.	10.0	280.4	2.0
09	01	01	1	07	-1.5	0.060	-9.000	-9.000	-999.	35.	12.7	0.03	1.93	1.00	0.69	4.	10.0	280.4	2.0
09	01	01	1	08	-3.4	0.074	-9.000	-9.000	-999.	49.	10.9	0.02	1.93	1.00	1.31	333.	10.0	280.4	2.0
09	01	01	1	09	-0.5	0.071	-9.000	-9.000	-999.	45.	61.6	0.02	1.93	0.42	1.20	282.	10.0	280.9	2.0
09	01	01	1	10	27.1	0.107	0.526	0.014	195.	84.	-4.1	0.02	1.93	0.29	1.30	276.	10.0	282.0	2.0
09	01	01	1	11	50.3	0.106	0.768	0.015	326.	83.	-2.2	0.03	1.93	0.24	1.04	55.	10.0	283.1	2.0
09	01	01	1	12	127.0	0.137	1.170	0.016	457.	122.	-1.8	0.06	1.93	0.22	1.09	165.	10.0	284.9	2.0
09	01	01	1	13	136.0	0.143	1.233	0.015	499.	130.	-2.0	0.06	1.93	0.22	1.16	190.	10.0	285.9	2.0
09	01	01	1	14	115.7	0.335	1.193	0.014	531.	465.	-29.3	0.06	1.93	0.23	3.83	165.	10.0	285.4	2.0
09	01	01	1	15	76.6	0.403	1.053	0.014	551.	613.	-77.2	0.06	1.93	0.26	4.90	163.	10.0	283.8	2.0
09	01	01	1	16	19.7	0.339	0.672	0.014	556.	476.	-178.6	0.06	1.93	0.34	4.26	161.	10.0	282.5	2.0
09	01	01	1	17	-13.9	0.171	-9.000	-9.000	-999.	193.	32.6	0.06	1.93	0.57	2.38	166.	10.0	281.4	2.0
09	01	01	1	18	-10.3	0.135	-9.000	-9.000	-999.	120.	21.7	0.06	1.93	1.00	1.93	192.	10.0	279.9	2.0

```
 09 01 01   1 19  -18.8  0.185 -9.000 -9.000 -999.  191.     37.7  0.06   1.93
1.00    2.58  161.   10.0  278.8    2.0
 09 01 01   1 20  -18.9  0.186 -9.000 -9.000 -999.  192.     38.0  0.06   1.93
1.00    2.59  164.   10.0  278.8    2.0
 09 01 01   1 21  -11.7  0.144 -9.000 -9.000 -999.  132.     23.3  0.06   1.93
1.00    2.05  129.   10.0  278.8    2.0
 09 01 01   1 22   -1.0  0.054 -9.000 -9.000 -999.   35.     14.2  0.02   1.93
1.00    0.53  308.   10.0  278.8    2.0
 09 01 01   1 23   -1.5  0.063 -9.000 -9.000 -999.   38.     14.5  0.06   1.93
1.00    0.62  156.   10.0  279.2    2.0
 09 01 01   1 24   -3.1  0.076 -9.000 -9.000 -999.   50.     12.6  0.06   1.93
1.00    1.04  220.   10.0  279.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 09 01 01 01   10.0 1  301.    1.52   279.9   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 169
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE PERIOD ( 78888 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: 101N     ***
                                   INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                  101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                  101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                  101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
         524121.20    4257411.95        2.16718                      524089.69
4257357.90        2.65154
```

524089.69 4257377.90 2.60004 524089.69
4257397.90 2.54842
524089.69 4257417.90 2.49666 524089.69
4257437.90 2.44166
524089.69 4257457.90 2.38767 524089.69
4257477.90 2.33730
524109.69 4257357.90 2.40157 524109.69
4257377.90 2.35832
524109.69 4257397.90 2.31450 524109.69
4257417.90 2.27098
524109.69 4257437.90 2.22076 524109.69
4257457.90 2.17350
524109.69 4257477.90 2.13202 524129.69
4257357.90 2.18657
524129.69 4257377.90 2.14990 524129.69
4257397.90 2.11272
524129.69 4257417.90 2.07629 524129.69
4257437.90 2.03239
524129.69 4257457.90 1.99124 524129.69
4257477.90 1.95632
524149.69 4257357.90 2.00147 524149.69
4257377.90 1.97048
524149.69 4257397.90 1.93848 524149.69
4257417.90 1.90753
524149.69 4257437.90 1.87227 524149.69
4257457.90 1.83730
524149.69 4257477.90 1.80341 524169.69
4257357.90 1.84097
524169.69 4257377.90 1.81392 524169.69
4257397.90 1.78635
524169.69 4257417.90 1.75963 524169.69
4257437.90 1.72769
524169.69 4257457.90 1.69728 524169.69
4257477.90 1.66862
524189.69 4257357.90 1.70035 524189.69
4257377.90 1.67678
524189.69 4257397.90 1.65279 524189.69
4257417.90 1.62943
524189.69 4257437.90 1.60304 524189.69
4257457.90 1.57590
524189.69 4257477.90 1.54900 524209.69
4257357.90 1.57716
524209.69 4257377.90 1.55726 524209.69
4257397.90 1.53615
524209.69 4257417.90 1.51395 524209.69
4257437.90 1.49074
524209.69 4257457.90 1.46714 524209.69
4257477.90 1.44324
524229.69 4257357.90 1.46737 524229.69
4257377.90 1.44926

```
         524229.69    4257397.90        1.43063                        524229.69
4257417.90        1.41101
         524229.69    4257437.90        1.39061                        524229.69
4257457.90        1.36940
         524229.69    4257477.90        1.34760                        524229.69
4257497.90        1.32535
         524229.69    4257517.90        1.30296                        524249.69
4257377.90        1.35198
         524249.69    4257397.90        1.33490                        524249.69
4257417.90        1.31810
         524249.69    4257437.90        1.29970                        524249.69
4257457.90        1.27972
         524249.69    4257477.90        1.26077                        524249.69
4257497.90        1.24109
         524249.69    4257517.90        1.22052                        524269.69
4257377.90        1.26718
         524269.69    4257397.90        1.25466                        524269.69
4257417.90        1.23911
         524269.69    4257437.90        1.22336                        524269.69
4257457.90        1.20510
         524269.69    4257477.90        1.18413                        524269.69
4257497.90        1.16573
         524269.69    4257517.90        1.14722                        524289.69
4257377.90        1.19023
         524289.69    4257397.90        1.17994                        524289.69
4257417.90        1.16663
         524289.69    4257437.90        1.15166                        524289.69
4257457.90        1.13475
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***       11:26:01

                                    PAGE 170
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE PERIOD ( 78888 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: 101N     ***
                                    INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                  101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                  101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                  101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524289.69	4257477.90	1.11664	524289.69	4257497.90	1.09733
524289.69	4257517.90	1.08120	524309.69	4257397.90	1.11168
524309.69	4257417.90	1.09888	524309.69	4257437.90	1.08459
524309.69	4257457.90	1.07018	524309.69	4257477.90	1.05492
524309.69	4257497.90	1.03658	524309.69	4257517.90	1.02197
524329.69	4257397.90	1.04837	524329.69	4257417.90	1.03704
524329.69	4257437.90	1.02426	524329.69	4257457.90	1.01086
524329.69	4257477.90	0.99665	524329.69	4257497.90	0.98120
524329.69	4257517.90	0.96725	524329.69	4257557.90	0.93960
524329.69	4257577.90	0.92391	524349.69	4257417.90	0.98040
524349.69	4257437.90	0.96905	524349.69	4257457.90	0.95686
524349.69	4257477.90	0.94384	524349.69	4257497.90	0.93134
524349.69	4257517.90	0.91839	524349.69	4257537.90	0.90561
524349.69	4257557.90	0.89156	524349.69	4257577.90	0.87716
524369.69	4257417.90	0.92902	524369.69	4257437.90	0.91882
524369.69	4257457.90	0.90747	524369.69	4257477.90	0.89608
524369.69	4257497.90	0.88440	524369.69	4257517.90	0.87269
524369.69	4257537.90	0.86059	524369.69	4257557.90	0.84811
524369.69	4257577.90	0.83558	524369.69	4257597.90	0.82312
524389.69	4257417.90	0.88180	524389.69	4257437.90	0.87243
524389.69	4257457.90	0.86218	524389.69	4257477.90	0.85193
524389.69	4257497.90	0.84232	524389.69		

```
4257517.90        0.83171
         524389.69    4257537.90        0.82048                        524389.69
4257557.90        0.80894
         524389.69    4257577.90        0.79623                        524389.69
4257597.90        0.78502
         524409.69    4257437.90        0.83037                        524409.69
4257457.90        0.82212
         524409.69    4257477.90        0.81251                        524409.69
4257497.90        0.80184
         524409.69    4257517.90        0.79108                        524409.69
4257537.90        0.78175
         524409.69    4257557.90        0.77133                        524409.69
4257577.90        0.76067
         524429.69    4257437.90        0.79199                        524429.69
4257457.90        0.78364
         524429.69    4257477.90        0.77391                        524429.69
4257497.90        0.76400
         524429.69    4257517.90        0.75431                        524429.69
4257537.90        0.74576
         524449.69    4257457.90        0.74715                        524449.69
4257477.90        0.73846
         524449.69    4257497.90        0.72970                        524469.69
4257457.90        0.71362
         524088.70    4257488.95        2.31809                        524108.70
4257489.02        2.11715
         524128.70    4257489.08        1.94329                        524148.70
4257489.15        1.79147
         524168.70    4257489.21        1.65775                        524188.70
4257489.28        1.53923
         524208.70    4257489.34        1.43408

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***       11:26:01

                                   PAGE 171
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE PERIOD ( 78888 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: 101N_D   ***
                                   INCLUDING SOURCE(S):     ND000079    , ND000080
, ND000081    , ND000082    , ND000083    ,
                   ND000084    , ND000085    , ND000086    , ND000087    , ND000088
, ND000089    , ND000090    , ND000091    ,
                   ND000092    , ND000093    , ND000094    , ND000095    , ND000096
, ND000097    , ND000098    , ND000099    ,
                   ND000100    , ND000101    , ND000102    , ND000103    , ND000104
, ND000105    , ND000106    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524121.20	4257411.95	2.15166	524089.69	4257357.90	2.63946
524089.69	4257377.90	2.58614	524089.69	4257397.90	2.53293
524089.69	4257417.90	2.47969	524089.69	4257437.90	2.42334
524089.69	4257457.90	2.36811	524089.69	4257477.90	2.31652
524109.69	4257357.90	2.38969	524109.69	4257377.90	2.34480
524109.69	4257397.90	2.29954	524109.69	4257417.90	2.25470
524109.69	4257437.90	2.20327	524109.69	4257457.90	2.15494
524109.69	4257477.90	2.11240	524129.69	4257357.90	2.17485
524129.69	4257377.90	2.13677	524129.69	4257397.90	2.09831
524129.69	4257417.90	2.06071	524129.69	4257437.90	2.01573
524129.69	4257457.90	1.97363	524129.69	4257477.90	1.93780
524149.69	4257357.90	1.98995	524149.69	4257377.90	1.95773
524149.69	4257397.90	1.92461	524149.69	4257417.90	1.89265
524149.69	4257437.90	1.85642	524149.69	4257457.90	1.82060
524149.69	4257477.90	1.78596	524169.69	4257357.90	1.82963
524169.69	4257377.90	1.80154	524169.69	4257397.90	1.77300
524169.69	4257417.90	1.74542	524169.69	4257437.90	1.71263
524169.69	4257457.90	1.68150	524169.69	4257477.90	1.65219
524189.69	4257357.90	1.68918	524189.69	4257377.90	1.66473
524189.69	4257397.90	1.63993	524189.69	4257417.90	1.61585

```
         524189.69    4257437.90        1.58875                        524189.69
4257457.90        1.56099
         524189.69    4257477.90        1.53354                        524209.69
4257357.90        1.56617
         524209.69    4257377.90        1.54555                        524209.69
4257397.90        1.52377
         524209.69    4257417.90        1.50094                        524209.69
4257437.90        1.47715
         524209.69    4257457.90        1.45304                        524209.69
4257477.90        1.42868
         524229.69    4257357.90        1.45654                        524229.69
4257377.90        1.43784
         524229.69    4257397.90        1.41866                        524229.69
4257417.90        1.39853
         524229.69    4257437.90        1.37766                        524229.69
4257457.90        1.35603
         524229.69    4257477.90        1.33385                        524229.69
4257497.90        1.31127
         524229.69    4257517.90        1.28860                        524249.69
4257377.90        1.34080
         524249.69    4257397.90        1.32328                        524249.69
4257417.90        1.30458
         524249.69    4257437.90        1.28578                        524249.69
4257457.90        1.26698
         524249.69    4257477.90        1.24774                        524249.69
4257497.90        1.22780
         524249.69    4257517.90        1.20701                        524269.69
4257377.90        1.25490
         524269.69    4257397.90        1.23841                        524269.69
4257417.90        1.22194
         524269.69    4257437.90        1.20497                        524269.69
4257457.90        1.18752
         524269.69    4257477.90        1.17033                        524269.69
4257497.90        1.15314
         524269.69    4257517.90        1.13447                        524289.69
4257377.90        1.17765
         524289.69    4257397.90        1.16301                        524289.69
4257417.90        1.14830
         524289.69    4257437.90        1.13302                        524289.69
4257457.90        1.11713
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***      11:26:01

                                   PAGE 172
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE PERIOD ( 78888 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: 101N_D  ***
```

INCLUDING SOURCE(S): ND000079 , ND000080
, ND000081 , ND000082 , ND000083 ,
ND000084 , ND000085 , ND000086 , ND000087 , ND000088
, ND000089 , ND000090 , ND000091 ,
ND000092 , ND000093 , ND000094 , ND000095 , ND000096
, ND000097 , ND000098 , ND000099 ,
ND000100 , ND000101 , ND000102 , ND000103 , ND000104
, ND000105 , ND000106 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524289.69	4257477.90	1.10099	524289.69	4257497.90	1.08536
524289.69	4257517.90	1.06846	524309.69	4257397.90	1.09479
524309.69	4257417.90	1.08153	524309.69	4257437.90	1.06756
524309.69	4257457.90	1.05325	524309.69	4257477.90	1.03847
524309.69	4257497.90	1.02394	524309.69	4257517.90	1.00867
524329.69	4257397.90	1.03277	524329.69	4257417.90	1.02064
524329.69	4257437.90	1.00802	524329.69	4257457.90	0.99492
524329.69	4257477.90	0.98152	524329.69	4257497.90	0.96803
524329.69	4257517.90	0.95414	524329.69	4257557.90	0.92578
524329.69	4257577.90	0.91157	524349.69	4257417.90	0.96514
524349.69	4257437.90	0.95369	524349.69	4257457.90	0.94169
524349.69	4257477.90	0.92943	524349.69	4257497.90	0.91699
524349.69	4257517.90	0.90433	524349.69	4257537.90	0.89148
524349.69	4257557.90	0.87849	524349.69	4257577.90	0.86549
524369.69	4257417.90	0.91436	524369.69	4257437.90	0.90398
524369.69	4257457.90	0.89302	524369.69		

```
4257477.90        0.88172
         524369.69    4257497.90        0.87034                    524369.69
4257517.90        0.85882
         524369.69    4257537.90        0.84699                    524369.69
4257557.90        0.83500
         524369.69    4257577.90        0.82288                    524369.69
4257597.90        0.81066
         524389.69    4257417.90        0.86779                    524389.69
4257437.90        0.85827
         524389.69    4257457.90        0.84827                    524389.69
4257477.90        0.83813
         524389.69    4257497.90        0.82775                    524389.69
4257517.90        0.81729
         524389.69    4257537.90        0.80633                    524389.69
4257557.90        0.79510
         524389.69    4257577.90        0.78376                    524389.69
4257597.90        0.77251
         524409.69    4257437.90        0.81649                    524409.69
4257457.90        0.80754
         524409.69    4257477.90        0.79829                    524409.69
4257497.90        0.78889
         524409.69    4257517.90        0.77896                    524409.69
4257537.90        0.76862
         524409.69    4257557.90        0.75811                    524409.69
4257577.90        0.74781
         524429.69    4257437.90        0.77812                    524429.69
4257457.90        0.76982
         524429.69    4257477.90        0.76133                    524429.69
4257497.90        0.75241
         524429.69    4257517.90        0.74316                    524429.69
4257537.90        0.73364
         524449.69    4257457.90        0.73496                    524449.69
4257477.90        0.72689
         524449.69    4257497.90        0.71847                    524469.69
4257457.90        0.70249
         524088.70    4257488.95        2.29666                    524108.70
4257489.02        2.09693
         524128.70    4257489.08        1.92425                    524148.70
4257489.15        1.77357
         524168.70    4257489.21        1.64093                    524188.70
4257489.28        1.52344
         524208.70    4257489.34        1.41925

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                              ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                              ***       11:26:01

                                    PAGE 173
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*
```

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: 101S ***

INCLUDING SOURCE(S): 101S0040 , 101S0041 , 101S0042 , 101S0043 , 101S0044 , 101S0045 , 101S0046 , 101S0047 , 101S0048 , 101S0049 , 101S0050 , 101S0051 , 101S0052 , 101S0053 , 101S0054 , 101S0055 , 101S0056 , 101S0057 , 101S0058 , 101S0059 , 101S0060 , 101S0061 , 101S0062 , 101S0063 , 101S0064 , 101S0065 , 101S0066 , 101S0067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524121.20	4257411.95	1.47284	524089.69	4257357.90	1.77544
524089.69	4257377.90	1.74474	524089.69	4257397.90	1.71355
524089.69	4257417.90	1.68189	524089.69	4257437.90	1.64813
524089.69	4257457.90	1.61458	524089.69	4257477.90	1.58270
524109.69	4257357.90	1.61880	524109.69	4257377.90	1.59274
524109.69	4257397.90	1.56603	524109.69	4257417.90	1.53914
524109.69	4257437.90	1.50828	524109.69	4257457.90	1.47874
524109.69	4257477.90	1.45222	524129.69	4257357.90	1.48275
524129.69	4257377.90	1.46045	524129.69	4257397.90	1.43758
524129.69	4257417.90	1.41484	524129.69	4257437.90	1.38771
524129.69	4257457.90	1.36183	524129.69	4257477.90	1.33933
524149.69	4257357.90	1.36446	524149.69	4257377.90	1.34542
524149.69	4257397.90	1.32559	524149.69	4257417.90	1.30613
524149.69	4257437.90	1.28406	524149.69	4257457.90	1.26192

524149.69 4257477.90 1.24022 524169.69
4257357.90 1.26092
524169.69 4257377.90 1.24421 524169.69
4257397.90 1.22702
524169.69 4257417.90 1.21012 524169.69
4257437.90 1.19008
524169.69 4257457.90 1.17073 524169.69
4257477.90 1.15222
524189.69 4257357.90 1.16949 524189.69
4257377.90 1.15484
524189.69 4257397.90 1.13981 524189.69
4257417.90 1.12497
524189.69 4257437.90 1.10824 524189.69
4257457.90 1.09094
524189.69 4257477.90 1.07362 524209.69
4257357.90 1.08875
524209.69 4257377.90 1.07629 524209.69
4257397.90 1.06300
524209.69 4257417.90 1.04895 524209.69
4257437.90 1.03418
524209.69 4257457.90 1.01905 524209.69
4257477.90 1.00362
524229.69 4257357.90 1.01637 524229.69
4257377.90 1.00502
524229.69 4257397.90 0.99325 524229.69
4257417.90 0.98079
524229.69 4257437.90 0.96775 524229.69
4257457.90 0.95413
524229.69 4257477.90 0.94005 524229.69
4257497.90 0.92560
524229.69 4257517.90 0.91098 524249.69
4257377.90 0.94088
524249.69 4257397.90 0.93008 524249.69
4257417.90 0.91883
524249.69 4257437.90 0.90704 524249.69
4257457.90 0.89437
524249.69 4257477.90 0.88208 524249.69
4257497.90 0.86926
524249.69 4257517.90 0.85583 524269.69
4257377.90 0.88404
524269.69 4257397.90 0.87551 524269.69
4257417.90 0.86534
524269.69 4257437.90 0.85458 524269.69
4257457.90 0.84329
524269.69 4257477.90 0.83072 524269.69
4257497.90 0.81855
524269.69 4257517.90 0.80645 524289.69
4257377.90 0.83228
524289.69 4257397.90 0.82485 524289.69
4257417.90 0.81522

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: 101S ***

INCLUDING SOURCE(S): 101S0040 , 101S0041 , 101S0042 , 101S0043 , 101S0044 , 101S0045 , 101S0046 , 101S0047 , 101S0048 , 101S0049 , 101S0050 , 101S0051 , 101S0052 , 101S0053 , 101S0054 , 101S0055 , 101S0056 , 101S0057 , 101S0058 , 101S0059 , 101S0060 , 101S0061 , 101S0062 , 101S0063 , 101S0064 , 101S0065 , 101S0066 , 101S0067 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524289.69	4257477.90	0.78440	524289.69	4257497.90	0.77266
524289.69	4257517.90	0.76166	524309.69	4257397.90	0.77829
524309.69	4257417.90	0.76951	524309.69	4257437.90	0.76052
524309.69	4257457.90	0.75106	524309.69	4257477.90	0.74170
524309.69	4257497.90	0.73112	524309.69	4257517.90	0.72111
524329.69	4257397.90	0.73586	524329.69	4257417.90	0.72784
524329.69	4257437.90	0.71955	524329.69	4257457.90	0.71108
524329.69	4257477.90	0.70230	524329.69	4257497.90	0.69301
524329.69	4257517.90	0.68382	524329.69	4257557.90	0.66503
524329.69	4257577.90	0.65513	524349.69		

4257417.90 0.68966
524349.69 4257437.90 0.68191 524349.69
4257457.90 0.67422
524349.69 4257477.90 0.66620 524349.69
4257497.90 0.65788
524349.69 4257517.90 0.64936 524349.69
4257537.90 0.64060
524349.69 4257557.90 0.63207 524349.69
4257577.90 0.62303
524369.69 4257417.90 0.65457 524369.69
4257437.90 0.64726
524369.69 4257457.90 0.64009 524369.69
4257477.90 0.63291
524369.69 4257497.90 0.62517 524369.69
4257517.90 0.61694
524369.69 4257537.90 0.60895 524369.69
4257557.90 0.60088
524369.69 4257577.90 0.59282 524369.69
4257597.90 0.58437
524389.69 4257417.90 0.62220 524389.69
4257437.90 0.61550
524389.69 4257457.90 0.60873 524389.69
4257477.90 0.60158
524389.69 4257497.90 0.59425 524389.69
4257517.90 0.58608
524389.69 4257537.90 0.57893 524389.69
4257557.90 0.57251
524389.69 4257577.90 0.56511 524389.69
4257597.90 0.55745
524409.69 4257437.90 0.58563 524409.69
4257457.90 0.57921
524409.69 4257477.90 0.57141 524409.69
4257497.90 0.56394
524409.69 4257517.90 0.55703 524409.69
4257537.90 0.55089
524409.69 4257557.90 0.54650 524409.69
4257577.90 0.53946
524429.69 4257437.90 0.55771 524429.69
4257457.90 0.55135
524429.69 4257477.90 0.54468 524429.69
4257497.90 0.53826
524429.69 4257517.90 0.53198 524429.69
4257537.90 0.52631
524449.69 4257457.90 0.52613 524449.69
4257477.90 0.52039
524449.69 4257497.90 0.51474 524469.69
4257457.90 0.50306
524088.70 4257488.95 1.57064 524108.70
4257489.02 1.44268
524128.70 4257489.08 1.33094 524148.70

4257489.15 1.23255
 524168.70 4257489.21 1.14525 524188.70
4257489.28 1.06735
 524208.70 4257489.34 0.99777

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: 101S_D ***
INCLUDING SOURCE(S): SD000118 , SD000119 , SD000120 , SD000121 , SD000122 ,
SD000123 , SD000124 , SD000125 , SD000126 , SD000127 , SD000128 , SD000129 , SD000130 ,
SD000131 , SD000132 , SD000133 , SD000134 , SD000135 , SD000136 , SD000137 , SD000138 ,
SD000139 , SD000140 , SD000141 , SD000142 , SD000143 , SD000144 , SD000145 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524121.20	4257411.95	1.46499	524089.69	4257357.90	1.77054
524089.69	4257377.90	1.73853	524089.69	4257397.90	1.70618
524089.69	4257417.90	1.67345	524089.69	4257437.90	1.63866
524089.69	4257457.90	1.60421	524089.69	4257477.90	1.57154
524109.69	4257357.90	1.61357	524109.69	4257377.90	1.58640
524109.69	4257397.90	1.55871	524109.69	4257417.90	1.53092
524109.69	4257437.90	1.49913	524109.69	4257457.90	1.46882
524109.69	4257477.90	1.44165	524129.69	4257357.90	1.47720

524129.69 4257377.90 1.45401 524129.69 4257397.90 1.43032
524129.69 4257417.90 1.40686 524129.69 4257437.90 1.37893
524129.69 4257457.90 1.35240 524129.69 4257477.90 1.32934
524149.69 4257357.90 1.35866 524149.69 4257377.90 1.33891
524149.69 4257397.90 1.31843 524149.69 4257417.90 1.29839
524149.69 4257437.90 1.27569 524149.69 4257457.90 1.25300
524149.69 4257477.90 1.23079 524169.69 4257357.90 1.25495
524169.69 4257377.90 1.23766 524169.69 4257397.90 1.21995
524169.69 4257417.90 1.20260 524169.69 4257437.90 1.18203
524169.69 4257457.90 1.16222 524169.69 4257477.90 1.14330
524189.69 4257357.90 1.16339 524189.69 4257377.90 1.14828
524189.69 4257397.90 1.13284 524189.69 4257417.90 1.11765
524189.69 4257437.90 1.10052 524189.69 4257457.90 1.08282
524189.69 4257477.90 1.06513 524209.69 4257357.90 1.08259
524209.69 4257377.90 1.06978 524209.69 4257397.90 1.05617
524209.69 4257417.90 1.04179 524209.69 4257437.90 1.02670
524209.69 4257457.90 1.01125 524209.69 4257477.90 0.99549
524229.69 4257357.90 1.01018 524229.69 4257377.90 0.99853
524229.69 4257397.90 0.98649 524229.69 4257417.90 0.97375
524229.69 4257437.90 0.96045 524229.69 4257457.90 0.94656
524229.69 4257477.90 0.93220 524229.69 4257497.90 0.91747
524229.69 4257517.90 0.90257 524249.69 4257377.90 0.93403
524249.69 4257397.90 0.92298 524249.69 4257417.90 0.91113
524249.69 4257437.90 0.89911 524249.69 4257457.90 0.88695
524249.69 4257477.90 0.87444 524249.69 4257497.90 0.86139

*** THE PERIOD (78888 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: 101S_D ***
INCLUDING SOURCE(S): SD000118 , SD000119 , SD000120 , SD000121 , SD000122 ,
SD000123 , SD000124 , SD000125 , SD000126 , SD000127 , SD000128 , SD000129 , SD000130 ,
SD000131 , SD000132 , SD000133 , SD000134 , SD000135 , SD000136 , SD000137 , SD000138 ,
SD000139 , SD000140 , SD000141 , SD000142 , SD000143 , SD000144 , SD000145 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524249.69	4257517.90	0.84773	524269.69	4257377.90	0.87656
524269.69	4257397.90	0.86610	524269.69	4257417.90	0.85557
524269.69	4257437.90	0.84458	524269.69	4257457.90	0.83338
524269.69	4257477.90	0.82223	524269.69	4257497.90	0.81092
524269.69	4257517.90	0.79864	524289.69	4257377.90	0.82458
524289.69	4257397.90	0.81523	524289.69	4257417.90	0.80564
524289.69	4257437.90	0.79571	524289.69	4257457.90	0.78556
524289.69	4257477.90	0.77515	524289.69	4257497.90	0.76491
524289.69	4257517.90	0.75379	524309.69	4257397.90	0.76902
524309.69	4257417.90	0.76029	524309.69	4257437.90	0.75130
524309.69	4257457.90	0.74198	524309.69		

4257477.90 0.73249
524309.69 4257497.90 0.72303 524309.69
4257517.90 0.71297
524329.69 4257397.90 0.72685 524329.69
4257417.90 0.71892
524329.69 4257437.90 0.71068 524329.69
4257457.90 0.70222
524329.69 4257477.90 0.69353 524329.69
4257497.90 0.68474
524329.69 4257517.90 0.67560 524329.69
4257557.90 0.65684
524329.69 4257577.90 0.64746 524349.69
4257417.90 0.68100
524349.69 4257437.90 0.67345 524349.69
4257457.90 0.66572
524349.69 4257477.90 0.65778 524349.69
4257497.90 0.64963
524349.69 4257517.90 0.64127 524349.69
4257537.90 0.63278
524349.69 4257557.90 0.62429 524349.69
4257577.90 0.61571
524369.69 4257417.90 0.64618 524369.69
4257437.90 0.63925
524369.69 4257457.90 0.63213 524369.69
4257477.90 0.62488
524369.69 4257497.90 0.61739 524369.69
4257517.90 0.60962
524369.69 4257537.90 0.60184 524369.69
4257557.90 0.59396
524369.69 4257577.90 0.58602 524369.69
4257597.90 0.57784
524389.69 4257417.90 0.61413 524389.69
4257437.90 0.60777
524389.69 4257457.90 0.60122 524389.69
4257477.90 0.59441
524389.69 4257497.90 0.58741 524389.69
4257517.90 0.58026
524389.69 4257537.90 0.57310 524389.69
4257557.90 0.56590
524389.69 4257577.90 0.55875 524389.69
4257597.90 0.55127
524409.69 4257437.90 0.57865 524409.69
4257457.90 0.57252
524409.69 4257477.90 0.56620 524409.69
4257497.90 0.55954
524409.69 4257517.90 0.55294 524409.69
4257537.90 0.54664
524409.69 4257557.90 0.54016 524409.69
4257577.90 0.53339
524429.69 4257437.90 0.55171 524429.69

```
4257457.90        0.54603
         524429.69    4257477.90        0.54008                       524429.69
4257497.90        0.53399
         524429.69    4257517.90        0.52797                       524429.69
4257537.90        0.52214
         524449.69    4257457.90        0.52139                       524449.69
4257477.90        0.51594
         524449.69    4257497.90        0.51052                       524469.69
4257457.90        0.49854
         524088.70    4257488.95        1.55903                       524108.70
4257489.02        1.43173
         524128.70    4257489.08        1.32062                       524148.70
4257489.15        1.22283
         524168.70    4257489.21        1.13606                       524188.70
4257489.28        1.05863
         524208.70    4257489.34        0.98944

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***       11:26:01

                                    PAGE 177
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE PERIOD ( 78888 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                  101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                  101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                  101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         524121.20    4257411.95        7.25667                       524089.69
4257357.90        8.83699
         524089.69    4257377.90        8.66946                       524089.69
4257397.90        8.50108
```

524089.69 4257417.90 8.33168 524089.69
4257437.90 8.15179
524089.69 4257457.90 7.97457 524089.69
4257477.90 7.80807
524109.69 4257357.90 8.02362 524109.69
4257377.90 7.88225
524109.69 4257397.90 7.73878 524109.69
4257417.90 7.59574
524109.69 4257437.90 7.43144 524109.69
4257457.90 7.27600
524109.69 4257477.90 7.13830 524129.69
4257357.90 7.32137
524129.69 4257377.90 7.20114 524129.69
4257397.90 7.07893
524129.69 4257417.90 6.95869 524129.69
4257437.90 6.81477
524129.69 4257457.90 6.67910 524129.69
4257477.90 6.56280
524149.69 4257357.90 6.71454 524149.69
4257377.90 6.61254
524149.69 4257397.90 6.50711 524149.69
4257417.90 6.40471
524149.69 4257437.90 6.28845 524149.69
4257457.90 6.17282
524149.69 4257477.90 6.06038 524169.69
4257357.90 6.18647
524169.69 4257377.90 6.09732 524169.69
4257397.90 6.00631
524169.69 4257417.90 5.91777 524169.69
4257437.90 5.81244
524169.69 4257457.90 5.71173 524169.69
4257477.90 5.61634
524189.69 4257357.90 5.72241 524189.69
4257377.90 5.64462
524189.69 4257397.90 5.56537 524189.69
4257417.90 5.48789
524189.69 4257437.90 5.40056 524189.69
4257457.90 5.31064
524189.69 4257477.90 5.22129 524209.69
4257357.90 5.31466
524209.69 4257377.90 5.24888 524209.69
4257397.90 5.17909
524209.69 4257417.90 5.10564 524209.69
4257437.90 5.02876
524209.69 4257457.90 4.95048 524209.69
4257477.90 4.87103
524229.69 4257357.90 4.95047 524229.69
4257377.90 4.89065
524229.69 4257397.90 4.82904 524229.69
4257417.90 4.76407

```
         524229.69    4257437.90        4.69647                        524229.69
4257457.90        4.62611
         524229.69    4257477.90        4.55369                        524229.69
4257497.90        4.47969
         524229.69    4257517.90        4.40511                        524249.69
4257377.90        4.56769
         524249.69    4257397.90        4.51124                        524249.69
4257417.90        4.45264
         524249.69    4257437.90        4.39164                        524249.69
4257457.90        4.32803
         524249.69    4257477.90        4.26503                        524249.69
4257497.90        4.19954
         524249.69    4257517.90        4.13110                        524269.69
4257377.90        4.28267
         524269.69    4257397.90        4.23467                        524269.69
4257417.90        4.18196
         524269.69    4257437.90        4.12750                        524269.69
4257457.90        4.06930
         524269.69    4257477.90        4.00742                        524269.69
4257497.90        3.94834
         524269.69    4257517.90        3.88678                        524289.69
4257377.90        4.02474
         524289.69    4257397.90        3.98304                        524289.69
4257417.90        3.93579
         524289.69    4257437.90        3.88556                        524289.69
4257457.90        3.83262
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***       11:26:01

                                    PAGE 178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE PERIOD ( 78888 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                   101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                   101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                   101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
524289.69	4257477.90	3.77718	524289.69	4257497.90	3.72026
524289.69	4257517.90	3.66511	524309.69	4257397.90	3.75377
524309.69	4257417.90	3.71021	524309.69	4257437.90	3.66398
524309.69	4257457.90	3.61647	524309.69	4257477.90	3.56758
524309.69	4257497.90	3.51468	524309.69	4257517.90	3.46472
524329.69	4257397.90	3.54385	524329.69	4257417.90	3.50444
524329.69	4257437.90	3.46252	524329.69	4257457.90	3.41908
524329.69	4257477.90	3.37400	524329.69	4257497.90	3.32698
524329.69	4257517.90	3.28081	524329.69	4257557.90	3.18725
524329.69	4257577.90	3.13806	524349.69	4257417.90	3.31621
524349.69	4257437.90	3.27809	524349.69	4257457.90	3.23848
524349.69	4257477.90	3.19725	524349.69	4257497.90	3.15585
524349.69	4257517.90	3.11336	524349.69	4257537.90	3.07047
524349.69	4257557.90	3.02641	524349.69	4257577.90	2.98139
524369.69	4257417.90	3.14413	524369.69	4257437.90	3.10931
524369.69	4257457.90	3.07272	524369.69	4257477.90	3.03559
524369.69	4257497.90	2.99730	524369.69	4257517.90	2.95807
524369.69	4257537.90	2.91837	524369.69	4257557.90	2.87795
524369.69	4257577.90	2.83729	524369.69	4257597.90	2.79599
524389.69	4257417.90	2.98592	524389.69	4257437.90	2.95397
524389.69	4257457.90	2.92041	524389.69	4257477.90	2.88606
524389.69	4257497.90	2.85173	524389.69	4257517.90	2.81534
524389.69	4257537.90	2.77884	524389.69		

```
4257557.90        2.74245
         524389.69    4257577.90        2.70385                       524389.69
4257597.90        2.66625
         524409.69    4257437.90        2.81114                       524409.69
4257457.90        2.78138
         524409.69    4257477.90        2.74842                       524409.69
4257497.90        2.71422
         524409.69    4257517.90        2.68001                       524409.69
4257537.90        2.64791
         524409.69    4257557.90        2.61611                       524409.69
4257577.90        2.58132
         524429.69    4257437.90        2.67953                       524429.69
4257457.90        2.65084
         524429.69    4257477.90        2.61999                       524429.69
4257497.90        2.58866
         524429.69    4257517.90        2.55742                       524429.69
4257537.90        2.52785
         524449.69    4257457.90        2.52963                       524449.69
4257477.90        2.50168
         524449.69    4257497.90        2.47343                       524469.69
4257457.90        2.41771
         524088.70    4257488.95        7.74443                       524108.70
4257489.02        7.08848
         524128.70    4257489.08        6.51910                       524148.70
4257489.15        6.02042
         524168.70    4257489.21        5.57999                       524188.70
4257489.28        5.18864
         524208.70    4257489.34        4.84054

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***       03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                          ***       11:26:01

                                    PAGE 179
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  101N     ***
                                    INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                  101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                  101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                  101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524121.20	4257411.95	30.69858	(10011509)	524089.69	4257357.90	35.37678	(10011509)
524089.69	4257377.90	34.77514	(10011509)	524089.69	4257397.90	34.15198	(10011509)
524089.69	4257417.90	33.50618	(10011509)	524089.69	4257437.90	32.81429	(10011509)
524089.69	4257457.90	32.09458	(10011509)	524089.69	4257477.90	31.35367	(10011509)
524109.69	4257357.90	33.32593	(10011509)	524109.69	4257377.90	32.76417	(10011509)
524109.69	4257397.90	32.17485	(10011509)	524109.69	4257417.90	31.55992	(10011509)
524109.69	4257437.90	30.86635	(10011509)	524109.69	4257457.90	30.14964	(10011509)
524109.69	4257477.90	29.42380	(10011509)	524129.69	4257357.90	31.47747	(10011509)
524129.69	4257377.90	30.94057	(10011509)	524129.69	4257397.90	30.37237	(10011509)
524129.69	4257417.90	29.77612	(10011509)	524129.69	4257437.90	29.08545	(10011509)
524129.69	4257457.90	28.36313	(10011509)	524129.69	4257477.90	27.62986	(10011509)
524149.69	4257357.90	29.79805	(10011509)	524149.69	4257377.90	29.27712	(10011509)
524149.69	4257397.90	28.71620	(10011509)	524149.69	4257417.90	28.12318	(10011509)
524149.69	4257437.90	27.45088	(10011509)	524149.69	4257457.90	26.72227	(10011509)
524149.69	4257477.90	26.07733	(15011609)	524169.69	4257357.90	28.25564	(10011509)
524169.69	4257377.90	27.73470	(10011509)	524169.69	4257397.90	27.17148	(10011509)
524169.69	4257417.90	26.56858	(10011509)	524169.69	4257437.90	25.87025	(10011509)
524169.69	4257457.90	25.28431	(15011609)	524169.69	4257477.90	24.87466	(15011609)
524189.69	4257357.90	26.81917	(10011509)	524189.69	4257377.90	26.29097	(10011509)
524189.69	4257397.90	25.71556	(10011509)	524189.69	4257417.90	25.09260	(10011509)
524189.69	4257437.90	24.57098	(15011609)	524189.69	4257457.90	24.17210	(15011609)

```
        524189.69   4257477.90       23.74546  (15011609)                524209.69
4257357.90       25.47423  (10011509)
        524209.69   4257377.90       24.93783  (10011509)                524209.69
4257397.90       24.34098  (10011509)
        524209.69   4257417.90       23.88062  (15011609)                524209.69
4257437.90       23.51536  (15011609)
        524209.69   4257457.90       23.11888  (15011609)                524209.69
4257477.90       22.68332  (15011609)
        524229.69   4257357.90       24.19053  (10011509)                524229.69
4257377.90       23.62698  (10011509)
        524229.69   4257397.90       23.22063  (15011609)                524229.69
4257417.90       22.88779  (15011609)
        524229.69   4257437.90       22.52171  (15011609)                524229.69
4257457.90       22.11446  (15011609)
        524229.69   4257477.90       21.65900  (15011609)                524229.69
4257497.90       21.14621  (15011609)
        524229.69   4257517.90       20.56753  (15011609)                524249.69
4257377.90       22.57945  (15011609)
        524249.69   4257397.90       22.27067  (15011609)                524249.69
4257417.90       21.84500  (15011609)
        524249.69   4257437.90       21.47925  (15011609)                524249.69
4257457.90       21.13181  (15011609)
        524249.69   4257477.90       20.66233  (15011609)                524249.69
4257497.90       20.12591  (15011609)
        524249.69   4257517.90       19.55247  (10012309)                524269.69
4257377.90       21.62398  (15011609)
        524269.69   4257397.90       22.26400  (10011509)                524269.69
4257417.90       22.46728  (09121109)
        524269.69   4257437.90       23.20391  (09121109)                524269.69
4257457.90       21.79615  (09121109)
        524269.69   4257477.90       19.73245  (15011609)                524269.69
4257497.90       19.13949  (15011609)
        524269.69   4257517.90       18.83956  (10012309)                524289.69
4257377.90       20.76259  (15011609)
        524289.69   4257397.90       22.34008  (09121109)                524289.69
4257417.90       23.25313  (10122009)
        524289.69   4257437.90       22.98676  (14011609)                524289.69
4257457.90       21.75716  (15011609)
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***        11:26:01

                                    PAGE 180
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  101N     ***
                                    INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
```

```
                 101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                 101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                 101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        524289.69   4257477.90       19.79480  (15011609)               524289.69
4257497.90       18.40032  (10012309)
        524289.69   4257517.90       18.13121  (10012309)               524309.69
4257397.90       21.91392  (09121109)
        524309.69   4257417.90       22.14502  (10122009)               524309.69
4257437.90       21.61284  (15011609)
        524309.69   4257457.90       21.34760  (15011609)               524309.69
4257477.90       20.30571  (15011609)
        524309.69   4257497.90       17.69596  (10012309)               524309.69
4257517.90       17.50372  (09122809)
        524329.69   4257397.90       20.60551  (09121109)               524329.69
4257417.90       21.05845  (15011609)
        524329.69   4257437.90       20.86479  (15011609)               524329.69
4257457.90       20.22967  (15011609)
        524329.69   4257477.90       19.16003  (15011609)               524329.69
4257497.90       17.15589  (15011609)
        524329.69   4257517.90       16.99131  (09122809)               524329.69
4257557.90       17.32585  (10012309)
        524329.69   4257577.90       16.57564  (09122809)               524349.69
4257417.90       20.04392  (15011609)
        524349.69   4257437.90       20.12640  (15011609)               524349.69
4257457.90       19.42041  (15011609)
        524349.69   4257477.90       18.35783  (15011609)               524349.69
4257497.90       17.83826  (14011409)
        524349.69   4257517.90       17.74325  (10012309)               524349.69
4257537.90       18.48747  (10012309)
        524349.69   4257557.90       16.89218  (10012309)               524349.69
4257577.90       16.13667  (09122809)
        524369.69   4257417.90       19.36544  (15011609)               524369.69
4257437.90       19.58278  (14011409)
        524369.69   4257457.90       19.09619  (14011409)               524369.69
4257477.90       18.36236  (14011409)
        524369.69   4257497.90       18.34012  (10012309)               524369.69
```

```
4257517.90       19.42004  (10012309)
        524369.69   4257537.90       19.27958  (10012309)                524369.69
4257557.90       18.89583  (10012309)
        524369.69   4257577.90       18.38533  (10012309)                524369.69
4257597.90       18.15186  (10012309)
        524389.69   4257417.90       18.67798  (15011609)                524389.69
4257437.90       18.93659  (14011409)
        524389.69   4257457.90       18.71034  (10012309)                524389.69
4257477.90       19.52089  (10012309)
        524389.69   4257497.90       19.33272  (10012309)                524389.69
4257517.90       19.13871  (10012309)
        524389.69   4257537.90       18.82478  (10012309)                524389.69
4257557.90       18.43320  (10012309)
        524389.69   4257577.90       17.99078  (10012309)                524389.69
4257597.90       17.95862  (09122609)
        524409.69   4257437.90       19.39332  (10012309)                524409.69
4257457.90       19.20201  (10012309)
        524409.69   4257477.90       19.08723  (10012309)                524409.69
4257497.90       18.88654  (10012309)
        524409.69   4257517.90       18.61485  (10012309)                524409.69
4257537.90       18.30557  (10012309)
        524409.69   4257557.90       17.82034  (10012309)                524409.69
4257577.90       17.59913  (09122609)
        524429.69   4257437.90       18.91130  (10012309)                524429.69
4257457.90       18.77696  (10012309)
        524429.69   4257477.90       18.58079  (10012309)                524429.69
4257497.90       18.38857  (10012309)
        524429.69   4257517.90       18.09070  (10012309)                524429.69
4257537.90       17.72970  (10012309)
        524449.69   4257457.90       18.29173  (10012309)                524449.69
4257477.90       18.13280  (10012309)
        524449.69   4257497.90       17.85220  (10012309)                524469.69
4257457.90       17.89823  (10012309)
        524088.70   4257488.95       31.00767  (10011509)                524108.70
4257489.02       29.07634  (10011509)
        524128.70   4257489.08       27.30242  (09121109)                524148.70
4257489.15       25.88885  (15011609)
        524168.70   4257489.21       24.67914  (15011609)                524188.70
4257489.28       23.54069  (15011609)
        524208.70   4257489.34       22.46264  (15011609)

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                           ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                           ***       11:26:01

                                    PAGE 181
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: 101N_D   ***
                                INCLUDING SOURCE(S):   ND000079   , ND000080
, ND000081   , ND000082   , ND000083   ,
                  ND000084   , ND000085   , ND000086   , ND000087   , ND000088
, ND000089   , ND000090   , ND000091   ,
                  ND000092   , ND000093   , ND000094   , ND000095   , ND000096
, ND000097   , ND000098   , ND000099   ,
                  ND000100   , ND000101   , ND000102   , ND000103   , ND000104
, ND000105   , ND000106   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        524121.20   4257411.95   31.47549 (10011509)   524089.69
4257357.90   36.59040 (09120409)
        524089.69   4257377.90   35.81367 (09120409)   524089.69
4257397.90   34.98521 (09120409)
        524089.69   4257417.90   34.19418 (10011509)   524089.69
4257437.90   33.58836 (10011509)
        524089.69   4257457.90   32.97946 (10011509)   524089.69
4257477.90   32.39949 (10011509)
        524109.69   4257357.90   34.20879 (09120409)   524109.69
4257377.90   33.43514 (09120409)
        524109.69   4257397.90   32.83686 (10011509)   524109.69
4257417.90   32.31620 (10011509)
        524109.69   4257437.90   31.73755 (10011509)   524109.69
4257457.90   31.17983 (10011509)
        524109.69   4257477.90   30.67945 (10011509)   524129.69
4257357.90   32.03630 (10011509)
        524129.69   4257377.90   31.58125 (10011509)   524129.69
4257397.90   31.11178 (10011509)
        524129.69   4257417.90   30.63783 (10011509)   524129.69
4257437.90   30.10462 (10011509)
        524129.69   4257457.90   29.59776 (10011509)   524129.69
4257477.90   29.15181 (10011509)
        524149.69   4257357.90   30.42181 (10011509)   524149.69
4257377.90   30.00259 (10011509)
        524149.69   4257397.90   29.56643 (10011509)   524149.69
4257417.90   29.13418 (10011509)
        524149.69   4257437.90   28.67111 (10011509)   524149.69
4257457.90   28.21371 (10011509)
        524149.69   4257477.90   27.75707 (10011509)   524169.69
4257357.90   28.96926 (10011509)

524169.69 4257377.90 28.57492 (10011509) 524169.69
4257397.90 28.17107 (10011509)
524169.69 4257417.90 27.77392 (10011509) 524169.69
4257437.90 27.33364 (10011509)
524169.69 4257457.90 26.89677 (10011509) 524169.69
4257477.90 26.43945 (10011509)
524189.69 4257357.90 27.65044 (10011509) 524189.69
4257377.90 27.28049 (10011509)
524189.69 4257397.90 26.90465 (10011509) 524189.69
4257417.90 26.53197 (10011509)
524189.69 4257437.90 26.12188 (10011509) 524189.69
4257457.90 25.67161 (10011509)
524189.69 4257477.90 25.14992 (10011509) 524209.69
4257357.90 26.45468 (10011509)
524209.69 4257377.90 26.11331 (10011509) 524209.69
4257397.90 25.75607 (10011509)
524209.69 4257417.90 25.37668 (10011509) 524209.69
4257437.90 24.95595 (10011509)
524209.69 4257457.90 24.46422 (10011509) 524209.69
4257477.90 23.85157 (10011509)
524229.69 4257357.90 25.35167 (10011509) 524229.69
4257377.90 25.01866 (10011509)
524229.69 4257397.90 24.66743 (10011509) 524229.69
4257417.90 24.27552 (10011509)
524229.69 4257437.90 23.81379 (10011509) 524229.69
4257457.90 23.23652 (10011509)
524229.69 4257477.90 22.61332 (09121109) 524229.69
4257497.90 22.18561 (15011609)
524229.69 4257517.90 21.90604 (15011609) 524249.69
4257377.90 23.98260 (10011509)
524249.69 4257397.90 23.61175 (10011509) 524249.69
4257417.90 23.16917 (10011509)
524249.69 4257437.90 22.62959 (10011509) 524249.69
4257457.90 22.02852 (09121109)
524249.69 4257477.90 21.63601 (15011609) 524249.69
4257497.90 21.37682 (15011609)
524249.69 4257517.90 21.07893 (15011609) 524269.69
4257377.90 22.99793 (10011509)
524269.69 4257397.90 22.66887 (10011509) 524269.69
4257417.90 22.33317 (10011509)
524269.69 4257437.90 22.07582 (10011509) 524269.69
4257457.90 21.31807 (09121109)
524269.69 4257477.90 20.86453 (15011609) 524269.69
4257497.90 20.61046 (15011609)
524269.69 4257517.90 20.27871 (15011609) 524289.69
4257377.90 22.03646 (10011509)
524289.69 4257397.90 21.84993 (10011509) 524289.69
4257417.90 21.78716 (10011509)
524289.69 4257437.90 21.44353 (09121109) 524289.69
4257457.90 20.62998 (09121109)

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: 101N_D ***
INCLUDING SOURCE(S): ND000079 , ND000080 , ND000081 , ND000082 , ND000083 ,
ND000084 , ND000085 , ND000086 , ND000087 , ND000088 , ND000089 , ND000090 , ND000091 ,
ND000092 , ND000093 , ND000094 , ND000095 , ND000096 , ND000097 , ND000098 , ND000099 ,
ND000100 , ND000101 , ND000102 , ND000103 , ND000104 , ND000105 , ND000106 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524289.69	4257477.90	20.15855	(15011609)	524289.69	4257497.90	19.85794	(15011609)
524289.69	4257517.90	19.46753	(15011609)	524309.69	4257397.90	20.88136	(10011509)
524309.69	4257417.90	20.93880	(09121109)	524309.69	4257437.90	20.37572	(09121109)
524309.69	4257457.90	20.12570	(15011609)	524309.69	4257477.90	19.61494	(15011609)
524309.69	4257497.90	19.10291	(15011609)	524309.69	4257517.90	18.64099	(15011609)
524329.69	4257397.90	19.91731	(09121109)	524329.69	4257417.90	19.85983	(09121109)
524329.69	4257437.90	19.65883	(15011609)	524329.69	4257457.90	19.34919	(15011609)
524329.69	4257477.90	18.93338	(15011609)	524329.69	4257497.90	18.35165	(15011609)
524329.69	4257517.90	17.81617	(15011609)	524329.69	4257557.90	16.84557	(10012309)
524329.69	4257577.90	16.68278	(10012309)	524349.69	4257417.90	19.12697	(15011609)
524349.69	4257437.90	19.13241	(15011609)	524349.69			

4257457.90 18.72700 (15011609)
524349.69 4257477.90 18.25102 (15011609) 524349.69
4257497.90 17.75341 (15011609)
524349.69 4257517.90 17.18974 (15011609) 524349.69
4257537.90 16.61017 (10012309)
524349.69 4257557.90 16.35836 (09122809) 524349.69
4257577.90 16.23385 (09122809)
524369.69 4257417.90 18.53013 (15011609) 524369.69
4257437.90 18.62116 (15011609)
524369.69 4257457.90 18.28696 (15011609) 524369.69
4257477.90 17.64079 (15011609)
524369.69 4257497.90 17.12320 (15011609) 524369.69
4257517.90 16.69607 (10012309)
524369.69 4257537.90 16.61205 (10012309) 524369.69
4257557.90 16.49030 (10012309)
524369.69 4257577.90 16.27282 (10012309) 524369.69
4257597.90 16.30686 (10012309)
524389.69 4257417.90 17.98020 (15011609) 524389.69
4257437.90 18.00680 (15011609)
524389.69 4257457.90 17.67793 (15011609) 524389.69
4257477.90 17.33555 (15011609)
524389.69 4257497.90 16.80124 (10012309) 524389.69
4257517.90 16.97467 (10012309)
524389.69 4257537.90 16.87118 (10012309) 524389.69
4257557.90 16.62472 (10012309)
524389.69 4257577.90 16.13364 (10012309) 524389.69
4257597.90 16.04885 (10012309)
524409.69 4257437.90 17.64910 (15011609) 524409.69
4257457.90 17.37598 (15011609)
524409.69 4257477.90 16.85565 (15011609) 524409.69
4257497.90 16.99352 (10012309)
524409.69 4257517.90 16.95711 (10012309) 524409.69
4257537.90 16.64062 (10012309)
524409.69 4257557.90 16.28127 (10012309) 524409.69
4257577.90 16.14681 (10012309)
524429.69 4257437.90 17.22218 (15011609) 524429.69
4257457.90 16.76784 (15011609)
524429.69 4257477.90 16.68443 (10012309) 524429.69
4257497.90 16.74158 (10012309)
524429.69 4257517.90 16.64494 (10012309) 524429.69
4257537.90 16.35273 (10012309)
524449.69 4257457.90 16.40692 (10012309) 524449.69
4257477.90 16.43523 (10012309)
524449.69 4257497.90 16.32121 (10012309) 524469.69
4257457.90 16.21986 (10012309)
524088.70 4257488.95 32.16083 (10011509) 524108.70
4257489.02 30.47628 (10011509)
524128.70 4257489.08 28.95902 (10011509) 524148.70
4257489.15 27.55422 (10011509)
524168.70 4257489.21 26.20721 (10011509) 524188.70

4257489.28   24.86647 (10011509)
        524208.70   4257489.34   23.49080 (10011509)

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: 101S   ***
                                    INCLUDING SOURCE(S):   101S0040   , 101S0041
, 101S0042   , 101S0043   , 101S0044   ,
                   101S0045   , 101S0046   , 101S0047   , 101S0048   , 101S0049
, 101S0050   , 101S0051   , 101S0052   ,
                   101S0053   , 101S0054   , 101S0055   , 101S0056   , 101S0057
, 101S0058   , 101S0059   , 101S0060   ,
                   101S0061   , 101S0062   , 101S0063   , 101S0064   , 101S0065
, 101S0066   , 101S0067   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        524121.20   4257411.95   28.82260 (09122817)   524089.69
4257357.90   34.41316 (13112617)
        524089.69   4257377.90   33.48417 (13112617)   524089.69
4257397.90   32.51228 (13112617)
        524089.69   4257417.90   31.61491 (09122817)   524089.69
4257437.90   30.68554 (09122817)
        524089.69   4257457.90   29.71389 (09122817)   524089.69
4257477.90   29.10698 (16120617)
        524109.69   4257357.90   32.17252 (13112617)   524109.69
4257377.90   31.31686 (09122817)
        524109.69   4257397.90   30.49912 (09122817)   524109.69
4257417.90   29.64439 (09122817)
        524109.69   4257437.90   28.69754 (16120617)   524109.69
4257457.90   28.12822 (16120617)
        524109.69   4257477.90   27.59873 (16120617)   524129.69
4257357.90   30.22841 (09122817)
        524129.69   4257377.90   29.45692 (09122817)   524129.69
4257397.90   28.64246 (09122817)

524129.69 4257417.90 27.83916 (16120617) 524129.69 4257437.90 27.28069 (16120617)
524129.69 4257457.90 26.73106 (16120617) 524129.69 4257477.90 26.22599 (16120617)
524149.69 4257357.90 28.48794 (09122817) 524149.69 4257377.90 27.71776 (09122817)
524149.69 4257397.90 26.97523 (16120617) 524149.69 4257417.90 26.52292 (16120617)
524149.69 4257437.90 26.01556 (16120617) 524149.69 4257457.90 25.49141 (16120617)
524149.69 4257477.90 24.95280 (16120617) 524169.69 4257357.90 26.85120 (09122817)
524169.69 4257377.90 26.17186 (16120617) 524169.69 4257397.90 25.74089 (16120617)
524169.69 4257417.90 25.30422 (16120617) 524169.69 4257437.90 24.79631 (16120617)
524169.69 4257457.90 24.28063 (16120617) 524169.69 4257477.90 23.75312 (16120617)
524189.69 4257357.90 25.41730 (16120617) 524189.69 4257377.90 25.01669 (16120617)
524189.69 4257397.90 24.59818 (16120617) 524189.69 4257417.90 24.16882 (16120617)
524189.69 4257437.90 23.68495 (16120617) 524189.69 4257457.90 23.16516 (16120617)
524189.69 4257477.90 22.61260 (16120617) 524209.69 4257357.90 24.34425 (16120617)
524209.69 4257377.90 23.96131 (16120617) 524209.69 4257397.90 23.54753 (16120617)
524209.69 4257417.90 23.10061 (16120617) 524209.69 4257437.90 22.61639 (16120617)
524209.69 4257457.90 22.09550 (16120617) 524209.69 4257477.90 21.53134 (16120617)
524229.69 4257357.90 23.33671 (16120617) 524229.69 4257377.90 22.95002 (16120617)
524229.69 4257397.90 22.53738 (16120617) 524229.69 4257417.90 22.08828 (16120617)
524229.69 4257437.90 21.60007 (16120617) 524229.69 4257457.90 21.06604 (16120617)
524229.69 4257477.90 20.70915 (13122817) 524229.69 4257497.90 20.49320 (13122817)
524229.69 4257517.90 20.27591 (13122817) 524249.69 4257377.90 21.94235 (16120617)
524249.69 4257397.90 21.52265 (16120617) 524249.69 4257417.90 21.04314 (16120617)
524249.69 4257437.90 20.57292 (16120617) 524249.69 4257457.90 20.20150 (13122817)
524249.69 4257477.90 20.01598 (13122817) 524249.69 4257497.90 19.81975 (13122817)
524249.69 4257517.90 19.61140 (13122817) 524269.69 4257377.90 20.99192 (16120617)

```
        524269.69   4257397.90       21.21313  (16120617)                524269.69
4257417.90       21.38115  (16120617)
        524269.69   4257437.90       21.98565  (16120617)                524269.69
4257457.90       20.93555  (16120617)
        524269.69   4257477.90       19.34433  (13122817)                524269.69
4257497.90       19.20300  (13122817)
        524269.69   4257517.90       19.00944  (13122817)                524289.69
4257377.90       20.17791  (16120617)
        524289.69   4257397.90       21.22833  (16120617)                524289.69
4257417.90       21.82037  (16120617)
        524289.69   4257437.90       21.62940  (16120617)                524289.69
4257457.90       20.76315  (16120617)
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***        11:26:01

                                    PAGE 184
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  101S     ***
                                    INCLUDING SOURCE(S):     101S0040    , 101S0041
, 101S0042    , 101S0043    , 101S0044    ,
                   101S0045    , 101S0046    , 101S0047    , 101S0048    , 101S0049
, 101S0050    , 101S0051    , 101S0052    ,
                   101S0053    , 101S0054    , 101S0055    , 101S0056    , 101S0057
, 101S0058    , 101S0059    , 101S0060    ,
                   101S0061    , 101S0062    , 101S0063    , 101S0064    , 101S0065
, 101S0066    , 101S0067    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        524289.69   4257477.90       19.03200  (16120617)                524289.69
4257497.90       18.61737  (13122817)
        524289.69   4257517.90       18.43464  (13122817)                524309.69
4257397.90       20.57307  (16120617)
        524309.69   4257417.90       21.20950  (16120617)                524309.69
4257437.90       20.58971  (16120617)
        524309.69   4257457.90       20.25820  (14120618)                524309.69
4257477.90       19.25446  (14120618)
        524309.69   4257497.90       18.05650  (13122817)                524309.69
```

4257517.90 17.88051 (13122817)
524329.69 4257397.90 19.89489 (16120617) 524329.69
4257417.90 19.98398 (16120617)
524329.69 4257437.90 19.80533 (14120618) 524329.69
4257457.90 19.19729 (14120618)
524329.69 4257477.90 18.17719 (14120618) 524329.69
4257497.90 17.50501 (13122817)
524329.69 4257517.90 17.32402 (13122817) 524329.69
4257557.90 17.09668 (17112118)
524329.69 4257577.90 16.85740 (13122817) 524349.69
4257417.90 19.18684 (16120617)
524349.69 4257437.90 19.11930 (14120618) 524349.69
4257457.90 18.43771 (14120618)
524349.69 4257477.90 17.44142 (14120618) 524349.69
4257497.90 17.11380 (17112118)
524349.69 4257517.90 17.56086 (17112118) 524349.69
4257537.90 17.87678 (17112118)
524349.69 4257557.90 16.64505 (17112118) 524349.69
4257577.90 16.41830 (13122817)
524369.69 4257417.90 18.38462 (16120617) 524369.69
4257437.90 18.51780 (17112118)
524369.69 4257457.90 18.23733 (17112118) 524369.69
4257477.90 17.49203 (17112118)
524369.69 4257497.90 17.88905 (17112118) 524369.69
4257517.90 18.05033 (17112118)
524369.69 4257537.90 17.75998 (17112118) 524369.69
4257557.90 17.47434 (17112818)
524369.69 4257577.90 17.17686 (17112818) 524369.69
4257597.90 17.39868 (13122817)
524389.69 4257417.90 17.72655 (14120618) 524389.69
4257437.90 17.79469 (17112118)
524389.69 4257457.90 18.11375 (17112118) 524389.69
4257477.90 18.09662 (17112118)
524389.69 4257497.90 17.89791 (13122817) 524389.69
4257517.90 17.69173 (13122817)
524389.69 4257537.90 17.58247 (13122817) 524389.69
4257557.90 17.67304 (13122817)
524389.69 4257577.90 17.29174 (13122817) 524389.69
4257597.90 17.34780 (13122817)
524409.69 4257437.90 18.06765 (17112118) 524409.69
4257457.90 17.67718 (13122817)
524409.69 4257477.90 17.50505 (13122817) 524409.69
4257497.90 17.42191 (13122817)
524409.69 4257517.90 17.35219 (10011517) 524409.69
4257537.90 17.16861 (13122817)
524409.69 4257557.90 17.22234 (13122817) 524409.69
4257577.90 17.06023 (10011517)
524429.69 4257437.90 17.37403 (17112118) 524429.69
4257457.90 17.24565 (13122817)
524429.69 4257477.90 17.16205 (13122817) 524429.69

4257497.90   17.11984 (10011517)
        524429.69   4257517.90   17.01580 (10011517)   524429.69
4257537.90   16.82690 (13122817)
        524449.69   4257457.90   16.91329 (13122817)   524449.69
4257477.90   16.82860 (10011517)
        524449.69   4257497.90   16.71212 (10011517)   524469.69
4257457.90   16.60283 (10011517)
        524088.70   4257488.95   28.84413 (16120617)   524108.70
4257489.02   27.35485 (16120617)
        524128.70   4257489.08   25.98076 (16120617)   524148.70
4257489.15   24.69787 (16120617)
        524168.70   4257489.21   23.48715 (16120617)   524188.70
4257489.28   22.33504 (16120617)
        524208.70   4257489.34   21.34849 (13122817)

 *** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: 101S_D   ***
                                   INCLUDING SOURCE(S):   SD000118   , SD000119
, SD000120   , SD000121   , SD000122   ,
                SD000123   , SD000124   , SD000125   , SD000126   , SD000127
, SD000128   , SD000129   , SD000130   ,
                SD000131   , SD000132   , SD000133   , SD000134   , SD000135
, SD000136   , SD000137   , SD000138   ,
                SD000139   , SD000140   , SD000141   , SD000142   , SD000143
, SD000144   , SD000145   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        524121.20   4257411.95   30.86740 (13112617)   524089.69
4257357.90   36.37010 (10122717)
        524089.69   4257377.90   35.46171 (10122717)   524089.69
4257397.90   34.52017 (10122717)
        524089.69   4257417.90   33.57638 (13112617)   524089.69
4257437.90   32.83259 (13112617)

524089.69 4257457.90 32.06645 (13112617) 524089.69 4257477.90 31.24071 (13112617)
524109.69 4257357.90 34.10364 (10122717) 524109.69 4257377.90 33.20040 (10122717)
524109.69 4257397.90 32.37167 (13112617) 524109.69 4257417.90 31.69027 (13112617)
524109.69 4257437.90 30.92986 (13112617) 524109.69 4257457.90 30.10807 (13112617)
524109.69 4257477.90 29.43478 (09122817) 524129.69 4257357.90 31.96713 (10122717)
524129.69 4257377.90 31.24962 (13112617) 524129.69 4257397.90 30.60073 (13112617)
524129.69 4257417.90 29.92257 (13112617) 524129.69 4257437.90 29.11958 (09122817)
524129.69 4257457.90 28.47810 (09122817) 524129.69 4257477.90 27.81247 (09122817)
524149.69 4257357.90 30.20749 (13112617) 524149.69 4257377.90 29.59339 (13112617)
524149.69 4257397.90 28.93457 (13112617) 524149.69 4257417.90 28.29970 (09122817)
524149.69 4257437.90 27.68956 (09122817) 524149.69 4257457.90 26.99679 (09122817)
524149.69 4257477.90 26.16652 (09122817) 524169.69 4257357.90 28.65064 (13112617)
524169.69 4257377.90 28.01798 (13112617) 524169.69 4257397.90 27.45837 (09122817)
524169.69 4257417.90 26.91261 (09122817) 524169.69 4257437.90 26.22945 (09122817)
524169.69 4257457.90 25.42571 (09122817) 524169.69 4257477.90 24.78668 (16120617)
524189.69 4257357.90 27.18542 (09122817) 524189.69 4257377.90 26.68449 (09122817)
524189.69 4257397.90 26.14617 (09122817) 524189.69 4257417.90 25.54026 (09122817)
524189.69 4257437.90 24.77104 (09122817) 524189.69 4257457.90 24.15200 (16120617)
524189.69 4257477.90 23.81358 (16120617) 524209.69 4257357.90 25.97056 (09122817)
524209.69 4257377.90 25.45939 (09122817) 524209.69 4257397.90 24.86272 (09122817)
524209.69 4257417.90 24.13350 (09122817) 524209.69 4257437.90 23.56230 (16120617)
524209.69 4257457.90 23.23911 (16120617) 524209.69 4257477.90 22.91860 (16120617)
524229.69 4257357.90 24.79019 (09122817) 524229.69 4257377.90 24.21550 (09122817)
524229.69 4257397.90 23.52292 (09122817) 524229.69 4257417.90 22.99718 (16120617)
524229.69 4257437.90 22.69194 (16120617) 524229.69 4257457.90 22.38385 (16120617)

```
        524229.69   4257477.90       22.06271  (16120617)                524229.69
4257497.90       21.70823  (16120617)
        524229.69   4257517.90       21.29238  (16120617)                524249.69
4257377.90       22.92596  (09122817)
        524249.69   4257397.90       22.43314  (16120617)                524249.69
4257417.90       22.13140  (16120617)
        524249.69   4257437.90       21.84065  (16120617)                524249.69
4257457.90       21.55031  (16120617)
        524249.69   4257477.90       21.22885  (16120617)                524249.69
4257497.90       20.84835  (16120617)
        524249.69   4257517.90       20.37044  (16120617)                524269.69
4257377.90       21.91738  (16120617)
        524269.69   4257397.90       21.59782  (16120617)                524269.69
4257417.90       21.35670  (16120617)
        524269.69   4257437.90       21.29122  (16120617)                524269.69
4257457.90       20.84860  (16120617)
        524269.69   4257477.90       20.41015  (16120617)                524269.69
4257497.90       19.99957  (16120617)
        524269.69   4257517.90       19.44898  (16120617)                524289.69
4257377.90       21.16428  (16120617)
        524289.69   4257397.90       20.91916  (16120617)                524289.69
4257417.90       20.97641  (16120617)
        524289.69   4257437.90       20.81182  (16120617)                524289.69
4257457.90       20.31389  (16120617)
 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                         ***        11:26:01

                                    PAGE 186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  101S_D   ***
                                    INCLUDING SOURCE(S):     SD000118    , SD000119
, SD000120    , SD000121    , SD000122    ,
                   SD000123    , SD000124    , SD000125    , SD000126    , SD000127
, SD000128    , SD000129    , SD000130    ,
                   SD000131    , SD000132    , SD000133    , SD000134    , SD000135
, SD000136    , SD000137    , SD000138    ,
                   SD000139    , SD000140    , SD000141    , SD000142    , SD000143
, SD000144    , SD000145    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
```

```
Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
```

```
4257597.90       15.86289  (13122817)
        524409.69   4257437.90       16.83873  (16120617)                524409.69
4257457.90       16.47064  (17112118)
        524409.69   4257477.90       16.47163  (17112118)                524409.69
4257497.90       16.49463  (17112118)
        524409.69   4257517.90       16.40109  (17112118)                524409.69
4257537.90       16.15295  (17112118)
        524409.69   4257557.90       15.85909  (13122817)                524409.69
4257577.90       15.78953  (13122817)
        524429.69   4257437.90       16.23325  (17112118)                524429.69
4257457.90       16.23322  (17112118)
        524429.69   4257477.90       16.24151  (17112118)                524429.69
4257497.90       16.20060  (17112118)
        524429.69   4257517.90       16.07270  (17112118)                524429.69
4257537.90       15.82248  (17112118)
        524449.69   4257457.90       16.00770  (17112118)                524449.69
4257477.90       15.95548  (17112118)
        524449.69   4257497.90       15.82454  (17112118)                524469.69
4257457.90       15.75980  (17112118)
        524088.70   4257488.95       30.82582  (09122817)                524108.70
4257489.02       29.13000  (09122817)
        524128.70   4257489.08       27.44174  (09122817)                524148.70
4257489.15       25.69677  (09122817)
        524168.70   4257489.21       24.63698  (16120617)                524188.70
4257489.28       23.67043  (16120617)
        524208.70   4257489.34       22.77108  (16120617)

♠ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                   PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                  101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
                  101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                  101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
524121.20	4257411.95	97.93798	(13112617)	524089.69	4257357.90	115.74770	(10122717)
524089.69	4257377.90	112.93361	(13112617)	524089.69	4257397.90	110.27721	(13112617)
524089.69	4257417.90	107.55112	(13112617)	524089.69	4257437.90	104.66690	(13112617)
524089.69	4257457.90	101.66015	(13112617)	524089.69	4257477.90	98.94586	(09122817)
524109.69	4257357.90	108.48237	(13112617)	524109.69	4257377.90	106.01359	(13112617)
524109.69	4257397.90	103.45828	(13112617)	524109.69	4257417.90	100.81053	(13112617)
524109.69	4257437.90	97.93849	(09122817)	524109.69	4257457.90	95.39493	(09122817)
524109.69	4257477.90	93.17918	(10011509)	524129.69	4257357.90	102.05039	(13112617)
524129.69	4257377.90	99.65491	(13112617)	524129.69	4257397.90	97.14540	(13112617)
524129.69	4257417.90	94.84916	(09122817)	524129.69	4257437.90	92.33036	(09122817)
524129.69	4257457.90	89.93906	(10011509)	524129.69	4257477.90	88.01552	(10011509)
524149.69	4257357.90	96.12880	(13112617)	524149.69	4257377.90	93.87443	(09122817)
524149.69	4257397.90	91.76784	(09122817)	524149.69	4257417.90	89.60501	(09122817)
524149.69	4257437.90	87.15698	(10011509)	524149.69	4257457.90	85.22327	(10011509)
524149.69	4257477.90	83.36291	(16120617)	524169.69	4257357.90	90.91681	(09122817)
524169.69	4257377.90	88.92230	(09122817)	524169.69	4257397.90	86.82112	(09122817)
524169.69	4257417.90	84.61099	(09122817)	524169.69	4257437.90	82.60012	(10011509)
524169.69	4257457.90	81.01171	(16120617)	524169.69	4257477.90	79.64262	(16120617)
524189.69	4257357.90	86.26816	(09122817)	524189.69	4257377.90	84.26055	(09122817)
524189.69	4257397.90	82.10637	(09122817)	524189.69	4257417.90	80.24257	(16120617)
524189.69	4257437.90	78.93131	(16120617)	524189.69	4257457.90	77.56502	(16120617)
524189.69	4257477.90	76.16784	(16120617)	524209.69	4257357.90	81.89850	(09122817)

```
        524209.69   4257377.90       79.85985  (09122817)                524209.69
4257397.90       78.09620  (16120617)
        524209.69   4257417.90       76.89618  (16120617)                524209.69
4257437.90       75.63072  (16120617)
        524209.69   4257457.90       74.31371  (16120617)                524209.69
4257477.90       72.92918  (16120617)
        524229.69   4257357.90       77.67480  (09122817)                524229.69
4257377.90       76.03736  (16120617)
        524229.69   4257397.90       74.93952  (16120617)                524229.69
4257417.90       73.77465  (16120617)
        524229.69   4257437.90       72.54377  (16120617)                524229.69
4257457.90       71.23038  (16120617)
        524229.69   4257477.90       69.81674  (16120617)                524229.69
4257497.90       68.26787  (16120617)
        524229.69   4257517.90       66.53943  (16120617)                524249.69
4257377.90       72.97721  (16120617)
        524249.69   4257397.90       71.88571  (16120617)                524249.69
4257417.90       70.64231  (16120617)
        524249.69   4257437.90       69.45690  (16120617)                524249.69
4257457.90       68.21348  (16120617)
        524249.69   4257477.90       66.79295  (16120617)                524249.69
4257497.90       65.18845  (16120617)
        524249.69   4257517.90       64.05147  (13122817)                524269.69
4257377.90       70.09712  (16120617)
        524269.69   4257397.90       70.18256  (10011509)                524269.69
4257417.90       69.66174  (09121109)
        524269.69   4257437.90       70.52006  (09121109)                524269.69
4257457.90       68.05314  (16120617)
        524269.69   4257477.90       64.16353  (16120617)                524269.69
4257497.90       62.65388  (13122817)
        524269.69   4257517.90       62.05084  (13122817)                524289.69
4257377.90       67.51245  (16120617)
        524289.69   4257397.90       68.68049  (09121109)                524289.69
4257417.90       69.91566  (09121109)
        524289.69   4257437.90       69.35752  (16120617)                524289.69
4257457.90       67.01812  (16120617)
♠ *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                          ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                       ***        11:26:01

                                   PAGE 188
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     101N0001    , 101N0002
, 101N0003    , 101N0004    , 101N0005    ,
                 101N0006    , 101N0007    , 101N0008    , 101N0009    , 101N0010
, 101N0011    , 101N0012    , 101N0013    ,
```

```
                 101N0014    , 101N0015    , 101N0016    , 101N0017    , 101N0018
, 101N0019    , 101N0020    , 101N0021    ,
                 101N0022    , 101N0023    , 101N0024    , 101N0025    , 101N0026
, 101N0027    , 101N0028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        524289.69   4257477.90       63.26082  (16120617)               524289.69
4257497.90       60.73132  (13122817)
        524289.69   4257517.90       60.15909  (13122817)               524309.69
4257397.90       66.59506  (16120617)
        524309.69   4257417.90       67.76187  (16120617)               524309.69
4257437.90       66.28166  (16120617)
        524309.69   4257457.90       65.10856  (16120617)               524309.69
4257477.90       62.46205  (16120617)
        524309.69   4257497.90       58.91515  (13122817)               524309.69
4257517.90       58.37037  (13122817)
        524329.69   4257397.90       64.24900  (16120617)               524329.69
4257417.90       64.61724  (16120617)
        524329.69   4257437.90       63.84592  (16120617)               524329.69
4257457.90       61.98385  (16120617)
        524329.69   4257477.90       59.55264  (15011609)               524329.69
4257497.90       57.18127  (13122817)
        524329.69   4257517.90       56.65546  (13122817)               524329.69
4257557.90       55.34323  (13122817)
        524329.69   4257577.90       55.12746  (13122817)               524349.69
4257417.90       62.10010  (16120617)
        524349.69   4257437.90       61.54195  (16120617)               524349.69
4257457.90       59.55791  (15011609)
        524349.69   4257477.90       57.10919  (15011609)               524349.69
4257497.90       55.31463  (13122817)
        524349.69   4257517.90       54.73537  (13122817)               524349.69
4257537.90       55.41376  (10012309)
        524349.69   4257557.90       53.88363  (13122817)               524349.69
4257577.90       53.68663  (13122817)
        524369.69   4257417.90       59.78354  (16120617)               524369.69
4257437.90       59.39662  (15011609)
        524369.69   4257457.90       57.71410  (15011609)               524369.69
4257477.90       55.20028  (15011609)
        524369.69   4257497.90       54.95582  (10012309)               524369.69
4257517.90       56.72169  (10012309)
        524369.69   4257537.90       56.30778  (10012309)               524369.69
```

```
4257557.90       55.50569  (10012309)
        524369.69   4257577.90       54.32380  (10012309)                524369.69
4257597.90       54.14681  (13122817)
        524389.69   4257417.90       57.52268  (16120617)                524389.69
4257437.90       57.01910  (15011609)
        524389.69   4257457.90       55.49481  (10012309)                524389.69
4257477.90       56.73233  (10012309)
        524389.69   4257497.90       56.79564  (10012309)                524389.69
4257517.90       56.59614  (10012309)
        524389.69   4257537.90       55.91487  (10012309)                524389.69
4257557.90       54.94421  (13122817)
        524389.69   4257577.90       53.87055  (13122817)                524389.69
4257597.90       54.02400  (13122817)
        524409.69   4257437.90       56.28910  (10012309)                524409.69
4257457.90       56.30763  (10012309)
        524409.69   4257477.90       56.26822  (10012309)                524409.69
4257497.90       56.26338  (10012309)
        524409.69   4257517.90       55.75565  (10012309)                524409.69
4257537.90       54.66778  (10012309)
        524409.69   4257557.90       53.69376  (13122817)                524409.69
4257577.90       53.31008  (13122817)
        524429.69   4257437.90       55.41007  (10012309)                524429.69
4257457.90       55.39976  (10012309)
        524429.69   4257477.90       55.34568  (10012309)                524429.69
4257497.90       55.11104  (10012309)
        524429.69   4257517.90       54.44718  (10012309)                524429.69
4257537.90       53.32363  (10012309)
        524449.69   4257457.90       54.49978  (10012309)                524449.69
4257477.90       54.26050  (10012309)
        524449.69   4257497.90       53.60126  (10012309)                524469.69
4257457.90       53.59710  (10012309)
        524088.70   4257488.95       97.87296  (10011509)                524108.70
4257489.02       92.27723  (10011509)
        524128.70   4257489.08       87.08700  (10011509)                524148.70
4257489.15       82.71898  (16120617)
        524168.70   4257489.21       78.99597  (16120617)                524188.70
4257489.28       75.51439  (16120617)
        524208.70   4257489.34       72.24370  (16120617)

 *** AERMOD - VERSION 24142  ***   *** Sonoma County Government Center Project
                             ***        03/03/26
 *** AERMET - VERSION  18081 ***   *** Roadway HRA
                             ***       11:26:01

                                    PAGE 189
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  FLGPOL  URBAN  ADJ_U*

                                          *** THE SUMMARY OF MAXIMUM PERIOD ( 78888
HRS) RESULTS ***
```

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
101N	1ST HIGHEST VALUE IS	2.65154 AT	(524089.69, 4257357.90, 45.43, 45.43, 1.50)	DC	
	2ND HIGHEST VALUE IS	2.60004 AT	(524089.69, 4257377.90, 45.72, 45.72, 1.50)	DC	
	3RD HIGHEST VALUE IS	2.54842 AT	(524089.69, 4257397.90, 45.83, 45.83, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.49666 AT	(524089.69, 4257417.90, 45.81, 45.81, 1.50)	DC	
	5TH HIGHEST VALUE IS	2.44166 AT	(524089.69, 4257437.90, 46.05, 46.05, 1.50)	DC	
	6TH HIGHEST VALUE IS	2.40157 AT	(524109.69, 4257357.90, 45.49, 45.49, 1.50)	DC	
	7TH HIGHEST VALUE IS	2.38767 AT	(524089.69, 4257457.90, 46.09, 46.09, 1.50)	DC	
	8TH HIGHEST VALUE IS	2.35832 AT	(524109.69, 4257377.90, 45.76, 45.76, 1.50)	DC	
	9TH HIGHEST VALUE IS	2.33730 AT	(524089.69, 4257477.90, 45.62, 45.62, 1.50)	DC	
	10TH HIGHEST VALUE IS	2.31809 AT	(524088.70, 4257488.95, 45.58, 45.58, 1.50)	DC	
101N_D	1ST HIGHEST VALUE IS	2.63946 AT	(524089.69, 4257357.90, 45.43, 45.43, 1.50)	DC	
	2ND HIGHEST VALUE IS	2.58614 AT	(524089.69, 4257377.90, 45.72, 45.72, 1.50)	DC	
	3RD HIGHEST VALUE IS	2.53293 AT	(524089.69, 4257397.90, 45.83, 45.83, 1.50)	DC	
	4TH HIGHEST VALUE IS	2.47969 AT	(524089.69, 4257417.90, 45.81, 45.81, 1.50)	DC	
	5TH HIGHEST VALUE IS	2.42334 AT	(524089.69, 4257437.90, 46.05, 46.05, 1.50)	DC	
	6TH HIGHEST VALUE IS	2.38969 AT	(524109.69, 4257357.90, 45.49, 45.49, 1.50)	DC	
	7TH HIGHEST VALUE IS	2.36811 AT	(524089.69, 4257457.90, 46.09, 46.09, 1.50)	DC	
	8TH HIGHEST VALUE IS	2.34480 AT	(524109.69, 4257377.90, 45.76, 45.76, 1.50)	DC	
	9TH HIGHEST VALUE IS	2.31652 AT	(524089.69, 4257477.90, 45.62, 45.62, 1.50)	DC	

```
         10TH HIGHEST VALUE IS      2.29954 AT (  524109.69,  4257397.90,    45.89,
   45.89,    1.50)  DC

101S      1ST HIGHEST VALUE IS      1.77544 AT (  524089.69,  4257357.90,    45.43,
   45.43,    1.50)  DC
          2ND HIGHEST VALUE IS      1.74474 AT (  524089.69,  4257377.90,    45.72,
   45.72,    1.50)  DC
          3RD HIGHEST VALUE IS      1.71355 AT (  524089.69,  4257397.90,    45.83,
   45.83,    1.50)  DC
          4TH HIGHEST VALUE IS      1.68189 AT (  524089.69,  4257417.90,    45.81,
   45.81,    1.50)  DC
          5TH HIGHEST VALUE IS      1.64813 AT (  524089.69,  4257437.90,    46.05,
   46.05,    1.50)  DC
          6TH HIGHEST VALUE IS      1.61880 AT (  524109.69,  4257357.90,    45.49,
   45.49,    1.50)  DC
          7TH HIGHEST VALUE IS      1.61458 AT (  524089.69,  4257457.90,    46.09,
   46.09,    1.50)  DC
          8TH HIGHEST VALUE IS      1.59274 AT (  524109.69,  4257377.90,    45.76,
   45.76,    1.50)  DC
          9TH HIGHEST VALUE IS      1.58270 AT (  524089.69,  4257477.90,    45.62,
   45.62,    1.50)  DC
         10TH HIGHEST VALUE IS      1.57064 AT (  524088.70,  4257488.95,    45.58,
   45.58,    1.50)  DC

101S_D    1ST HIGHEST VALUE IS      1.77054 AT (  524089.69,  4257357.90,    45.43,
   45.43,    1.50)  DC
          2ND HIGHEST VALUE IS      1.73853 AT (  524089.69,  4257377.90,    45.72,
   45.72,    1.50)  DC
          3RD HIGHEST VALUE IS      1.70618 AT (  524089.69,  4257397.90,    45.83,
   45.83,    1.50)  DC
          4TH HIGHEST VALUE IS      1.67345 AT (  524089.69,  4257417.90,    45.81,
   45.81,    1.50)  DC
          5TH HIGHEST VALUE IS      1.63866 AT (  524089.69,  4257437.90,    46.05,
   46.05,    1.50)  DC
          6TH HIGHEST VALUE IS      1.61357 AT (  524109.69,  4257357.90,    45.49,
   45.49,    1.50)  DC
          7TH HIGHEST VALUE IS      1.60421 AT (  524089.69,  4257457.90,    46.09,
   46.09,    1.50)  DC
          8TH HIGHEST VALUE IS      1.58640 AT (  524109.69,  4257377.90,    45.76,
   45.76,    1.50)  DC
          9TH HIGHEST VALUE IS      1.57154 AT (  524089.69,  4257477.90,    45.62,
   45.62,    1.50)  DC
         10TH HIGHEST VALUE IS      1.55903 AT (  524088.70,  4257488.95,    45.58,
   45.58,    1.50)  DC
```

*** THE SUMMARY OF MAXIMUM PERIOD (78888 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	8.83699 AT (524089.69, 4257357.90, 45.43, 45.43, 1.50)	DC	
	2ND HIGHEST VALUE IS	8.66946 AT (524089.69, 4257377.90, 45.72, 45.72, 1.50)	DC	
	3RD HIGHEST VALUE IS	8.50108 AT (524089.69, 4257397.90, 45.83, 45.83, 1.50)	DC	
	4TH HIGHEST VALUE IS	8.33168 AT (524089.69, 4257417.90, 45.81, 45.81, 1.50)	DC	
	5TH HIGHEST VALUE IS	8.15179 AT (524089.69, 4257437.90, 46.05, 46.05, 1.50)	DC	
	6TH HIGHEST VALUE IS	8.02362 AT (524109.69, 4257357.90, 45.49, 45.49, 1.50)	DC	
	7TH HIGHEST VALUE IS	7.97457 AT (524089.69, 4257457.90, 46.09, 46.09, 1.50)	DC	
	8TH HIGHEST VALUE IS	7.88225 AT (524109.69, 4257377.90, 45.76, 45.76, 1.50)	DC	
	9TH HIGHEST VALUE IS	7.80807 AT (524089.69, 4257477.90, 45.62, 45.62, 1.50)	DC	
	10TH HIGHEST VALUE IS	7.74443 AT (524088.70, 4257488.95, 45.58, 45.58, 1.50)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE	CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)
101N	HIGH	1ST HIGH VALUE IS	35.37678	ON 10011509:	AT (524089.69, 4257357.90, 45.43, 45.43, 1.50) DC
101N_D	HIGH	1ST HIGH VALUE IS	36.59040	ON 09120409:	AT (524089.69, 4257357.90, 45.43, 45.43, 1.50) DC
101S	HIGH	1ST HIGH VALUE IS	34.41316	ON 13112617:	AT (524089.69, 4257357.90, 45.43, 45.43, 1.50) DC
101S_D	HIGH	1ST HIGH VALUE IS	36.37010	ON 10122717:	AT (524089.69, 4257357.90, 45.43, 45.43, 1.50) DC
ALL	HIGH	1ST HIGH VALUE IS	115.74770	ON 10122717:	AT (524089.69, 4257357.90, 45.43, 45.43, 1.50) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV FLGPOL URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of 0 Fatal Error Message(s)
A Total of 31 Warning Message(s)
A Total of 2620 Informational Message(s)

```
A Total of        78888 Hours Were Processed

A Total of         1546 Calm Hours Identified

A Total of         1074 Missing Hours Identified (  1.36 Percent)


   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
ME W186    2397       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187    2397       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W441     945        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020909
MX W441     946        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020910
MX W441     947        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020911
MX W441     948        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020912
MX W441     949        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020913
MX W441     950        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020914
MX W441     951        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020915
MX W441     952        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020916
MX W441     953        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09020917
MX W441     969        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021009
MX W441     970        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021010
MX W441     971        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021011
MX W441     972        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021012
MX W441     973        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021013
MX W441     974        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021014
MX W441     975        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021015
MX W441     976        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
09021016
```

```
MX W441   22927        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081407
MX W441   22928        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081408
MX W441   22929        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081409
MX W441   22930        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081410
MX W441   22931        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081411
MX W441   22932        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081412
MX W441   22933        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081413
MX W441   22934        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081414
MX W441   22935        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081415
MX W441   22936        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081416
MX W441   22937        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081417
MX W441   22938        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081418

   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
```

FID	Facility ID	Facility Name	Address	City	State	Zip	County	Latitude	Longitude	Source Details	NAICS Number	NAICS Sector	NAICS Subsector	NAICS Industry	Cancer Risk	Chronic Hazard Index	PM 2.5	x	y	Distance to MEIR (m)
1452	5178	Kaiser Foundation Hospital	401 Bicentennial Way	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	No Data	622110	Health Care and Social Assistance	Hospitals	General Medical and Surgical Hospitals	56.33	0.02	1.08	-13661427.92	4645803.72	553
2529	17930	The Home Depot Store #1379	100 Bicentennial Way	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	Generator	452111	Retail Trade	General Merchandise Stores	Department Stores (except Discount Department Stores)	2.24	0	0	-13661086.61	4645891.87	563
2716	18445	State of California Dept of Justice	410 Russell Avenue	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	No Data	922190	Public Administration	Justice, Public Order, and Safety Activities	Other Justice, Public Order, and Safety Activities	3.82	0.01	0	-13661420.90	4645918.89	480
5021	202490	Inmate Connector	2777 VENTURA AVENUE	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	Generator	921190	Public Administration	Executive, Legislative, and Other General Government Support	Other General Government Support	0.4	0	0	-13661627.85	4645648.75	482

	Distance to MEIR (m)	Enter Risk or Hazard	Adjusted Risk or Hazard	Enter Risk or Hazard	Adjusted Risk or Hazard	Enter PM2.5 Concentration	Adjusted PM2.5 Concentration
Kaiser Foundation Hospital	300	984.3	0.132	56.33	7.421285867	1.08	0.142286326
The Home Depot Store #1379	300	984.3	0.132	2.24	0.29511238	0	0
State of California Dept of Justice	300	984.3	0.132	3.82	0.503272004	0	0
Inmate Connector	300	984.3	0.132	0.4	0.052698639	0	0

	Adjusted Risk or Hazard	Chronic Health Risk	Adjusted PM2.5 Concentration
Project Construction	7.29	0.04	0.10
Kaiser Foundation Hospital	7.42	0.02	0.14
The Home Depot Store #1379	0.30	0.00	0.00
State of California Dept of Justice	0.50	0.01	0.00
Inmate Connector	0.05	0.00	0.00
Roadway	3.80	0.10	0.04
Total	12.07	0.13	0.18

Sonoma County Redevelopment Project

Freeway Modeling Assumptions

AERMOD Sources

Line Volume		
Onroad Truck Exhaust		
Vehicle Height	13.1	ft
Plume Height	6.8	m
Plume Width	16.97	m
Release Height	3.4	m
Emissions rate	1	g/s

BAAQMD Health Risk Assessment Modeling Protocol

https://www.baaqmd.gov/~/media/files/ab617-community-health/facility-risk-reduction/documents/baaqmd_hra_modeling_protocol-pdf.pdf?la=en

SBCAPCD Modeling Guidelines for Health Risk Assessments

https://www.ourair.org/wp-content/uploads/apcd-15i.pdf

Meteorology:

Sonoma County Airport

Sonoma County Redevelopment Project

Health Risk Assessment Risk Factors

Residential Risk	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

Sonoma County Redevelopment Project

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment

Residential Receptors

		# of Days	90	730	5110	5110
			3rd Tri	0<2	2<16	16<30
2028	US 101 North		90	0	0	0
2029-2031	US 101 North		0	730	0	0
2031-2045	US 101 North		0	0	5110	0
2045-2059	US 101 North		0	0	0	5110
2028	US 101 South		90	0	0	0
2029-2031	US 101 South		0	730	0	0
2031-2045	US 101 South		0	0	5110	0
2045-2059	US 101 South		0	0	0	5110

Intake Factor for Inhalation, IF (m^3/kg-day)

		Equation	3rd Trimester	0<2	2<16	16<30
2028	US 101 North		0.012193657	0	0	0
2029-2031	US 101 North	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0	0.298630137	0	0
2031-2045	US 101 North		0	0	0.329472	0
2045-2059	US 101 North		0	0	0	0.03658176
2028	US 101 South		0.012193657	0	0	0
2029-2031	US 101 South	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0	0.298630137	0	0
2031-2045	US 101 South		0	0	0.329472	0
2045-2059	US 101 South		0	0	0	0.03658176

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16	16<30
	1.3413E-05	0	0	0
	0	0.000328493	0	0
$IF \cdot CPF \cdot CF_2$	0	0	0.00036242	0
	0	0	0	4.024E-05
	1.3413E-05	0	0	0
	0	0.000328493	0	0
$IF \cdot CPF \cdot CF_2$	0	0	0.00036242	0
	0	0	0	4.024E-05

Sonoma County Redevelopment Project

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

	Phase	Age Bin	Emissions (g/s)
2028	US 101 North	3rd	0.000813474
2029-2031	US 101 North	0-2	0.000836185
2031-2045	US 101 North	2-16	0.000871214
2045-2059	US 101 North	16-30	0.001027858
2028	US 101 South	3rd	0.00148422
2029-2031	US 101 South	0-2	0.001525659
2031-2045	US 101 South	2-16	0.00158957
2045-2059	US 101 South	16-30	0.001875374

Risk Summary	
Maximum Risk, Uncontrolled	7.313105715
MERV Reduction	50%
Maximum Risk, Controlled	3.66
UTM X	0
UTM Y	0

AERMOD Column Identifier:			*4*	*4*	*4*	*4*	*5*	*5*	*5*	*5*										
Unique Identifier	X (UTM)	Y (UTM)	US 101 North 3rd	US 101 North 0-2	US 101 North 2-16	US 101 North 16-30	US 101 South 3rd	US 101 South 0-2	US 101 South 2-16	US 101 South 16-30	Risk 3rd Trimester	0<2	2<16	16<30	Total	per million			Maximum GLCs for Chronic Calcs (by age bin) 3rd	0-2	2-16	16-30
524362.254257355.85	524362.25	4257356	0.000794601	0.000816786	0.000851002	0.001004012	0.001019496	0.00104796	0.00109186	0.001288176	2.43325E-08	6.12556E-07	7.04131E-07	9.22375E-08	1.4333E-06	1.433256658	524131.2	4257411.95	425735.79	0.0018141	0.00186475	0.00194286	0.00229219
524089.724257240.08	524089.72	4257240	0.002346847	0.00241237	0.002513427	0.00296534	0.002837205	0.002916418	0.003038591	0.003584927	6.95338E-08	1.75047E-06	2.01216E-06	2.63582E-07	4.0957E-06	4.095744494				0.00518405	0.00532879	0.00555202	0.00655027
523993.334257288.57	523993.33	4257289	0.004321318	0.004441968	0.004628047	0.005460167	0.004935001	0.005072784	0.00528529	0.006235581	1.24155E-07	3.12553E-06	3.59278E-06	4.70636E-07	7.3131E-06	7.313105715				0.00925632	0.00951475	0.00991334	0.01169575

Sonoma County Redevelopment Project

Maximum Individual Non-Cancer Impact Calculations - Sensitive Receptors (Maximum Impacted Senior Residential Receptor)
(IMPACT AT ALL OTHER LOCATIONS ON THE PROJECT SITE WOULD BE LESS THAN SHOWN)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	1.17E-02	1.00E+00	1.17E-02	0.002		-	-	-	-	-	-	-	-	-	-	-	2.34E-03	-
							Total Risk				-			-				-	0.002	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:
1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: May 8, 2018. Downloaded: 08/14/18.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

XY	X	Y	US 101 N	US 101 S
524362.254257355.85	524362.25	4257355.85	0.9768	0.68689
524089.724257240.08	524089.72	4257240.08	2.88497	1.91158
523993.334257288.57	523993.33	4257288.57	5.31218	3.32498

Receptor Locations

XY	X	Y
524362.254257355.85	524362.3	4257356
524089.724257240.08	524089.7	4257240
523993.334257288.57	523993.3	4257289

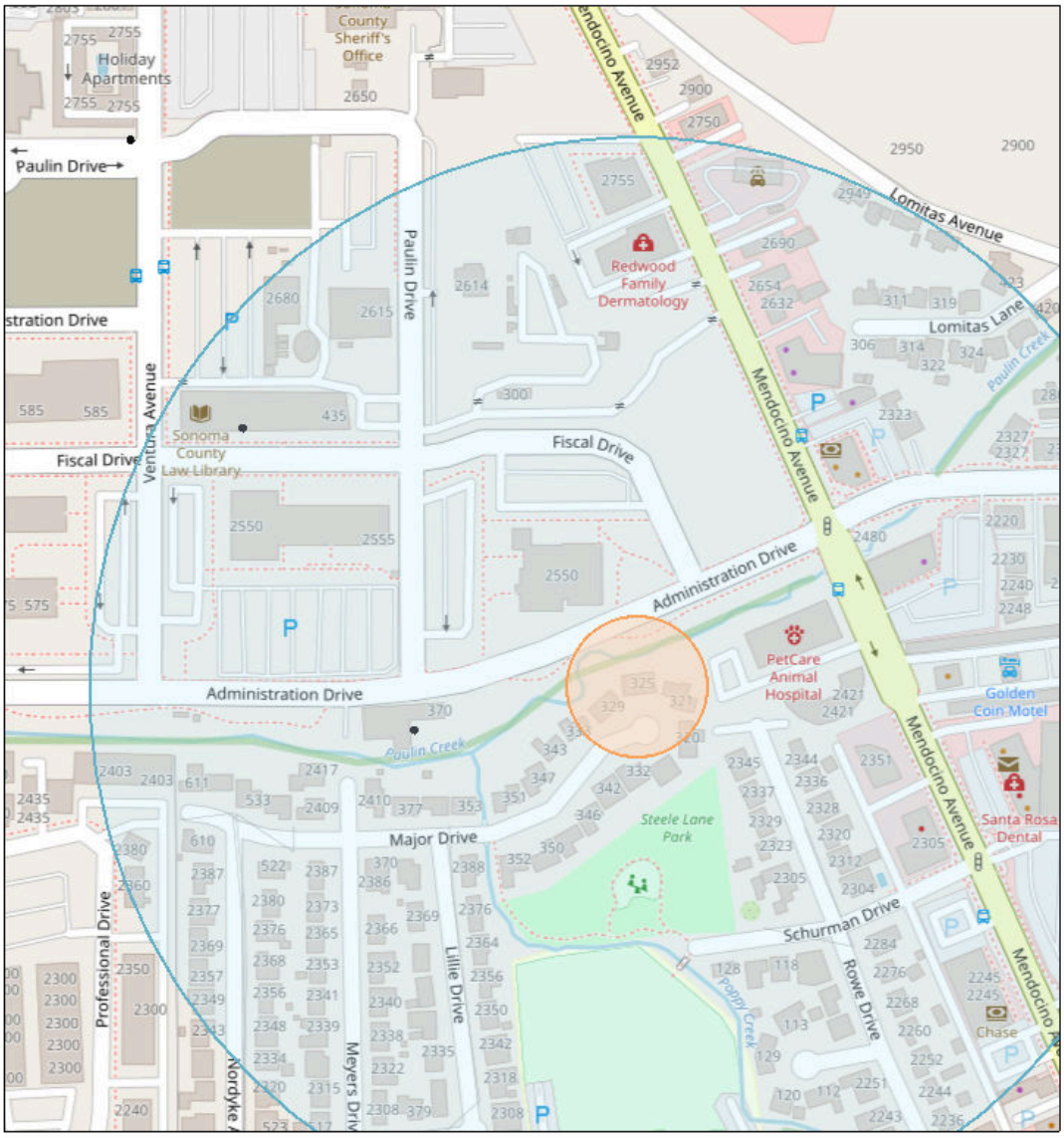
Receptors

MEIR Location

Area of Interest (AOI) Information

Area : 4,128,294.97 ft²

Jun 18 2025 10:29:21 Pacific Daylight Time



- Permitted Stationary Sources

1:4,514

0 0.03 0.06 0.12 mi

0 0.05 0.1 0.19 km

Map data © OpenStreetMap contributors, CC-BY-SA

Summary

Name	Count	Area(ft²)	Length(ft)
Permitted Stationary Sources	3	N/A	N/A

Permitted Stationary Sources

#	Address	Cancer_Ris	Chronic_Ha	City	County
1	2680 Ventura Avenue	13.69	0.01	Santa Rosa	Sonoma
2	2300 Mendocino Avenue	0.00	0.00	Santa Rosa	Sonoma
3	2650 PAULIN DR	6.69	0.03	Santa Rosa	Sonoma

#	Details	Facility_I	Facility_N	Latitude	Longitude
1	*No Data*	9080	Sonoma County Facilities Dev & Mngmt Div	38.46	-122.72
2	Generator	23113	Safeway Inc #1576	38.46	-122.72
3	Gas Dispensing Facility	109191-1	Sonoma County Refueling Facility	38.47	-122.72

#	NAICS	NAICS_Indu	NAICS_Sect	NAICS_Subs	PM25
1	921190	Other General Government Support	Public Administration	Executive, Legislative, and Other General Government Support	0.02
2	445110	Supermarkets and Other Grocery (except Convenience) Stores	Retail Trade	Food and Beverage Stores	0.00
3	447190	Other Gasoline Stations	Retail Trade	Gasoline Stations	0.00

#	State	Zip	Count
1	CA	95403	1
2	CA	95403	1
3	CA	95403	1

NOTE: A larger buffer than 1,000 may be warranted depending on proximity to significant sources.

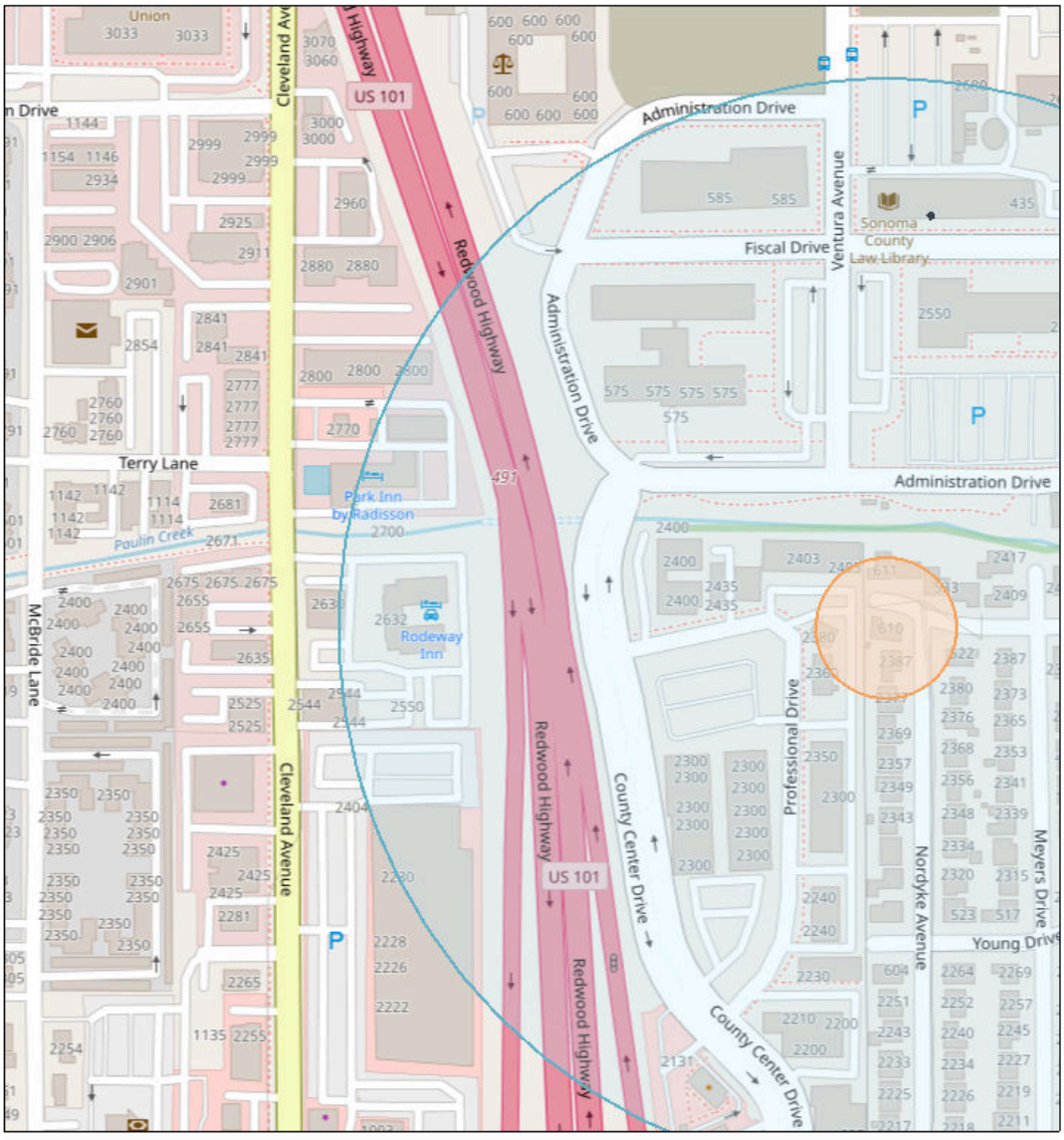
FID	Facility ID	Facility Name	Address	City	State	Zip	County	Latitude	Longitude	Source Details	NAICS Number	NAICS Sector	NAICS Subsector	NAICS Industry	Cancer Risk	Chronic Hazard Index	PM 2.5	x	y
726	9080	Sonoma County Facilities Dev & Mngmt Div	2680 Ventura Avenue	Santa Rosa	CA	95403	Sonoma	38.46	-122.72	No Data	921190	Public Administration	Executive, Legislative, and Other General Government Support	Other General Government Support	13.69	0.01	0.02	-13661396.86	4645168.198
1452	5178	Kaiser Foundation Hospital	401 Bicentennial Way	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	No Data	622110	Health Care and Social Assistance	Hospitals	General Medical and Surgical Hospitals	56.33	0.02	1.08	-13661427.92	4645803.72
2529	17930	The Home Depot Store #1379	100 Bicentennial Way	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	Generator	452111	Retail Trade	General Merchandise Stores	Department Stores (except Discount Department Stores)	2.24	0	0	-13661086.61	4645891.872
2716	18445	State of California Dept of Justice	410 Russell Avenue	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	No Data	922190	Public Administration	Justice, Public Order, and Safety Activities	Other Justice, Public Order, and Safety Activities	3.82	0.01	0	-13661420.9	4645918.886
5021	202490	Inmate Connector	2777 VENTURA AVENUE	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	Generator	921190	Public Administration	Executive, Legislative, and Other General Government Support	Other General Government Support	0.4	0	0	-13661627.85	4645648.746
7860	109191-1	Sonoma County Refueling Facility	2650 PAULIN DR	Santa Rosa	CA	95403	Sonoma	38.47	-122.72	Gas Dispensing Facility	447190	Retail Trade	Gasoline Stations	Other Gasoline Stations	6.69	0.03	0	-13661536.45	4645414.156

Cumulative Risk Receptor

Area of Interest (AOI) Information

Area : 4,128,308.08 ft²

Jun 18 2025 10:39:00 Pacific Daylight Time



• Permitted Stationary Sources

Summary

Name	Count	Area(ft²)	Length(ft)
Permitted Stationary Sources	3	N/A	N/A

Permitted Stationary Sources

#	Address	Cancer_Ris	Chronic_Ha	City	County
1	2680 Ventura Avenue	13.69	0.01	Santa Rosa	Sonoma
2	2650 PAULIN DR	6.69	0.03	Santa Rosa	Sonoma
3	777 Steele Ln	20.95	0.09	Santa Rosa	Sonoma

#	Details	Facility_I	Facility_N	Latitude	Longitude
1	*No Data*	9080	Sonoma County Facilities Dev & Mngmt Div	38.46	-122.72
2	Gas Dispensing Facility	109191-1	Sonoma County Refueling Facility	38.47	-122.72
3	Gas Dispensing Facility	112306-1	Steele Lane Shell	38.46	-122.73

#	NAICS	NAICS_Indu	NAICS_Sect	NAICS_Subs	PM25
1	921190	Other General Government Support	Public Administration	Executive, Legislative, and Other General Government Support	0.02
2	447190	Other Gasoline Stations	Retail Trade	Gasoline Stations	0.00
3	447110	Gasoline Stations with Convenience Stores	Retail Trade	Gasoline Stations	0.00

#	State	Zip	Count
1	CA	95403	1
2	CA	95403	1
3	CA	95403	1

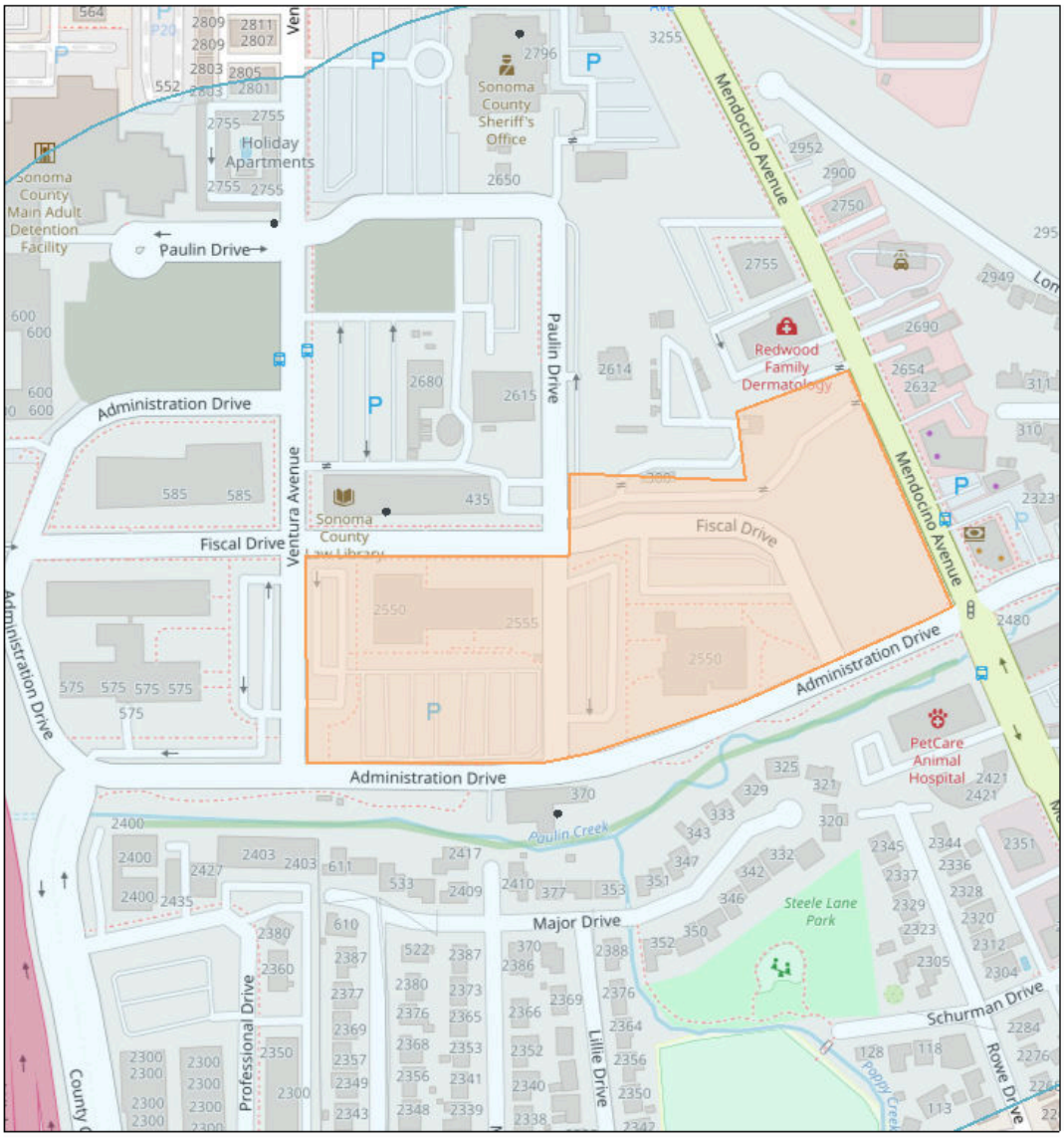
NOTE: A larger buffer than 1,000 may be warranted depending on proximity to significant sources.

Sonoma County Redevelopment

Area of Interest (AOI) Information

Area : 7,413,229.9 ft²

Jun 5 2025 12:08:48 Pacific Daylight Time



Summary

Name	Count	Area(ft²)	Length(ft)
Permitted Stationary Sources	6	N/A	N/A

Permitted Stationary Sources

#	Address	Cancer_Ris	Chronic_Ha	City	County
1	2680 Ventura Avenue	13.69	0.01	Santa Rosa	Sonoma
2	401 Bicentennial Way	56.33	0.02	Santa Rosa	Sonoma
3	100 Bicentennial Way	2.24	0.00	Santa Rosa	Sonoma
4	2777 VENTURA AVENUE	0.40	0.00	Santa Rosa	Sonoma
5	2300 Mendocino Avenue	0.00	0.00	Santa Rosa	Sonoma
6	2650 PAULIN DR	6.69	0.03	Santa Rosa	Sonoma

#	Details	Facility_I	Facility_N	Latitude	Longitude
1	*No Data*	9080	Sonoma County Facilities Dev & Mngmt Div	38.46	-122.72
2	*No Data*	5178	Kaiser Foundation Hospital	38.47	-122.72
3	Generator	17930	The Home Depot Store #1379	38.47	-122.72
4	Generator	202490	Inmate Connector	38.47	-122.72
5	Generator	23113	Safeway Inc #1576	38.46	-122.72
6	Gas Dispensing Facility	109191-1	Sonoma County Refueling Facility	38.47	-122.72

#	NAICS	NAICS_Indu	NAICS_Sect	NAICS_Subs	PM25
1	921190	Other General Government Support	Public Administration	Executive, Legislative, and Other General Government Support	0.02
2	622110	General Medical and Surgical Hospitals	Health Care and Social Assistance	Hospitals	1.08
3	452111	Department Stores (except Discount Department Stores)	Retail Trade	General Merchandise Stores	0.00
4	921190	Other General Government Support	Public Administration	Executive, Legislative, and Other General Government Support	0.00
5	445110	Supermarkets and Other Grocery (except Convenience) Stores	Retail Trade	Food and Beverage Stores	0.00
6	447190	Other Gasoline Stations	Retail Trade	Gasoline Stations	0.00

#	State	Zip	Count
1	CA	95403	1
2	CA	95403	1
3	CA	95403	1
4	CA	95403	1
5	CA	95403	1
6	CA	95403	1

NOTE: A larger buffer than 1,000 may be warranted depending on proximity to significant sources.

Appendix E

CalEEMod Modeling Assumptions & Modeling Outputs

Sonoma County Administration Center and CGC Project
General Assumptions

CalEEMod Inputs that are not modeling defaults:

Project Location	County
	Sonoma-San Francisco
Location	38.464840, -122.723176
Climate Zone	5
Urbanization	Urban
Construction Year	2026
Operational Year (Buildout)	2028
Air District	BAAQMD
Air Basin	San Francisco Bay Area Air Basin
Utility Company	PG&E

Project Acreage	24.8	acres
Disturbed Acreage	24.8	acres

Greenhouse Gas Pollutant Intensity Factors - 2028 Forecasted Factors

CO_2	CH_4	N_2O
203.983	0.033	0.004

Construction Data

Site Plan	Units	Square Feet	Stories	Acres
Existing				
Permit Sonoma		31,400		0.72
Human Services		42,000		0.96
Administration Building		46,900		1.08
Fiscal Building		35,600		0.82
Redwood Building		15,000		0.34
Law Library / Registrar of Voters Building		29,600		0.68
Total Building		**200,500**		**4.60**
Existing Parking	1,417	555,464		12.75
Proposed				
Residential Units	1,500	1,440,000		14.60
Office		250,000	7	0.82
Emergency Coordination Center		13,000	1	0.30
Proposed Parking	1,050	239,580		5.50
				21.22

Notes

[1] Estimated from Google Earth

A solar micro-grid with on-site battery storage would be constructed over the entirety of the surface parking area

Run 1

Demolish Fiscal Building, Build an approximately 250,000-square foot office building

Land Use	Subtype	Unit	Size	Lot Acreage	Total SF	Landscape
Commercial	Government Office Building	1000sqft	250	0.82	250,000	25,000
				0.82		

Construction Assumptions

Construction Activity	Start Date	End Date	Work Days
Demolition	1/1/2026	1/15/2026	10
Site Preparation	1/16/2026	1/16/2026	1
Grading	1/17/2026	1/20/2026	2
Building Construction	1/21/2026	6/10/2026	100
Architectural Coating	6/11/2026	6/17/2026	5

Construction Offroad Equipment [1]

Construction Activity	Equipment	Quantity	Hours Per Day	Horsepower	Load Factor
Demolition[1,2]	Rubber Tired Dozers	1	1	367	0.4
	Concrete/Industrial Saws	1	8	33	0.73
	Tractors/Loaders/Backhoes	2	6	84	0.37
Site Preparation[1,3]	Tractors/Loaders/Backhoes	1	8	84	0.37
	Graders	1	8	148	0.41
Grading[1]	Graders	1	6	148	0.41
	Tractors/Loaders/Backhoes	1	7	84	0.37
	Rubber Tired Dozers	1	6	367	0.4
Building Construction	Forklifts	2	6	82	0.2
	Cranes	1	4	367	0.29
	Tractors/Loaders/Backhoes	2	8	84	0.37
Architectural Coating	Air Compressors	1	6	37	0.48

Dust from Material Movement: Assumes balanced project site, based on data from project applicant

Demolition

	Total Amount (sqft)	Total Amount (tons)
Fiscal Building	35,600	1,638
Existing Parking	98,626	1,278
	134,226	2,916

	Frequency	PM10 % Reduction	PM2.5 % Reduction
Water Demolished Area	2	36	36

Onroad Fugitive Dust

Strategy[1]	PM10 % Reduction	PM2.5 % Reduction
Water Unpaved Roads Twice Daily	55	55
Limit vehicle speeds on unpaved roads to 25 mph	44	44
Sweep paved roads once per month	9	9

Notes

[1] Selected based on BAAQMD BMPs for Construction

Architectural Coatings Uses CalEEMod Defaults

Run 2

Demolish Law Library / ROV Building/Administrative Buildings, Replace with Parking

Land Use	Subtype	Unit	Size	Lot Acreage	Total SF	Landscape
Parking	Parking Lot	Acres	5.50	5.50	239,580	-
				5.50		

Construction Assumptions

Construction Activity	Start Date	End Date	Work Days
Demolition	6/18/2026	7/16/2026	20
Site Preparation	7/17/2026	7/31/2026	10
Grading	8/1/2026	8/29/2026	20
Paving	8/30/2026	9/27/2026	20
Architectural Coating	9/28/2026	10/25/2026	20

Construction Offroad Equipment [1]

Construction Activity	Equipment	Quantity	Hours Per Day	Horsepower	Load Factor
Demolition[1,2]	Rubber Tired Dozers	2	8	367	0.4
	Excavators	3	8	36	0.38
	Concrete/Industrial Saws	1	8	33	0.73
Site Preparation[1,3]	Rubber Tired Dozers	3	8	367	0.4
	Tractors/Loaders/Backhoes	4	8	84	0.37
Grading[1]	Graders	1	8	148	0.41
	Excavators	1	8	36	0.38
	Tractors/Loaders/Backhoes	3	8	84	0.37
	Rubber Tired Dozers	1	8	367	0.4
Paving	Pavers	2	8	81	0.42
	Paving Equipment	2	8	89	0.36
	Rollers	2	8	36	0.38
Architectural Coating	Air Compressors	1	6	37	0.48

Dust from Material Movement: Assumes balanced project site, based on data from project applicant

Demolition

	Total Amount (sqft)	Total Amount (tons)
Law Library / Registrar of Voters Building	29,600	1,362
Administration Building	46,900	2,157
Existing Parking	211,935	2,747
Total	**288,435**	**6,266**

	Frequency	PM10 % Reduction	PM2.5 % Reduction
Water Demolished Area	2	36	36

Onroad Fugitive Dust

Strategy[1]	PM10 % Reduction	PM2.5 % Reduction
Water Unpaved Roads Twice Daily	55	55
Limit vehicle speeds on unpaved roads to 25 mph	44	44
Sweep paved roads once per month	9	9

Notes

[1] Selected based on BAAQMD BMPs for Construction

Architectural Coatings Uses CalEEMod Defaults

Run 3

Demolish Permit Sonoma/Human Services/Redwood Buildings, Build Solar Micro-Grid and Emergency Coordination Center

Land Use	Subtype	Unit	Size	Lot Acreage	Total SF	Landscape
Commercial	Government Office Building	1000 sqft	13.00	0.30	13,000	1,300
Parking	Other Non-Asphalt Surfaces	1000 sqft	23.96	0.55	23,958	-
				0.85		

***Assumes 10% of the parking lot would be modified to accommodate Solar Micro-grid**

Construction Assumptions

Construction Activity	Start Date	End Date	Work Days
Demolition	10/26/2026	11/9/2026	10
Site Preparation	11/10/2026	11/11/2026	1
Grading	11/12/2026	11/14/2026	2
Building Construction	11/15/2026	4/4/2027	100
Architectural Coating	4/5/2027	4/10/2027	5

Construction Offroad Equipment [1]

Construction Activity	Equipment	Quantity	Hours Per Day	Horsepower	Load Factor
Demolition[1,2]	Tractors/Loaders/Backhoes	2	6	84	0.37
	Rubber Tired Dozers	1	1	367	0.4
	Concrete/Industrial Saws	1	8	33	0.73
Site Preparation[1,3]	Graders	1	8	148	0.41
	Tractors/Loaders/Backhoes	1	8	84	0.37
Grading[1]	Graders	1	6	148	0.41
	Rubber Tired Dozers	1	6	367	0.4
	Tractors/Loaders/Backhoes	1	7	84	0.37
Building Construction	Cranes	1	4	367	0.29
	Forklifts	1	6	82	0.2
	Tractors/Loaders/Backhoes	2	8	84	0.37
Architectural Coating	Air Compressors	1	6	37	0.48

Dust from Material Movement: Assumes balanced project site, based on data from project applicant

Demolition

	Total Amount (sqft)	Total Amount (tons)
Permit Sonoma	31,400	1,444
Human Services	42,000	1,932
Redwood Building	15,000	690
Existing Parking	244,903	3,175
Total	**333,303**	**7,241**

	Frequency	PM10 % Reduction	PM2.5 % Reduction
Water Demolished Area	2	36	36

Onroad Fugitive Dust

Strategy[1]	PM10 % Reduction	PM2.5 % Reduction
Water Unpaved Roads Twice Daily	55	55
Limit vehicle speeds on unpaved roads to 25 mph	44	44
Sweep paved roads once per month	9	9

Notes

[1] Selected based on BAAQMD BMPs for Construction

Architectural Coatings Uses CalEEMod Defaults

Run 4

Residential Run

Land Use	Subtype	Unit	Size	Lot Acreage	Total SF	Landscape
Residential	Apartments Mid Rise	dwelling units	1,500.00	14.60	1,440,000	-
				14.60		

***Assumes 10% of the parking lot would be modified to accommodate Solar Micro-grid**

Construction Assumptions

Construction Activity	Start Date	End Date	Work Days
Site Preparation	4/11/2027	4/25/2027	10
Grading	4/26/2027	6/4/2027	30
Building Construction	6/5/2027	7/28/2028	300
Paving	7/29/2028	8/25/2028	20
Architectural Coating	8/26/2028	9/22/2028	20

Construction Offroad Equipment

Construction Activity	Equipment	Quantity	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	3	8	367	0.4
	Tractors/Loaders/Backhoes	4	8	84	0.37
Grading	Graders	1	8	148	0.41
	Excavators	2	8	36	0.38
	Tractors/Loaders/Backhoes	2	8	84	0.37
	Scrapers	2	8	423	0.48
	Rubber Tired Dozers	1	8	367	0.4
Building Construction	Forklifts	3	8	82	0.2
	Generator Sets	1	8	14	0.74
	Cranes	1	7	367	0.29
	Welders	1	8	46	0.45
	Tractors/Loaders/Backhoes	3	7	84	0.37
Paving	Pavers	2	8	81	0.42
	Paving Equipment	2	8	89	0.36
	Rollers	2	8	36	0.38
Architectural Coating	Air Compressors	1	6	37	0.48

Dust from Material Movement: Assumes balanced project site, based on data from project applicant

Demolition Assumes no demolition during Residential Construction

Onroad Fugitive Dust

Strategy[1]	PM10 % Reduction	PM2.5 % Reduction
Water Unpaved Roads Twice Daily	55	55
Limit vehicle speeds on unpaved roads to 25 mph	44	44
Sweep paved roads once per month	9	9

Notes

[1] Selected based on BAAQMD BMPs for Construction

Architectural Coatings

Applies 100 g/L VOC paints for all residential and non residential interior and exterior coating per BAAQMD Regulation 8, Rule 3 for Flat/Non-Flat Coating VOC Limits.

Existing Conditions Run

Land Use	Subtype	Unit	Size	Lot Acreage	Total SF	Landscape
Commercial	Government Office Building	1000sqft	200.50	4.60	200,500	20,050
Parking	Parking Lot	spaces	1,417.00	12.75	555,464	-
Parking[1]	Other Non-Asphalt Surfaces	1000sqft	324.32	7.45	324,324	-
				24.80		

Notes

[1] Assumes remaining lot acreage is Non-Asphalt Surfaces

Trips and VMT

Mobile Sources

Vehicle Trips [1]

Land Use	Average Daily Trip[1]	Weekday Trip Rate	Saturday Trips	Weekend Trip Rate	Sunday Trips	Weekend Trip Rate
Government Office Building	0	**0.00000000**	0	**0.00000000**	0	**0.00000000**

Notes

[1] Assumes no existing trips for most conservative estimates for mobile emissions

Area Sources

Hearths: CalEEMod Defaults

Consumer Products: N/A

Architectural Coating: Applies 100 g/L VOC paints for all residential and non residential interior and exterior coating per BAAQMD Regulation 8, Rule 3 for Flat/Non-Flat Coating VOC Limits.

Landscape Equipment: Uses CalEEMod Defaults

Energy Use CalEEMod Defaults

Water/Wastewater

Water: Uses CalEEMod Defaults

Wastewater: Uses CalEEMod Defaults

Solid Waste Uses CalEEMod Defaults

Off-Road Equiment None anticipated due to residential land use development.

Stationary Sources None anticipated due to residential land use development.

Vegetation

Operational Run

Land Use	Subtype	Unit	Size	Lot Acreage	Total SF	Landscape
Commercial	Government Office Building	1000sqft	263.00	1.12	263,000	26,300
Residential	Apartments Mid Rise	units	1,500.00	14.60	1,440,000	144,000
Parking	Parking Lot	spaces	1,050.00	5.50	239,580	-
Parking[1]	Other Non-Asphalt Surfaces	1000sqft	156.02	3.58	156,018	-
				24.80		

Notes

[1] Assumes remaining lot acreage is Non-Asphalt Surfaces

Trips and VMT

Mobile Sources

Vehicle Trips:

Land Use	Average Daily Trip[1]	Weekday Trip Rate	Saturday Trips	Weekend Trip Rate	Sunday Trips	Weekend Trip Rate
Apartments Mid Rise	7267	**4.84466667**	7267	**4.84466667**	7267	**4.84466667**

Average Vehicle Trip Length 4.81566 miles

Vehicle Emissions: Uses CalEEMod Defaults

Vehicle Fleet Mix: Uses CalEEMod Defaults

Road Dust: Uses CalEEMod Defaults

Area Sources

Hearths: CalEEMod Defaults

Consumer Products: N/A

Architectural Coating: Applies 100 g/L VOC paints for all residential and non residential interior and exterior coating per BAAQMD Regulation 8, Rule 3 for Flat/Non-Flat Coating VOC Limits.

Landscape Equipment: Uses CalEEMod Defaults

Energy Use All Electric Buildings

Water/Wastewater

Water: Uses CalEEMod Defaults

Wastewater: Uses CalEEMod Defaults

Solid Waste Uses CalEEMod Defaults

Off-Road Equiment None anticipated due to residential land use development.

Stationary Sources None anticipated due to residential land use development.

Vegetation

Pavement Volume to Weight Conversion

Component	Demolished Area (sqft)	Assumed Thickness (sqft)	Debris Volume (cu ft)	Cubic Yard Conversion	Weight of Crushed Asphalt (tons/cubic yard)	Tons of Demolished Asphalt
Demolition Area 1	98,626	0.500	49,313	27	0.7	1,278
Demolition Area 2	211,935	0.500	105,968	27	0.7	2,747
Demolition Area 3	244,903	0.500	122,451	27	0.7	3,175
Total	555,464					7,200

Building Demolition Calculations

Component	Demolished Area (sqft)	Tons/SF[1]	Tons of Demolished Building Material
Permit Sonoma	31,400	0.046	1,444
Human Services	42,000	0.046	1,932
Administration Building	46,900	0.046	2,157
Fiscal Building	35,600	0.046	1,638
Redwood Building	15,000	0.046	690
Law Library / Registrar of Voters Building	29,600	0.046	1,362
Total	200,500		9,223

Notes

1 1 sqft = 0.046 short ton of waste material

April 2022. CAPCOA. CalEEMod User Guide Version 2022.1. https://www.caleemod.com/documents/user-guide/CalEEI

Sonoma County Redevelopment Project

Project Location
County Sonoma County

Office Building Generator (Diesel)	Quanity (#)	Max Hours/Day	Average Hours/Day	Hours/Year	Size (KW)	KW to HP	Size (Hp)	Load Factor	Max Daily Emissions (pounds per day)						Average Da y Em ss ons (pounds per day						Annual Emissions (Tons per Year)								
									ROG	NOx	CO	SO2	PM10	PM2.5	ROG	NOx	CO	SO2	PM10	PM2.5	ROG	NOx	CO	SO2	PM10	PM2.5	CO2	CH4	N20	CO2e
	1	2	0.136986301	50	2000.00	1.341	2682.00	0.73	8.797432599	4.31246696	22.42482819	0.04312467	0.189748546	0.189748546	0.602564	0.295374	1.535947	0.002954	0.012996	0.012996	0.109967907	0.053906	0.28031	0.000539	0.002372	0.002372	56.23888	0.002264	0.000431	56.42453

EPA Tier 4 Emission Standards

Maximum Engine Power	Emission Limits (g/kW-hour) NMHC[1]	NOx	CO	PM[2]
19 ≤ kW < 56	4.7		5.0	0.03
56 ≤ kW < 130	0.19	0.40	5.0	0.02
130 ≤ kW ≤ 560	0.19	0.40	3.5	0.02
kW >560	0.19	0.67	3.5	0.03

Notes:
1. Non-methane hydrocarbons
2. As measured by United States EPA Method 5 (filterable portion only)

Maximum Engine Power	Emission Limits (g/bhp-hour) NMHC	NOx	CO	PM
50 ≤ HP < 75	3.5		3.7	0.022
75 ≤ HP < 175	0.14	0.30	3.7	0.015
175 ≤ HP < 750	0.14	0.30	2.6	0.015
HP > 750	0.14	0.50	2.6	0.022

Table G-48, Emergency Generator and Fire Pump Emission Factors

Equipment	Fuel	low HP	High HP	Unit of Emission Factor	TOG	ROG	CO	NOX	SO2	PM10	PM2.5	CO2	CH4	N2O
Emergency Generator	Diesel	0	11	g/bhp-hr.	1.120	1.020	5.970	5.317	0.005	0.597	0.597	521.640	0.021	0.004
Emergency Generator	Diesel	11	25	g/bhp-hr.	1.120	1.020	4.925	5.317	0.005	0.597	0.597	521.640	0.021	0.004
Emergency Generator	Diesel	25	50	g/bhp-hr.	1.120	1.020	4.306	5.317	0.005	0.168	0.168	521.640	0.021	0.004
Emergency Generator	Diesel	50	75	g/bhp-hr.	1.120	1.020	3.700	3.325	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	75	100	g/bhp-hr.	1.120	1.020	3.700	3.325	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	100	175	g/bhp-hr.	1.120	1.020	3.700	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	175	300	g/bhp-hr.	1.120	1.020	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	300	600	g/bhp-hr.	1.120	1.020	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	600	750	g/bhp-hr.	1.120	1.020	2.600	4.560	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	Diesel	750	9999	g/bhp-hr.	1.120	1.020	2.600	4.560	0.005	0.150	0.150	521.640	0.021	0.004
Emergency Generator	CNG	0	500	g/bhp-hr.	1.157	5.467	14.238	0.526	0.002	0.050	0.050	549.372	0.730	0.000
Emergency Generator	CNG	500	9999	g/bhp-hr.	1.157	5.467	14.238	0.421	0.002	0.030	0.030	549.372	0.730	0.000

Size (Hp)	Tier 4 Emission Factors for Criteria Pollutants (g/bhp-hr) ROG	NOx	CO	SO2	PM10	PM2.5	CO2	CH4	N20
(750-9999)	1.020	0.500	2.600	0.005	0.022	0.022	521.640	0.021	0.004

5.8.1 Emergency Generators and Fire Pumps Screen

The user must enter the number of pieces of equipment, fuel type, and hours of operation for each selected equipment type. Defaults are available for equipment horsepower and load factor. Emissions for emergency generators and fire pumps are calculated using the following equation.

$$E_p = \sum_i (EF_i \times Pop_i \times hp_i \times Load_i \times Activity_i)$$

Where:

E = total daily generator and/or fire pump equipment emissions (g/day).
EF = emission factor in grams per horsepower-hour (g/bhp-hr) (see below) (Table G-40).
Pop = population, or the number of pieces of equipment (number/day).
hp = average horsepower for the equipment (unitless).
Load = load factor of the equipment (unitless).
Activity = hours of daily operation of the equipment (hr/day/number).

p = pollutant.
i = equipment type.

Vegetation	N/A

Sonoma County Administration Center and CGC - Demolish Fiscal Building + Build Office Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

3.3. Site Preparation (2026) - Unmitigated

3.5. Grading (2026) - Unmitigated

3.7. Building Construction (2026) - Unmitigated

3.9. Architectural Coating (2026) - Unmitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Sonoma County Administration Center and CGC - Demolish Fiscal Building + Build Office
Construction Start Date	1/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20
Precipitation (days)	47.2
Location	2550 Ventura Ave, Santa Rosa, CA 95403, USA
County	Sonoma-San Francisco
City	Santa Rosa
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	941
EDFZ	2
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Government Office Building	250	1000sqft	0.82	250,000	25,000	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	522	522	6.47	11.2	0.02	0.20	0.95	1.15	0.18	0.23	0.42	—	3,106	3,106	0.11	0.20	5.40	3,174
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.25	1.05	11.8	10.8	0.04	0.42	5.40	5.59	0.39	1.02	1.40	—	6,377	6,377	0.34	0.90	0.29	6,652
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	7.46	7.39	2.19	3.26	0.01	0.06	0.41	0.48	0.06	0.10	0.15	—	1,030	1,030	0.04	0.08	0.78	1,056
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.36	1.35	0.40	0.59	< 0.005	0.01	0.08	0.09	0.01	0.02	0.03	—	171	171	0.01	0.01	0.13	175

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	522	522	6.47	11.2	0.02	0.20	0.95	1.15	0.18	0.23	0.42	—	3,106	3,106	0.11	0.20	5.40	3,174

Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.25	1.05	11.8	10.8	0.04	0.42	5.40	5.59	0.39	1.02	1.40	—	6,377	6,377	0.34	0.90	0.29	6,652
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	7.46	7.39	2.19	3.26	0.01	0.06	0.41	0.48	0.06	0.10	0.15	—	1,030	1,030	0.04	0.08	0.78	1,056
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.36	1.35	0.40	0.59	< 0.005	0.01	0.08	0.09	0.01	0.02	0.03	—	171	171	0.01	0.01	0.13	175

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.53	0.44	4.09	5.58	0.01	0.13	—	0.13	0.12	—	0.12	—	852	852	0.03	0.01	—	855
Demolition	—	—	—	—	—	—	3.99	3.99	—	0.60	0.60	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.01	0.01	0.11	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.3	23.3	< 0.005	< 0.005	—	23.4
Demolition	—	—	—	—	—	—	0.11	0.11	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.86	3.86	< 0.005	< 0.005	—	3.88
Demolition	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.40	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	79.7	79.7	< 0.005	< 0.005	0.01	80.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.41	0.10	7.69	2.93	0.03	0.06	1.32	1.38	0.06	0.37	0.43	—	5,445	5,445	0.30	0.89	0.28	5,717
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.20	2.20	< 0.005	< 0.005	< 0.005	2.23
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.21	0.08	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	149	149	0.01	0.02	0.13	157
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.36	0.36	< 0.005	< 0.005	< 0.005	0.37
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	24.7	24.7	< 0.005	< 0.005	0.02	25.9

3.3. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.44	3.74	5.54	0.01	0.19	—	0.19	0.17	—	0.17	—	858	858	0.03	0.01	—	861
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.35	2.35	< 0.005	< 0.005	—	2.36
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.39	0.39	< 0.005	< 0.005	—	0.39
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.20	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	39.9	39.9	< 0.005	< 0.005	< 0.005	40.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.11	0.11	< 0.005	< 0.005	< 0.005	0.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.22	1.02	9.19	9.69	0.02	0.42	—	0.42	0.39	—	0.39	—	1,714	1,714	0.07	0.01	—	1,720
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	1.00	1.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.39	9.39	< 0.005	< 0.005	—	9.43
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.56	1.56	< 0.005	< 0.005	—	1.56
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	59.8	59.8	< 0.005	< 0.005	0.01	60.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.59	0.49	4.81	6.91	0.01	0.19	—	0.19	0.17	—	0.17	—	1,304	1,304	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.49	4.81	6.91	0.01	0.19	—	0.19	0.17	—	0.17	—	1,304	1,304	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.14	1.32	1.89	< 0.005	0.05	—	0.05	0.05	—	0.05	—	357	357	0.01	< 0.005	—	359
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.24	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	59.2	59.2	< 0.005	< 0.005	—	59.4
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.31	0.22	3.67	0.00	0.00	0.66	0.66	0.00	0.16	0.16	—	684	684	0.01	0.03	2.70	695
Vendor	0.08	0.03	1.44	0.60	0.01	0.02	0.29	0.30	0.01	0.08	0.09	—	1,117	1,117	0.04	0.17	2.70	1,170

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.30	0.30	3.24	0.00	0.00	0.66	0.66	0.00	0.16	0.16	—	638	638	0.02	0.03	0.07	647
Vendor	0.08	0.03	1.52	0.60	0.01	0.02	0.29	0.30	0.01	0.08	0.09	—	1,117	1,117	0.04	0.17	0.07	1,168
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.07	0.86	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	176	176	< 0.005	0.01	0.32	179
Vendor	0.02	0.01	0.41	0.16	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	306	306	0.01	0.05	0.32	320
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.16	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	29.2	29.2	< 0.005	< 0.005	0.05	29.6
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	50.7	50.7	< 0.005	0.01	0.05	53.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	522	522	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.83	1.83	< 0.005	< 0.005	—	1.84
Architectural Coatings	7.15	7.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.30	0.30	< 0.005	< 0.005	—	0.30
Architectural Coatings	1.30	1.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.04	0.73	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	137	137	< 0.005	0.01	0.54	139
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.76	1.76	< 0.005	< 0.005	< 0.005	1.79
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.30
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2026	1/15/2026	5.00	10.0	—
Site Preparation	Site Preparation	1/16/2026	1/17/2026	5.00	1.00	—
Grading	Grading	1/18/2026	1/20/2026	5.00	2.00	—

Building Construction	Building Construction	1/21/2026	6/10/2026	5.00	100	—
Architectural Coating	Architectural Coating	6/11/2026	6/17/2026	5.00	5.00	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	1.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	6.00	84.0	0.37
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Graders	Diesel	Average	1.00	6.00	148	0.41
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	7.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	6.00	367	0.40
Building Construction	Forklifts	Diesel	Average	2.00	6.00	82.0	0.20
Building Construction	Cranes	Diesel	Average	1.00	4.00	367	0.29
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—

Demolition	Worker	10.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	72.9	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	7.50	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	80.0	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	41.0	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	16.0	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	375,000	125,000	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	2,916	—
Site Preparation	—	—	0.50	0.00	—
Grading	—	—	1.50	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Government Office Building	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit

Temperature and Extreme Heat	12.2	annual days of extreme heat
Extreme Precipitation	10.5	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	5.39	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	9.62
AQ-DPM	87.7
Drinking Water	5.00
Lead Risk Housing	62.1
Pesticides	28.6
Toxic Releases	1.55
Traffic	85.2

Effect Indicators	—
CleanUp Sites	0.00
Groundwater	96.5
Haz Waste Facilities/Generators	88.4
Impaired Water Bodies	43.8
Solid Waste	59.2
Sensitive Population	—
Asthma	41.7
Cardio-vascular	35.7
Low Birth Weights	18.0
Socioeconomic Factor Indicators	—
Education	48.6
Housing	60.9
Linguistic	61.5
Poverty	44.9
Unemployment	64.5

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	46.88823303
Employed	9.713845759
Median HI	38.11112537
Education	—
Bachelor's or higher	44.59129988
High school enrollment	24.3295265
Preschool enrollment	69.26729116

Transportation	—
Auto Access	58.83485179
Active commuting	69.53676376
Social	—
2-parent households	98.90927756
Voting	78.69883229
Neighborhood	—
Alcohol availability	28.47427178
Park access	32.92698576
Retail density	96.39419992
Supermarket access	65.05838573
Tree canopy	64.85307327
Housing	—
Homeownership	40.56204286
Housing habitability	47.69665084
Low-inc homeowner severe housing cost burden	21.48081612
Low-inc renter severe housing cost burden	35.32657513
Uncrowded housing	79.21211344
Health Outcomes	—
Insured adults	53.31707943
Arthritis	54.3
Asthma ER Admissions	59.7
High Blood Pressure	75.3
Cancer (excluding skin)	42.8
Asthma	30.0
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	27.0
Diagnosed Diabetes	75.2

Life Expectancy at Birth	14.8
Cognitively Disabled	19.2
Physically Disabled	81.6
Heart Attack ER Admissions	76.9
Mental Health Not Good	36.5
Chronic Kidney Disease	73.0
Obesity	55.7
Pedestrian Injuries	98.7
Physical Health Not Good	48.3
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	9.5
Current Smoker	26.7
No Leisure Time for Physical Activity	57.5
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	95.4
Elderly	62.6
English Speaking	62.1
Foreign-born	13.2
Outdoor Workers	23.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	37.2
Traffic Density	83.8
Traffic Access	87.4
Other Indices	—
Hardship	31.4

Other Decision Support	—
2016 Voting	89.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	47.0
Healthy Places Index Score for Project Location (b)	54.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	assumes office building is 7 stories tall based on information in Project Description. Assumes landscaping is 10% of building sqft
Construction: Construction Phases	No paving associated with Demo Fiscal Building/Build Office

Sonoma County Administration Center and CGC - Demolish Law Library/ROV/Admin, Replace with Parking Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

3.3. Site Preparation (2026) - Unmitigated

3.5. Grading (2026) - Unmitigated

3.7. Paving (2026) - Unmitigated

3.9. Architectural Coating (2026) - Unmitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Sonoma County Administration Center and CGC - Demolish Law Library/ROV/Admin, Replace with Parking
Construction Start Date	6/18/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20
Precipitation (days)	47.2
Location	2550 Ventura Ave, Santa Rosa, CA 95403, USA
County	Sonoma-San Francisco
City	Santa Rosa
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	941
EDFZ	2
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Parking Lot	5.50	Acre	5.50	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.82	3.45	29.2	29.6	0.07	1.24	7.81	9.05	1.14	3.97	5.12	—	9,406	9,406	0.47	0.98	12.0	9,723
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.48	3.45	0.86	1.13	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	—	134	134	0.01	< 0.005	0.00	134
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.67	0.59	3.64	3.68	0.01	0.14	0.70	0.83	0.13	0.24	0.37	—	929	929	0.04	0.06	0.32	948
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.12	0.11	0.67	0.67	< 0.005	0.03	0.13	0.15	0.02	0.04	0.07	—	154	154	0.01	0.01	0.05	157

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.82	3.45	29.2	29.6	0.07	1.24	7.81	9.05	1.14	3.97	5.12	—	9,406	9,406	0.47	0.98	12.0	9,723

Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.48	3.45	0.86	1.13	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	—	134	134	0.01	< 0.005	0.00	134
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.67	0.59	3.64	3.68	0.01	0.14	0.70	0.83	0.13	0.24	0.37	—	929	929	0.04	0.06	0.32	948
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.12	0.11	0.67	0.67	< 0.005	0.03	0.13	0.15	0.02	0.04	0.07	—	154	154	0.01	0.01	0.05	157

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.72	2.29	20.7	19.0	0.03	0.84	—	0.84	0.78	—	0.78	—	3,427	3,427	0.14	0.03	—	3,438
Demolition	—	—	—	—	—	—	4.29	4.29	—	0.65	0.65	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.15	0.13	1.13	1.04	< 0.005	0.05	—	0.05	0.04	—	0.04	—	188	188	0.01	< 0.005	—	188
Demolition	—	—	—	—	—	—	0.24	0.24	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.21	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.1	31.1	< 0.005	< 0.005	—	31.2
Demolition	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.69	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	128	128	< 0.005	< 0.005	0.51	130
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.44	0.11	7.85	3.13	0.04	0.07	1.42	1.49	0.07	0.40	0.47	—	5,851	5,851	0.33	0.95	11.5	6,154
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.60	6.60	< 0.005	< 0.005	0.01	6.70
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	0.01	0.45	0.17	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	321	321	0.02	0.05	0.27	337
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	53.1	53.1	< 0.005	0.01	0.05	55.8

3.3. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.80	0.79	< 0.005	0.03	—	0.03	0.03	—	0.03	—	145	145	0.01	< 0.005	—	146
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.02	0.02	0.15	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	24.0	24.0	< 0.005	< 0.005	—	24.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.80	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	150	150	< 0.005	0.01	0.59	152
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.85	3.85	< 0.005	< 0.005	0.01	3.91
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.64	0.64	< 0.005	< 0.005	< 0.005	0.65
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.82	0.96	< 0.005	0.04	—	0.04	0.03	—	0.03	—	162	162	0.01	< 0.005	—	163
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.17	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.8	26.8	< 0.005	< 0.005	—	26.9
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.69	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	128	128	< 0.005	< 0.005	0.51	130
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.60	6.60	< 0.005	< 0.005	0.01	6.70
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.91	0.76	7.12	9.94	0.01	0.32	—	0.32	0.29	—	0.29	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.72	0.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.39	0.54	< 0.005	0.02	—	0.02	0.02	—	0.02	—	82.8	82.8	< 0.005	< 0.005	—	83.1
Paving	0.04	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.7	13.7	< 0.005	< 0.005	—	13.8
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.69	0.00	0.00	0.12	0.12	0.00	0.03	0.03	—	128	128	< 0.005	< 0.005	0.51	130
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.60	6.60	< 0.005	< 0.005	0.01	6.70
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	3.33	3.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	3.33	3.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.32	7.32	< 0.005	< 0.005	—	7.34
Architectural Coatings	0.18	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.21	1.21	< 0.005	< 0.005	—	1.22
Architectural Coatings	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	6/18/2026	7/16/2026	5.00	20.0	—
Site Preparation	Site Preparation	7/17/2026	7/31/2026	5.00	10.0	—
Grading	Grading	8/1/2026	8/29/2026	5.00	20.0	—
Paving	Paving	8/30/2026	9/27/2026	5.00	20.0	—
Architectural Coating	Architectural Coating	9/28/2026	10/25/2026	5.00	20.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Demolition	Excavators	Diesel	Average	3.00	8.00	36.0	0.38
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	15.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	78.3	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	11.7	LDA,LDT1,LDT2
Paving	Vendor	—	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.00	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT

Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	0.00	0.00	14,375

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	6,266	—
Site Preparation	—	—	15.0	0.00	—
Grading	—	—	20.0	0.00	—
Paving	0.00	0.00	0.00	0.00	5.50

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Parking Lot	5.50	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	12.2	annual days of extreme heat
Extreme Precipitation	10.5	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	5.39	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	9.62
AQ-DPM	87.7

Drinking Water	5.00
Lead Risk Housing	62.1
Pesticides	28.6
Toxic Releases	1.55
Traffic	85.2
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	96.5
Haz Waste Facilities/Generators	88.4
Impaired Water Bodies	43.8
Solid Waste	59.2
Sensitive Population	—
Asthma	41.7
Cardio-vascular	35.7
Low Birth Weights	18.0
Socioeconomic Factor Indicators	—
Education	48.6
Housing	60.9
Linguistic	61.5
Poverty	44.9
Unemployment	64.5

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	46.88823303
Employed	9.713845759

Median HI	38.11112537
Education	—
Bachelor's or higher	44.59129988
High school enrollment	24.3295265
Preschool enrollment	69.26729116
Transportation	—
Auto Access	58.83485179
Active commuting	69.53676376
Social	—
2-parent households	98.90927756
Voting	78.69883229
Neighborhood	—
Alcohol availability	28.47427178
Park access	32.92698576
Retail density	96.39419992
Supermarket access	65.05838573
Tree canopy	64.85307327
Housing	—
Homeownership	40.56204286
Housing habitability	47.69665084
Low-inc homeowner severe housing cost burden	21.48081612
Low-inc renter severe housing cost burden	35.32657513
Uncrowded housing	79.21211344
Health Outcomes	—
Insured adults	53.31707943
Arthritis	54.3
Asthma ER Admissions	59.7
High Blood Pressure	75.3

Cancer (excluding skin)	42.8
Asthma	30.0
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	27.0
Diagnosed Diabetes	75.2
Life Expectancy at Birth	14.8
Cognitively Disabled	19.2
Physically Disabled	81.6
Heart Attack ER Admissions	76.9
Mental Health Not Good	36.5
Chronic Kidney Disease	73.0
Obesity	55.7
Pedestrian Injuries	98.7
Physical Health Not Good	48.3
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	9.5
Current Smoker	26.7
No Leisure Time for Physical Activity	57.5
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	95.4
Elderly	62.6
English Speaking	62.1
Foreign-born	13.2
Outdoor Workers	23.7
Climate Change Adaptive Capacity	—

Impervious Surface Cover	37.2
Traffic Density	83.8
Traffic Access	87.4
Other Indices	—
Hardship	31.4
Other Decision Support	—
2016 Voting	89.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	47.0
Healthy Places Index Score for Project Location (b)	54.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	replacing existing buildings with parking

Sonoma County Administration Center and CGC - Demolish Permit Sonoma/Human Services/Redwood Buildings, Build Solar Micro-Grid and Emergency Coordination Center Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

3.3. Site Preparation (2026) - Unmitigated

3.5. Grading (2026) - Unmitigated

3.7. Building Construction (2026) - Unmitigated

3.9. Building Construction (2027) - Unmitigated

3.11. Architectural Coating (2027) - Unmitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Sonoma County Administration Center and CGC - Demolish Permit Sonoma/Human Services/Redwood Buildings, Build Solar Micro-Grid and Emergency Coordination Center
Construction Start Date	10/26/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20
Precipitation (days)	47.2
Location	2550 Ventura Ave, Santa Rosa, CA 95403, USA
County	Sonoma-San Francisco
City	Santa Rosa
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	941
EDFZ	2
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Government Office Building	13.0	1000sqft	0.30	13,000	1,300	—	—	—
Other Non-Asphalt Surfaces	24.0	1000sqft	0.55	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	28.6	28.6	4.64	7.11	0.01	0.17	0.05	0.22	0.15	0.01	0.17	—	1,396	1,396	0.06	0.02	0.25	1,404
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.58	1.05	23.2	13.3	0.09	0.42	13.3	13.6	0.39	2.44	2.72	—	14,458	14,458	0.79	2.21	0.70	15,137
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.50	0.48	1.14	1.32	< 0.005	0.03	0.38	0.41	0.03	0.07	0.10	—	537	537	0.03	0.06	0.33	556
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.09	0.09	0.21	0.24	< 0.005	0.01	0.07	0.07	0.01	0.01	0.02	—	88.9	88.9	< 0.005	0.01	0.05	92.1

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	28.6	28.6	4.64	7.11	0.01	0.17	0.05	0.22	0.15	0.01	0.17	—	1,396	1,396	0.06	0.02	0.25	1,404
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.58	1.05	23.2	13.3	0.09	0.42	13.3	13.6	0.39	2.44	2.72	—	14,458	14,458	0.79	2.21	0.70	15,137
2027	0.59	0.49	4.65	7.09	0.01	0.17	0.05	0.22	0.15	0.01	0.17	—	1,394	1,394	0.06	0.02	0.01	1,401
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.11	0.07	1.14	1.09	< 0.005	0.03	0.38	0.41	0.03	0.07	0.10	—	537	537	0.03	0.06	0.33	556
2027	0.50	0.48	0.87	1.32	< 0.005	0.03	0.01	0.04	0.03	< 0.005	0.03	—	258	258	0.01	< 0.005	0.02	260
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.02	0.01	0.21	0.20	< 0.005	0.01	0.07	0.07	< 0.005	0.01	0.02	—	88.9	88.9	< 0.005	0.01	0.05	92.1
2027	0.09	0.09	0.16	0.24	< 0.005	0.01	< 0.005	0.01	0.01	< 0.005	0.01	—	42.8	42.8	< 0.005	< 0.005	< 0.005	43.0

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.53	0.44	4.09	5.58	0.01	0.13	—	0.13	0.12	—	0.12	—	852	852	0.03	0.01	—	855
Demolition	—	—	—	—	—	—	9.92	9.92	—	1.50	1.50	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.3	23.3	< 0.005	< 0.005	—	23.4
Demolition	—	—	—	—	—	—	0.27	0.27	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.86	3.86	< 0.005	< 0.005	—	3.88
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.40	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	79.7	79.7	< 0.005	< 0.005	0.01	80.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	1.01	0.25	19.1	7.29	0.08	0.16	3.28	3.44	0.16	0.92	1.08	—	13,526	13,526	0.75	2.20	0.69	14,201
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.20	2.20	< 0.005	< 0.005	< 0.005	2.23
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.52	0.20	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.03	—	371	371	0.02	0.06	0.32	389
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.36	0.36	< 0.005	< 0.005	< 0.005	0.37
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.3	61.3	< 0.005	0.01	0.05	64.5

3.3. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.44	3.74	5.54	0.01	0.19	—	0.19	0.17	—	0.17	—	858	858	0.03	0.01	—	861
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.35	2.35	< 0.005	< 0.005	—	2.36
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.39	0.39	< 0.005	< 0.005	—	0.39
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.20	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	39.9	39.9	< 0.005	< 0.005	< 0.005	40.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.11	0.11	< 0.005	< 0.005	< 0.005	0.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.02	0.02	< 0.005	< 0.005	< 0.005	0.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.22	1.02	9.19	9.69	0.02	0.42	—	0.42	0.39	—	0.39	—	1,714	1,714	0.07	0.01	—	1,720
Dust From Material Movement	—	—	—	—	—	—	2.07	2.07	—	1.00	1.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.05	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.39	9.39	< 0.005	< 0.005	—	9.43
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.56	1.56	< 0.005	< 0.005	—	1.56
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	59.8	59.8	< 0.005	< 0.005	0.01	60.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.06
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.49	4.81	6.91	0.01	0.19	—	0.19	0.17	—	0.17	—	1,304	1,304	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.44	0.64	< 0.005	0.02	—	0.02	0.02	—	0.02	—	120	120	< 0.005	< 0.005	—	120
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.01	0.01	0.08	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.9	19.9	< 0.005	< 0.005	—	19.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.17	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	33.2	33.2	< 0.005	< 0.005	< 0.005	33.6
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	58.1	58.1	< 0.005	0.01	< 0.005	60.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.07	3.07	< 0.005	< 0.005	0.01	3.12
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.34	5.34	< 0.005	< 0.005	0.01	5.59
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.51	0.51	< 0.005	< 0.005	< 0.005	0.52
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.93
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.56	6.90	0.01	0.17	—	0.17	0.15	—	0.15	—	1,304	1,304	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.56	6.90	0.01	0.17	—	0.17	0.15	—	0.15	—	1,304	1,304	0.05	0.01	—	1,309
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.84	1.27	< 0.005	0.03	—	0.03	0.03	—	0.03	—	240	240	0.01	< 0.005	—	241
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.23	< 0.005	0.01	—	0.01	0.01	—	0.01	—	39.7	39.7	< 0.005	< 0.005	—	39.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	34.9	34.9	< 0.005	< 0.005	0.13	35.5
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	56.9	56.9	< 0.005	0.01	0.13	59.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.16	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	32.6	32.6	< 0.005	< 0.005	< 0.005	33.0
Vendor	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	56.9	56.9	< 0.005	0.01	< 0.005	59.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.04	6.04	< 0.005	< 0.005	0.01	6.13
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.5	10.5	< 0.005	< 0.005	0.01	11.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.00	1.00	< 0.005	< 0.005	< 0.005	1.02
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.73	1.73	< 0.005	< 0.005	< 0.005	1.82
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	28.5	28.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.83	1.83	< 0.005	< 0.005	—	1.84
Architectural Coatings	0.39	0.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.30	0.30	< 0.005	< 0.005	—	0.30
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.03	7.10
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.09	0.09	< 0.005	< 0.005	< 0.005	0.09
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	10/26/2026	11/9/2026	5.00	10.0	—
Site Preparation	Site Preparation	11/10/2026	11/11/2026	5.00	1.00	—
Grading	Grading	11/12/2026	11/14/2026	5.00	2.00	—
Building Construction	Building Construction	11/15/2026	4/4/2027	5.00	100	—
Architectural Coating	Architectural Coating	4/5/2027	4/10/2027	5.00	5.00	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	6.00	84.0	0.37
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	1.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	6.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	6.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	1.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	4.00	367	0.29
Building Construction	Forklifts	Diesel	Average	2.00	6.00	82.0	0.20

Building Construction	Tractors/Loaders/Back	Diesel	Average	2.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	10.0	11.7	LDA,LDT1,LDT2
Demolition	Vendor	—	8.40	HHDT,MHDT
Demolition	Hauling	181	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	5.00	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	7.50	11.7	LDA,LDT1,LDT2
Grading	Vendor	—	8.40	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	4.16	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	2.13	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT

Architectural Coating	—	—	—	—
Architectural Coating	Worker	0.83	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	19,500	6,500	1,438

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	7,241	—
Site Preparation	—	—	0.50	0.00	—
Grading	—	—	1.50	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Government Office Building	0.00	0%
Other Non-Asphalt Surfaces	0.55	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	12.2	annual days of extreme heat
Extreme Precipitation	10.5	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	5.39	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score

Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	9.62
AQ-DPM	87.7
Drinking Water	5.00
Lead Risk Housing	62.1
Pesticides	28.6
Toxic Releases	1.55
Traffic	85.2
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	96.5
Haz Waste Facilities/Generators	88.4
Impaired Water Bodies	43.8
Solid Waste	59.2
Sensitive Population	—
Asthma	41.7
Cardio-vascular	35.7
Low Birth Weights	18.0
Socioeconomic Factor Indicators	—
Education	48.6
Housing	60.9

Linguistic	61.5
Poverty	44.9
Unemployment	64.5

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	46.88823303
Employed	9.713845759
Median HI	38.11112537
Education	—
Bachelor's or higher	44.59129988
High school enrollment	24.3295265
Preschool enrollment	69.26729116
Transportation	—
Auto Access	58.83485179
Active commuting	69.53676376
Social	—
2-parent households	98.90927756
Voting	78.69883229
Neighborhood	—
Alcohol availability	28.47427178
Park access	32.92698576
Retail density	96.39419992
Supermarket access	65.05838573
Tree canopy	64.85307327

Housing	—
Homeownership	40.56204286
Housing habitability	47.69665084
Low-inc homeowner severe housing cost burden	21.48081612
Low-inc renter severe housing cost burden	35.32657513
Uncrowded housing	79.21211344
Health Outcomes	—
Insured adults	53.31707943
Arthritis	54.3
Asthma ER Admissions	59.7
High Blood Pressure	75.3
Cancer (excluding skin)	42.8
Asthma	30.0
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	27.0
Diagnosed Diabetes	75.2
Life Expectancy at Birth	14.8
Cognitively Disabled	19.2
Physically Disabled	81.6
Heart Attack ER Admissions	76.9
Mental Health Not Good	36.5
Chronic Kidney Disease	73.0
Obesity	55.7
Pedestrian Injuries	98.7
Physical Health Not Good	48.3
Stroke	45.2
Health Risk Behaviors	—

Binge Drinking	9.5
Current Smoker	26.7
No Leisure Time for Physical Activity	57.5
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	95.4
Elderly	62.6
English Speaking	62.1
Foreign-born	13.2
Outdoor Workers	23.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	37.2
Traffic Density	83.8
Traffic Access	87.4
Other Indices	—
Hardship	31.4
Other Decision Support	—
2016 Voting	89.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	47.0
Healthy Places Index Score for Project Location (b)	54.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	no paving associated with Demolish Permit Sonoma/Human Services/Redwood Buildings, Build Solar Micro-Grid and ECC run

Run 4 Sonoma Admin Center/CGC - Residential and Commercial Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year

2.2.1. Total Construction Emissions by Year, Unmitigated

2.2.2. Onsite Construction Emissions by Year, Unmitigated

2.2.3. Offsite Construction Emissions by Year, Unmitigated

3. Construction Emissions Details

3.1. Site Preparation (2027)

3.1.1. Onsite - Unmitigated

3.1.2. Offsite - Unmitigated

3.2. Grading (2027)

3.2.1. Onsite - Unmitigated

3.2.2. Offsite - Unmitigated

3.3. Building Construction (2027)

3.3.1. Onsite - Unmitigated

3.3.2. Offsite - Unmitigated

3.4. Building Construction (2028)

3.4.1. Onsite - Unmitigated

3.4.2. Offsite - Unmitigated

3.5. Paving (2028)

3.5.1. Onsite - Unmitigated

3.5.2. Offsite - Unmitigated

3.6. Architectural Coating (2028)

3.6.1. Onsite - Unmitigated

3.6.2. Offsite - Unmitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

8.1. Justifications

8.3. Land Use

8.4. Construction

8.4.1. Construction Phases

8.4.8. Architectural Coatings

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Run 4 Sonoma Admin Center/CGC - Residential and Commercial
Construction Start Date	4/11/2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20000
Precipitation (days)	47.2000
Location	2550 Ventura Ave, Santa Rosa, CA 95403, USA
County	Sonoma-San Francisco
City	Santa Rosa
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	941
EDFZ	2
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.39

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,500.00	Dwelling Unit	14.6000	1,440,000	144,000	—	3,840.00	—

Regional Shopping Center	20.0000	1000sqft	0.45914	20,000.0	0.00000	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	902.291	902.198	28.0156	62.0170	0.06093	1.17173	10.1336	10.5005	1.07799	3.97386	5.05186	—	15,892.1	15,892.1	0.44023	1.03312	43.3239	16,254.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.81763	5.03785	18.8663	56.5310	0.05370	0.36688	10.1336	10.5005	0.33995	2.42360	2.76355	—	15,275.0	15,275.0	0.51206	1.05707	1.12447	15,603.9
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	51.6726	51.4708	10.4472	25.9144	0.02842	0.26860	4.56262	4.83122	0.24811	1.19405	1.44217	—	7,008.66	7,008.66	0.22890	0.44073	7.70647	7,153.42
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.43026	9.39341	1.90661	4.72937	0.00519	0.04902	0.83268	0.88170	0.04528	0.21791	0.26320	—	1,160.36	1,160.36	0.03790	0.07297	1.27589	1,184.33

2.2. Construction Emissions by Year

2.2.1. Total Construction Emissions by Year, Unmitigated

Includes both onsite and offsite emissions.

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	5.96495	5.20911	28.0156	62.0170	0.06093	1.17173	10.1336	10.5005	1.07799	3.97386	5.05186	—	15,892.1	15,892.1	0.44021	1.03312	43.3239	16,254.3
2028	902.291	902.198	16.7727	58.9766	0.05370	0.33054	10.1336	10.4642	0.30652	2.42360	2.73012	—	15,626.3	15,626.3	0.44023	1.00282	39.3153	15,975.4
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	5.81763	5.03785	18.8663	56.5310	0.05370	0.36688	10.1336	10.5005	0.33995	2.42360	2.76355	—	15,275.0	15,275.0	0.51206	1.05707	1.12447	15,603.9
2028	5.37171	4.90360	17.7707	54.1112	0.05370	0.33054	10.1336	10.4642	0.30652	2.42360	2.73012	—	15,020.7	15,020.7	0.48813	1.02677	1.02060	15,339.9
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	2.77840	2.40513	10.4472	25.9144	0.02842	0.26860	4.56262	4.83122	0.24811	1.19405	1.44217	—	7,008.66	7,008.66	0.22890	0.44073	7.70647	7,153.42
2028	51.6726	51.4708	7.56275	22.7832	0.02293	0.15068	4.14257	4.29325	0.13962	0.98887	1.12850	—	6,388.20	6,388.20	0.19666	0.42710	7.13246	6,527.52
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.50706	0.43894	1.90661	4.72937	0.00519	0.04902	0.83268	0.88170	0.04528	0.21791	0.26320	—	1,160.36	1,160.36	0.03790	0.07297	1.27589	1,184.33
2028	9.43026	9.39341	1.38020	4.15793	0.00418	0.02750	0.75602	0.78352	0.02548	0.18047	0.20595	—	1,057.64	1,057.64	0.03256	0.07071	1.18086	1,080.71

2.2.2. Onsite Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.63178	3.05170	27.9724	28.2794	0.06093	1.17173	7.66623	8.83797	1.07799	3.93995	5.01795	—	6,598.08	6,598.08	0.26765	0.05353	0.00000	6,620.72
2028	901.433	901.411	8.92495	12.9352	0.02340	0.30024	0.00000	0.30024	0.27622	0.00000	0.27622	—	2,397.46	2,397.46	0.09725	0.01945	0.00000	2,405.68
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.23076	1.02988	9.39093	12.9379	0.02340	0.33657	0.00000	0.33657	0.30965	0.00000	0.30965	—	2,397.08	2,397.08	0.09724	0.01945	0.00000	2,405.30

2028	1.18481	0.99143	8.92495	12.9352	0.02340	0.30024	0.00000	0.30024	0.27622	0.00000	0.27622	—	2,397.46	2,397.46	0.09725	0.01945	0.00000	2,405.68
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.89340	0.74894	6.72813	8.33407	0.01596	0.25615	0.50505	0.76120	0.23566	0.22506	0.46072	—	1,672.55	1,672.55	0.06785	0.01357	0.00000	1,678.29
2028	49.9252	49.8373	4.07522	5.92014	0.01048	0.13823	0.00000	0.13823	0.12717	0.00000	0.12717	—	1,075.37	1,075.37	0.04362	0.00872	0.00000	1,079.06
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.16305	0.13668	1.22788	1.52097	0.00291	0.04675	0.09217	0.13892	0.04301	0.04107	0.08408	—	276.910	276.910	0.01123	0.00225	0.00000	277.861
2028	9.11135	9.09532	0.74373	1.08043	0.00191	0.02523	0.00000	0.02523	0.02321	0.00000	0.02321	—	178.040	178.040	0.00722	0.00144	0.00000	178.651

2.2.3. Offsite Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	4.73419	4.17923	8.17055	49.0791	0.03030	0.03030	10.1336	10.1639	0.03030	2.42360	2.45390	—	13,495.0	13,495.0	0.34298	1.01367	43.3239	13,849.0
2028	4.59048	4.05587	7.84777	46.0414	0.03030	0.03030	10.1336	10.1639	0.03030	2.42360	2.45390	—	13,228.8	13,228.8	0.34298	0.98337	39.3153	13,569.7
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	4.58688	4.00797	9.47542	43.5930	0.03030	0.03030	10.1336	10.1639	0.03030	2.42360	2.45390	—	12,877.9	12,877.9	0.41483	1.03762	1.12447	13,198.6
2028	4.18689	3.91216	8.84571	41.1759	0.03030	0.03030	10.1336	10.1639	0.03030	2.42360	2.45390	—	12,623.2	12,623.2	0.39088	1.00732	1.02060	12,934.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.88499	1.65619	3.71907	17.5803	0.01245	0.01245	4.05756	4.07002	0.01245	0.96899	0.98144	—	5,336.10	5,336.10	0.16106	0.42716	7.70647	5,475.13
2028	1.74745	1.63342	3.48753	16.8630	0.01245	0.01245	4.14257	4.15502	0.01245	0.98887	1.00133	—	5,312.83	5,312.83	0.15304	0.41837	7.13246	5,448.46
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.34401	0.30226	0.67873	3.20840	0.00227	0.00227	0.74051	0.74278	0.00227	0.17684	0.17911	—	883.453	883.453	0.02666	0.07072	1.27589	906.470
2028	0.31891	0.29810	0.63647	3.07750	0.00227	0.00227	0.75602	0.75829	0.00227	0.18047	0.18274	—	879.599	879.599	0.02534	0.06927	1.18086	902.055

3. Construction Emissions Details

3.1. Site Preparation (2027)

3.1.1. Onsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.63178	3.05170	27.9724	28.2794	0.04891	1.17173	—	1.17173	1.07799	—	1.07799	—	5,297.82	5,297.82	0.21490	0.04298	—	5,316.00
Dust From Material Movement	—	—	—	—	—	—	7.66623	7.66623	—	3.93995	3.93995	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09950	0.08361	0.76637	0.77478	0.00134	0.03210	—	0.03210	0.02953	—	0.02953	—	145.146	145.146	0.00589	0.00118	—	145.644
Dust From Material Movement	—	—	—	—	—	—	0.21003	0.21003	—	0.10794	0.10794	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01816	0.01526	0.13986	0.14140	0.00024	0.00586	—	0.00586	0.00539	—	0.00539	—	24.0305	24.0305	0.00097	0.00019	—	24.1130
Dust From Material Movement	—	—	—	—	—	—	0.03833	0.03833	—	0.01970	0.01970	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.1.2. Offsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07141	0.06536	0.04317	0.75333	0.00000	0.00000	0.14466	0.14466	0.00000	0.03391	0.03391	—	146.978	146.978	0.00270	0.00567	0.54222	149.278
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00188	0.00172	0.00147	0.01776	0.00000	0.00000	0.00384	0.00384	0.00000	0.00090	0.00090	—	3.78318	3.78318	0.00010	0.00017	0.00640	3.84141
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00034	0.00031	0.00027	0.00324	0.00000	0.00000	0.00070	0.00070	0.00000	0.00016	0.00016	—	0.62635	0.62635	0.00002	0.00003	0.00106	0.63599
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.2. Grading (2027)

3.2.1. Onsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.50534	2.94546	25.5801	27.2816	0.06093	1.04307	—	1.04307	0.95962	—	0.95962	—	6,598.08	6,598.08	0.26765	0.05353	—	6,620.72
Dust From Material Movement	—	—	—	—	—	—	3.58940	3.58940	—	1.42496	1.42496	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.28811	0.24209	2.10247	2.24233	0.00501	0.08573	—	0.08573	0.07887	—	0.07887	—	542.308	542.308	0.02200	0.00440	—	544.169
Dust From Material Movement	—	—	—	—	—	—	0.29502	0.29502	—	0.11712	0.11712	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.05258	0.04418	0.38370	0.40922	0.00091	0.01565	—	0.01565	0.01439	—	0.01439	—	89.7852	89.7852	0.00364	0.00073	—	90.0934
Dust From Material Movement	—	—	—	—	—	—	0.05384	0.05384	—	0.02137	0.02137	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.2.2. Offsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08162	0.07469	0.04934	0.86095	0.00000	0.00000	0.16533	0.16533	0.00000	0.03875	0.03875	—	167.975	167.975	0.00309	0.00648	0.61968	170.603
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00645	0.00589	0.00505	0.06089	0.00000	0.00000	0.01318	0.01318	0.00000	0.00308	0.00308	—	12.9709	12.9709	0.00033	0.00057	0.02195	13.1705
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00118	0.00107	0.00092	0.01111	0.00000	0.00000	0.00240	0.00240	0.00000	0.00056	0.00056	—	2.14748	2.14748	0.00005	0.00009	0.00363	2.18053
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.3. Building Construction (2027)

3.3.1. Onsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23076	1.02988	9.39093	12.9379	0.02340	0.33657	—	0.33657	0.30965	—	0.30965	—	2,397.08	2,397.08	0.09724	0.01945	—	2,405.30
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23076	1.02988	9.39093	12.9379	0.02340	0.33657	—	0.33657	0.30965	—	0.30965	—	2,397.08	2,397.08	0.09724	0.01945	—	2,405.30
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50579	0.42324	3.85929	5.31697	0.00961	0.13832	—	0.13832	0.12725	—	0.12725	—	985.100	985.100	0.03996	0.00799	—	988.481
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09231	0.07724	0.70432	0.97035	0.00175	0.02524	—	0.02524	0.02322	—	0.02322	—	163.095	163.095	0.00662	0.00132	—	163.654

Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.3.2. Offsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.43333	4.05730	2.68012	46.7668	0.00000	0.00000	8.98071	8.98071	0.00000	2.10506	2.10506	—	9,124.38	9,124.38	0.16766	0.35208	33.6609	9,267.15
Vendor	0.30086	0.12193	5.49043	2.31233	0.03030	0.03030	1.15293	1.18323	0.03030	0.31853	0.34884	—	4,370.63	4,370.63	0.17532	0.66159	9.66300	4,581.83
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.28963	3.88965	3.68846	41.2461	0.00000	0.00000	8.98071	8.98071	0.00000	2.10506	2.10506	—	8,505.46	8,505.46	0.23951	0.37603	0.87358	8,624.38
Vendor	0.29725	0.11832	5.78696	2.34696	0.03030	0.03030	1.15293	1.18323	0.03030	0.31853	0.34884	—	4,372.44	4,372.44	0.17532	0.66159	0.25089	4,574.22
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.75302	1.59848	1.37111	16.5380	0.00000	0.00000	3.57883	3.57883	0.00000	0.83713	0.83713	—	3,522.89	3,522.89	0.08859	0.15453	5.96146	3,577.12
Vendor	0.12364	0.05011	2.34144	0.96362	0.01245	0.01245	0.46171	0.47416	0.01245	0.12788	0.14033	—	1,796.45	1,796.45	0.07205	0.27189	1.71665	1,880.99
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.31993	0.29172	0.25023	3.01819	0.00000	0.00000	0.65314	0.65314	0.00000	0.15278	0.15278	—	583.255	583.255	0.01467	0.02558	0.98699	592.233
Vendor	0.02256	0.00914	0.42731	0.17586	0.00227	0.00227	0.08426	0.08653	0.00227	0.02334	0.02561	—	297.423	297.423	0.01193	0.04501	0.28421	311.420
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.4. Building Construction (2028)

3.4.1. Onsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18481	0.99143	8.92495	12.9352	0.02340	0.30024	—	0.30024	0.27622	—	0.27622	—	2,397.46	2,397.46	0.09725	0.01945	—	2,405.68
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.18481	0.99143	8.92495	12.9352	0.02340	0.30024	—	0.30024	0.27622	—	0.27622	—	2,397.46	2,397.46	0.09725	0.01945	—	2,405.68
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.48691	0.40744	3.66779	5.31586	0.00962	0.12339	—	0.12339	0.11351	—	0.11351	—	985.256	985.256	0.03997	0.00799	—	988.637
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08886	0.07436	0.66937	0.97014	0.00176	0.02252	—	0.02252	0.02072	—	0.02072	—	163.120	163.120	0.00662	0.00132	—	163.680
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.4.2. Offsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	4.28963	3.93755	2.63222	43.7897	0.00000	0.00000	8.98071	8.98071	0.00000	2.10506	2.10506	—	8,965.00	8,965.00	0.16766	0.35208	30.7356	9,104.85
Vendor	0.30086	0.11832	5.21555	2.25173	0.03030	0.03030	1.15293	1.18323	0.03030	0.31853	0.34884	—	4,263.81	4,263.81	0.17532	0.63129	8.57971	4,464.90
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	3.88965	3.79384	3.36033	38.8701	0.00000	0.00000	8.98071	8.98071	0.00000	2.10506	2.10506	—	8,357.40	8,357.40	0.21556	0.37603	0.79744	8,475.65
Vendor	0.29725	0.11832	5.48538	2.30584	0.03030	0.03030	1.15293	1.18323	0.03030	0.31853	0.34884	—	4,265.82	4,265.82	0.17532	0.63129	0.22316	4,458.56
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.57880	1.53943	1.23627	15.4858	0.00000	0.00000	3.57883	3.57883	0.00000	0.83713	0.83713	—	3,461.55	3,461.55	0.07874	0.15453	5.45095	3,515.02
Vendor	0.12364	0.05011	2.21602	0.93574	0.01245	0.01245	0.46171	0.47416	0.01245	0.12788	0.14033	—	1,752.60	1,752.60	0.07205	0.25943	1.52611	1,833.24
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28813	0.28095	0.22562	2.82616	0.00000	0.00000	0.65314	0.65314	0.00000	0.15278	0.15278	—	573.099	573.099	0.01304	0.02558	0.90247	581.952
Vendor	0.02256	0.00914	0.40442	0.17077	0.00227	0.00227	0.08426	0.08653	0.00227	0.02334	0.02561	—	290.163	290.163	0.01193	0.04295	0.25267	303.513
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.5. Paving (2028)

3.5.1. Onsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81550	0.68524	6.62754	9.90989	0.01395	0.25554	—	0.25554	0.23510	—	0.23510	—	1,511.03	1,511.03	0.06129	0.01226	—	1,516.22
Paving	0.00000	0.00000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04468	0.03755	0.36315	0.54301	0.00076	0.01400	—	0.01400	0.01288	—	0.01288	—	82.7962	82.7962	0.00336	0.00067	—	83.0803
Paving	0.00000	0.00000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00815	0.00685	0.06628	0.09910	0.00014	0.00256	—	0.00256	0.00235	—	0.00235	—	13.7079	13.7079	0.00056	0.00011	—	13.7549
Paving	0.00000	0.00000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.5.2. Offsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05923	0.05437	0.03634	0.60461	0.00000	0.00000	0.12400	0.12400	0.00000	0.02906	0.02906	—	123.780	123.780	0.00231	0.00486	0.42437	125.711
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00291	0.00283	0.00228	0.02851	0.00000	0.00000	0.00659	0.00659	0.00000	0.00154	0.00154	—	6.37251	6.37251	0.00014	0.00028	0.01003	6.47095
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00053	0.00052	0.00042	0.00520	0.00000	0.00000	0.00120	0.00120	0.00000	0.00028	0.00028	—	1.05504	1.05504	0.00002	0.00005	0.00166	1.07134
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.6. Architectural Coating (2028)

3.6.1. Onsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12985	0.10731	0.80814	1.11833	0.00173	0.01536	—	0.01536	0.01413	—	0.01413	—	133.517	133.517	0.00542	0.00108	—	133.975

Architectural	901.303	901.303	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00711	0.00588	0.04428	0.06128	0.00009	0.00084	—	0.00084	0.00077	—	0.00077	—	7.31600	7.31600	0.00030	0.00006	—	7.34111
Architectural Coatings	49.3865	49.3865	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.00130	0.00107	0.00808	0.01118	0.00002	0.00015	—	0.00015	0.00014	—	0.00014	—	1.21125	1.21125	0.00005	0.00001	—	1.21540
Architectural Coatings	9.01303	9.01303	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

3.6.2. Offsite - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.85793	0.78751	0.52644	8.75793	0.00000	0.00000	1.79614	1.79614	0.00000	0.42101	0.42101	—	1,793.00	1,793.00	0.03353	0.07042	6.14711	1,820.97
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04210	0.04105	0.03297	0.41295	0.00000	0.00000	0.09544	0.09544	0.00000	0.02232	0.02232	—	92.3080	92.3080	0.00210	0.00412	0.14536	93.7339
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00768	0.00749	0.00602	0.07536	0.00000	0.00000	0.01742	0.01742	0.00000	0.00407	0.00407	—	15.2826	15.2826	0.00035	0.00068	0.02407	15.5187
Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	4/11/2027	4/25/2027	5.00000	10.00000	—
Grading	Grading	4/26/2027	6/4/2027	5.00000	30.0000	—
Building Construction	Building Construction	6/5/2027	7/28/2028	5.00000	300.000	—
Paving	Paving	7/29/2028	8/25/2028	5.00000	20.0000	—
Architectural Coating	Architectural Coating	8/26/2028	9/22/2028	5.00000	20.0000	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00000	8.00000	367.000	0.40000
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00000	8.00000	84.0000	0.37000
Grading	Graders	Diesel	Average	1.000000	8.00000	148.000	0.41000
Grading	Excavators	Diesel	Average	2.00000	8.00000	36.0000	0.38000
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00000	8.00000	84.0000	0.37000
Grading	Scrapers	Diesel	Average	2.00000	8.00000	423.000	0.48000
Grading	Rubber Tired Dozers	Diesel	Average	1.000000	8.00000	367.000	0.40000
Building Construction	Forklifts	Diesel	Average	3.00000	8.00000	82.0000	0.20000
Building Construction	Generator Sets	Diesel	Average	1.000000	8.00000	14.0000	0.74000
Building Construction	Cranes	Diesel	Average	1.000000	7.00000	367.000	0.29000
Building Construction	Welders	Diesel	Average	1.000000	8.00000	46.0000	0.45000
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00000	7.00000	84.0000	0.37000
Paving	Pavers	Diesel	Average	2.00000	8.00000	81.0000	0.42000
Paving	Paving Equipment	Diesel	Average	2.00000	8.00000	89.0000	0.36000

Paving	Rollers	Diesel	Average	2.00000	8.00000	36.0000	0.38000
Architectural Coating	Air Compressors	Diesel	Average	1.000000	6.00000	37.0000	0.48000

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	Worker	17.5000	11.7000	LDA,LDT1,LDT2
Site Preparation	Vendor	—	8.40000	HHDT,MHDT
Site Preparation	Hauling	0.00000	20.0000	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	Worker	20.0000	11.7000	LDA,LDT1,LDT2
Grading	Vendor	—	8.40000	HHDT,MHDT
Grading	Hauling	0.00000	20.0000	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	Worker	1,086.40	11.7000	LDA,LDT1,LDT2
Building Construction	Vendor	163.628	8.40000	HHDT,MHDT
Building Construction	Hauling	0.00000	20.0000	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	Worker	15.0000	11.7000	LDA,LDT1,LDT2
Paving	Vendor	—	8.40000	HHDT,MHDT
Paving	Hauling	0.00000	20.0000	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	Worker	217.280	11.7000	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	8.40000	HHDT,MHDT
Architectural Coating	Hauling	0.00000	20.0000	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	2,916,000	972,000	0.00000	0.00000	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	—	15.0000	0.00000	0.00000
Grading	—	—	90.0000	0.00000	0.00000
Paving	0.00000	0.00000	0.00000	0.00000	0.00000

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Phase Name	Land Use	Area Paved (acres)	% Asphalt

Paving	Apartments Mid Rise	—	0%
Paving	Regional Shopping Center	0.00000	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	0.00000	203.983	0.03300	0.00400
2028	0.00000	203.983	0.03300	0.00400

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	12.1800	annual days of extreme heat
Extreme Precipitation	10.5000	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	5.39000	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.5663
AQ-PM	9.62041
AQ-DPM	87.6540
Drinking Water	4.99563

Lead Risk Housing	62.1298
Pesticides	28.6207
Toxic Releases	1.55039
Traffic	85.1750
Effect Indicators	—
CleanUp Sites	0.00000
Groundwater	96.4802
Haz Waste Facilities/Generators	88.3918
Impaired Water Bodies	43.7841
Solid Waste	59.1753
Sensitive Population	—
Asthma	41.6999
Cardio-vascular	35.7178
Low Birth Weights	17.9754
Socioeconomic Factor Indicators	—
Education	48.5826
Housing	60.9252
Linguistic	61.5374
Poverty	44.8744
Unemployment	64.5107

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	46.88823303
Employed	9.713845759
Median HI	38.11112537

Education	—
Bachelor's or higher	44.59129988
High school enrollment	24.3295265
Preschool enrollment	69.26729116
Transportation	—
Auto Access	58.83485179
Active commuting	69.53676376
Social	—
2-parent households	98.90927756
Voting	78.69883229
Neighborhood	—
Alcohol availability	28.47427178
Park access	32.92698576
Retail density	96.39419992
Supermarket access	65.05838573
Tree canopy	64.85307327
Housing	—
Homeownership	40.56204286
Housing habitability	47.69665084
Low-inc homeowner severe housing cost burden	21.48081612
Low-inc renter severe housing cost burden	35.32657513
Uncrowded housing	79.21211344
Health Outcomes	—
Insured adults	53.31707943
Arthritis	54.3
Asthma ER Admissions	59.7
High Blood Pressure	75.3
Cancer (excluding skin)	42.8

Asthma	30.0
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	27.0
Diagnosed Diabetes	75.2
Life Expectancy at Birth	14.8
Cognitively Disabled	19.2
Physically Disabled	81.6
Heart Attack ER Admissions	76.9
Mental Health Not Good	36.5
Chronic Kidney Disease	73.0
Obesity	55.7
Pedestrian Injuries	98.7
Physical Health Not Good	48.3
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	9.5
Current Smoker	26.7
No Leisure Time for Physical Activity	57.5
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	95.4
Elderly	62.6
English Speaking	62.1
Foreign-born	13.2
Outdoor Workers	23.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	37.2

Traffic Density	83.8
Traffic Access	87.4
Other Indices	—
Hardship	31.4
Other Decision Support	—
2016 Voting	89.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	47.0000
Healthy Places Index Score for Project Location (b)	54.0000
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

8.1. Justifications

Screen	Justification

Land Use	Based on information provided in Project Description. Assumes 20,000 sf of commercial uses is a regional shopping center
Construction: Construction Phases	No demolition associated with Residential/Commercial Development
Construction: Architectural Coatings	Based on BAAQMD Reg 8, Rule 3 for Flat/Non-Flat Coat VOC limits.

8.3. Land Use

Model Parameter	Units	Default Value	New Value
Lot Area	acre	39.4737	14.6000
Landscape Area	sq. ft	—	144,000

8.4. Construction

8.4.1. Construction Phases

Phase Type	Phase Name	Model Parameter	Default Value	New Value
Site Preparation	Site Preparation	Start Date	5/10/2027	4/11/2027
Site Preparation	Site Preparation	End Date	5/24/2027	4/25/2027
Grading	Grading	Start Date	5/25/2027	4/26/2027
Grading	Grading	End Date	7/6/2027	6/4/2027
Building Construction	Building Construction	Start Date	7/7/2027	6/5/2027
Building Construction	Building Construction	End Date	8/30/2028	7/28/2028
Paving	Paving	Start Date	8/31/2028	7/29/2028
Paving	Paving	End Date	9/28/2028	8/25/2028
Architectural Coating	Architectural Coating	Start Date	9/29/2028	8/26/2028
Architectural Coating	Architectural Coating	End Date	10/27/2028	9/22/2028

8.4.8. Architectural Coatings

Phase Name	Model Parameter	Units	Default Value	New Value
Architectural Coating	Residential Exterior VOC	g/L	150.000	100.0000

Architectural Coating	Non-Residential Exterior VOC	g/L	150.000	100.0000
Architectural Coating	Non-Residential Interior Area	sq ft	30,000.0	0.00000
Architectural Coating	Non-Residential Exterior Area	sq ft	10,000.00	0.00000

Sonoma County Administration Center and CGC - Existing Conditions Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.3. Operations Emissions Compared Against Thresholds

2.4. Operations Emissions by Sector, Unmitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

8.1. Justifications

8.5. Operations

8.5.1. Mobile Sources

8.5.1.1. Vehicle Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Sonoma County Administration Center and CGC - Existing Conditions
Operational Year	2021
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20000
Precipitation (days)	47.2000
Location	2550 Ventura Ave, Santa Rosa, CA 95403, USA
County	Sonoma-San Francisco
City	Santa Rosa
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	941
EDFZ	2
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.38

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Government Office Building	200.500	1000sqft	4.60285	200,500	20,050.0	—	—	—
Parking Lot	1,417.00	Space	12.7530	0.00000	0.00000	—	—	—

Other Non-Asphalt Surfaces	324.320	1000sqft	7.44536	0.00000	0.00000	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.3. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.68861	6.49974	1.33018	9.75206	0.00805	0.11106	0.00000	0.11106	0.10724	0.00000	0.10724	176.819	4,266.77	4,443.59	18.4465	0.24267	0.48762	4,977.55
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.13808	5.06903	1.25544	1.05457	0.00753	0.09541	0.00000	0.09541	0.09541	0.00000	0.09541	176.819	4,230.91	4,407.73	18.4450	0.24236	0.48762	4,941.56
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.90272	5.77459	1.29230	5.34374	0.00779	0.10313	0.00000	0.10313	0.10125	0.00000	0.10125	176.819	4,248.59	4,425.41	18.4457	0.24252	0.48762	4,959.31
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.07725	1.05386	0.23584	0.97523	0.00142	0.01882	0.00000	0.01882	0.01848	0.00000	0.01848	29.2745	703.403	732.677	3.05390	0.04015	0.08073	821.071

2.4. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Area	6.55051	6.43069	0.07474	8.69749	0.00052	0.01564	—	0.01564	0.01183	—	0.01183	—	35.8588	35.8588	0.00150	0.00031	—	35.9880
Energy	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	4,131.48	4,131.48	0.55862	0.05446	—	4,161.68
Water	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Waste	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Total	6.68861	6.49974	1.33018	9.75206	0.00805	0.11106	0.00000	0.11106	0.10724	0.00000	0.10724	176.819	4,266.77	4,443.59	18.4465	0.24267	0.48762	4,977.55
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Area	4.99999	4.99999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	4,131.48	4,131.48	0.55862	0.05446	—	4,161.68
Water	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Waste	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Total	5.13808	5.06903	1.25544	1.05457	0.00753	0.09541	0.00000	0.09541	0.09541	0.00000	0.09541	176.819	4,230.91	4,407.73	18.4450	0.24236	0.48762	4,941.56
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Area	5.76463	5.70554	0.03686	4.28917	0.00026	0.00771	—	0.00771	0.00583	—	0.00583	—	17.6838	17.6838	0.00074	0.00015	—	17.7475
Energy	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	4,131.48	4,131.48	0.55862	0.05446	—	4,161.68
Water	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Waste	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Total	5.90272	5.77459	1.29230	5.34374	0.00779	0.10313	0.00000	0.10313	0.10125	0.00000	0.10125	176.819	4,248.59	4,425.41	18.4457	0.24252	0.48762	4,959.31
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Area	1.05204	1.04126	0.00673	0.78277	0.00005	0.00141	—	0.00141	0.00106	—	0.00106	—	2.92775	2.92775	0.00012	0.00003	—	2.93831
Energy	0.02520	0.01260	0.22912	0.19246	0.00137	0.01741	—	0.01741	0.01741	—	0.01741	—	684.014	684.014	0.09249	0.00902	—	689.013
Water	—	—	—	—	—	—	—	—	—	—	—	12.6367	16.4609	29.0975	1.29841	0.03111	—	70.8283
Waste	—	—	—	—	—	—	—	—	—	—	—	16.6378	0.00000	16.6378	1.66289	0.00000	—	58.2100
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08073	0.08073
Total	1.07725	1.05386	0.23584	0.97523	0.00142	0.01882	0.00000	0.01882	0.01848	0.00000	0.01848	29.2745	703.403	732.677	3.05390	0.04015	0.08073	821.071

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Govern Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,361.57	2,361.57	0.38205	0.04631	—	2,384.92

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	271.960	271.960	0.04400	0.00533	—	274.649
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,633.53	2,633.53	0.42605	0.05164	—	2,659.57
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,361.57	2,361.57	0.38205	0.04631	—	2,384.92
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	271.960	271.960	0.04400	0.00533	—	274.649
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,633.53	2,633.53	0.42605	0.05164	—	2,659.57
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	390.985	390.985	0.06325	0.00767	—	394.851
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	45.0261	45.0261	0.00728	0.00088	—	45.4713
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	—	436.011	436.011	0.07054	0.00855	—	440.323

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	1,497.95	1,497.95	0.13257	0.00282	—	1,502.10
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	1,497.95	1,497.95	0.13257	0.00282	—	1,502.10
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	1,497.95	1,497.95	0.13257	0.00282	—	1,502.10
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	0.13810	0.06905	1.25544	1.05457	0.00753	0.09541	—	0.09541	0.09541	—	0.09541	—	1,497.95	1,497.95	0.13257	0.00282	—	1,502.10
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.02520	0.01260	0.22912	0.19246	0.00137	0.01741	—	0.01741	0.01741	—	0.01741	—	248.003	248.003	0.02195	0.00047	—	248.691
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	0.02520	0.01260	0.22912	0.19246	0.00137	0.01741	—	0.01741	0.01741	—	0.01741	—	248.003	248.003	0.02195	0.00047	—	248.691

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	4.35990	4.35990	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.64009	0.64009	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.55052	1.43070	0.07474	8.69749	0.00052	0.01564	—	0.01564	0.01183	—	0.01183	—	35.8588	35.8588	0.00150	0.00031	—	35.9880
Total	6.55051	6.43069	0.07474	8.69749	0.00052	0.01564	—	0.01564	0.01183	—	0.01183	—	35.8588	35.8588	0.00150	0.00031	—	35.9880
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	4.35990	4.35990	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.64009	0.64009	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	4.99999	4.99999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consumer Product	0.79568	0.79568	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.11682	0.11682	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.13955	0.12876	0.00673	0.78277	0.00005	0.00141	—	0.00141	0.00106	—	0.00106	—	2.92775	2.92775	0.00012	0.00003	—	2.93831
Total	1.05204	1.04126	0.00673	0.78277	0.00005	0.00141	—	0.00141	0.00106	—	0.00106	—	2.92775	2.92775	0.00012	0.00003	—	2.93831

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Govern Office Building	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	76.3261	99.4247	175.751	7.84245	0.18790	—	427.807
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	12.6367	16.4609	29.0975	1.29841	0.03111	—	70.8283
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	12.6367	16.4609	29.0975	1.29841	0.03111	—	70.8283

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	100.493	0.00000	100.493	10.0439	0.00000	—	351.592
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	16.6378	0.00000	16.6378	1.66289	0.00000	—	58.2100
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Total	—	—	—	—	—	—	—	—	—	—	—	16.6378	0.00000	16.6378	1.66289	0.00000	—	58.2100

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.48762	0.48762
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08073	0.08073
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08073	0.08073

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

5.10. Operational Area Sources

5.10.1. Hearths

Land Use	Hearth Type	Unmitigated (number)	Mitigated (number)
Government Office Building	Wood Fireplaces	0	0
Government Office Building	Gas Fireplaces	0	0
Government Office Building	Propane Fireplaces	0	0
Government Office Building	Electric Fireplaces	0	0
Government Office Building	No Fireplaces	0	0
Government Office Building	Conventional Wood Stoves	0	0
Government Office Building	Catalytic Wood Stoves	0	0
Government Office Building	Non-Catalytic Wood Stoves	0	0
Government Office Building	Pellet Wood Stoves	0	0
Parking Lot	Wood Fireplaces	0	0
Parking Lot	Gas Fireplaces	0	0
Parking Lot	Propane Fireplaces	0	0
Parking Lot	Electric Fireplaces	0	0
Parking Lot	No Fireplaces	0	0
Parking Lot	Conventional Wood Stoves	0	0
Parking Lot	Catalytic Wood Stoves	0	0
Parking Lot	Non-Catalytic Wood Stoves	0	0
Parking Lot	Pellet Wood Stoves	0	0
Other Non-Asphalt Surfaces	Wood Fireplaces	0	0
Other Non-Asphalt Surfaces	Gas Fireplaces	0	0
Other Non-Asphalt Surfaces	Propane Fireplaces	0	0
Other Non-Asphalt Surfaces	Electric Fireplaces	0	0

Other Non-Asphalt Surfaces	No Fireplaces	0	0
Other Non-Asphalt Surfaces	Conventional Wood Stoves	0	0
Other Non-Asphalt Surfaces	Catalytic Wood Stoves	0	0
Other Non-Asphalt Surfaces	Non-Catalytic Wood Stoves	0	0
Other Non-Asphalt Surfaces	Pellet Wood Stoves	0	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0.00000	0.00000	300,750	100,250	52,790.4

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00000
Summer Days	day/yr	180.000

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Government Office Building	4,225,715	203.983	0.0330	0.0040	4,674,005
Parking Lot	486,636	203.983	0.0330	0.0040	0.00000
Other Non-Asphalt Surfaces	0.00000	203.983	0.0330	0.0040	0.00000

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Government Office Building	39,831,267	179,611
Parking Lot	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Government Office Building	186.465	0.00000
Parking Lot	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Government Office Building	Household refrigerators and/or freezers	R-134a	1,430.00	0.01679	0.60000	0.00000	1.000000
Government Office Building	Other commercial A/C and heat pumps	R-410A	2,088.00	0.00180	4.00000	4.00000	18.0000

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	12.1800	annual days of extreme heat
Extreme Precipitation	10.5000	annual days with precipitation above 20 mm

Sea Level Rise	—	meters of inundation depth
Wildfire	5.39000	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A

Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.5663
AQ-PM	9.62041
AQ-DPM	87.6540
Drinking Water	4.99563
Lead Risk Housing	62.1298
Pesticides	28.6207
Toxic Releases	1.55039
Traffic	85.1750
Effect Indicators	—
CleanUp Sites	0.00000

Groundwater	96.4802
Haz Waste Facilities/Generators	88.3918
Impaired Water Bodies	43.7841
Solid Waste	59.1753
Sensitive Population	—
Asthma	41.6999
Cardio-vascular	35.7178
Low Birth Weights	17.9754
Socioeconomic Factor Indicators	—
Education	48.5826
Housing	60.9252
Linguistic	61.5374
Poverty	44.8744
Unemployment	64.5107

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	46.88823303
Employed	9.713845759
Median HI	38.11112537
Education	—
Bachelor's or higher	44.59129988
High school enrollment	24.3295265
Preschool enrollment	69.26729116
Transportation	—
Auto Access	58.83485179

Active commuting	69.53676376
Social	—
2-parent households	98.90927756
Voting	78.69883229
Neighborhood	—
Alcohol availability	28.47427178
Park access	32.92698576
Retail density	96.39419992
Supermarket access	65.05838573
Tree canopy	64.85307327
Housing	—
Homeownership	40.56204286
Housing habitability	47.69665084
Low-inc homeowner severe housing cost burden	21.48081612
Low-inc renter severe housing cost burden	35.32657513
Uncrowded housing	79.21211344
Health Outcomes	—
Insured adults	53.31707943
Arthritis	54.3
Asthma ER Admissions	59.7
High Blood Pressure	75.3
Cancer (excluding skin)	42.8
Asthma	30.0
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	27.0
Diagnosed Diabetes	75.2
Life Expectancy at Birth	14.8
Cognitively Disabled	19.2

Physically Disabled	81.6
Heart Attack ER Admissions	76.9
Mental Health Not Good	36.5
Chronic Kidney Disease	73.0
Obesity	55.7
Pedestrian Injuries	98.7
Physical Health Not Good	48.3
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	9.5
Current Smoker	26.7
No Leisure Time for Physical Activity	57.5
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	95.4
Elderly	62.6
English Speaking	62.1
Foreign-born	13.2
Outdoor Workers	23.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	37.2
Traffic Density	83.8
Traffic Access	87.4
Other Indices	—
Hardship	31.4
Other Decision Support	—
2016 Voting	89.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	47.0000
Healthy Places Index Score for Project Location (b)	54.0000
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

8.1. Justifications

Screen	Justification
Construction: Architectural Coatings	Based on BAAQMD Reg 8, Rule 3 for Flat/Non-Flat Coat VOC limits.
Operations: Vehicle Data	7,267 trips provided by the traffic consultant are net new trips and have been assigned to the Operational Model.

8.5. Operations

8.5.1. Mobile Sources

8.5.1.1. Vehicle Data

Land Use	Model Parameter	Units	Default Value	New Value
Government Office Building	Weekday Trip Rate	size/day	22.5900	0.00000

Sonoma County Administration Center and CGC Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.3. Operations Emissions Compared Against Thresholds

2.4. Operations Emissions by Sector, Unmitigated

2.5. Operations Emissions by Sector, Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

8.1. Justifications

8.3. Land Use

8.5. Operations

8.5.1. Mobile Sources

8.5.1.1. Vehicle Data

8.5.2. Area Sources

8.5.2.3. Architectural Coatings

8.6. Measure Input Overrides

8.6.2. Operations Measure Inputs

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Sonoma County Administration Center and CGC
Operational Year	2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20000
Precipitation (days)	47.2000
Location	2550 Ventura Ave, Santa Rosa, CA 95403, USA
County	Sonoma-San Francisco
City	Santa Rosa
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	941
EDFZ	2
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.39

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,500.00	Dwelling Unit	14.6000	1,440,000	144,000	—	3,840.00	—

Government Office Building	263.000	1000sqft	1.12000	263,000	26,300.0	—	—	—
Parking Lot	1,050.00	Space	5.50000	0.00000	0.00000	—	—	—
Other Non-Asphalt Surfaces	136.018	1000sqft	3.12254	0.00000	0.00000	—	—	—
Regional Shopping Center	20.0000	1000sqft	0.45914	20,000.0	0.00000	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Energy	E-15	Require All-Electric Development
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.3. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	81.0552	77.8660	36.7073	237.148	0.40990	1.96175	24.8651	26.8268	1.93290	6.32805	8.26096	936.542	60,695.1	61,631.7	97.7118	2.14790	92.3057	64,806.8
Mit.	62.2870	60.0209	29.9036	136.320	0.36844	1.43160	24.8651	26.2967	1.41768	6.32805	7.74574	936.542	53,081.4	54,017.9	97.0530	2.13227	92.3057	57,172.0
% Reduced	23%	23%	19%	43%	10%	27%	—	2%	27%	—	6%	—	13%	12%	1%	1%	—	12%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	69.9646	67.2266	38.0698	144.081	0.39239	1.90088	24.8651	26.7660	1.88696	6.32805	8.21501	936.542	59,094.1	60,030.7	97.9793	2.28163	13.1559	63,173.2
Mit.	61.1851	58.7866	32.1694	140.887	0.35536	1.43182	24.8651	26.2969	1.41790	6.32805	7.74595	936.542	51,731.2	52,667.8	97.3278	2.26779	13.1559	55,789.9
% Reduced	13%	13%	15%	2%	9%	25%	—	2%	25%	—	6%	—	12%	12%	1%	1%	—	12%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	72.8956	70.7764	23.1857	178.383	0.30374	0.76339	24.1181	24.8815	0.74211	6.14130	6.88341	936.542	41,037.5	41,974.1	97.5189	2.19330	46.1350	45,111.8
Mit.	59.1902	57.6983	16.8398	127.041	0.26453	0.26421	24.1181	24.3823	0.25029	6.14130	6.39159	936.542	33,550.9	34,487.5	96.8638	2.17857	46.1350	37,604.4
% Reduced	19%	18%	27%	29%	13%	65%	—	2%	66%	—	7%	—	18%	18%	1%	1%	—	17%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.3035	12.9167	4.23138	32.5549	0.05543	0.13932	4.40155	4.54087	0.13544	1.12079	1.25622	155.055	6,794.23	6,949.29	16.1454	0.36313	7.63818	7,468.77
Mit.	10.8022	10.5299	3.07327	23.1851	0.04828	0.04822	4.40155	4.44976	0.04568	1.12079	1.16646	155.055	5,554.74	5,709.79	16.0369	0.36069	7.63818	6,225.84
% Reduced	19%	18%	27%	29%	13%	65%	—	2%	66%	—	7%	—	18%	18%	1%	1%	—	17%

2.4. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	26.1245	24.7266	15.0640	129.991	0.27373	0.23198	24.8651	25.0971	0.21806	6.32805	6.54612	—	27,977.6	27,977.6	1.57008	1.49727	81.2568	28,544.3
Area	54.2480	52.7980	15.7084	103.934	0.09893	1.25809	—	1.25809	1.24316	—	1.24316	0.00000	19,070.5	19,070.5	0.36549	0.03771	—	19,090.9
Energy	0.68270	0.34135	5.93482	3.22230	0.03724	0.47168	—	0.47168	0.47168	—	0.47168	—	13,390.0	13,390.0	1.62357	0.13130	—	13,469.7
Water	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Waste	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Total	81.0552	77.8660	36.7073	237.148	0.40990	1.96175	24.8651	26.8268	1.93290	6.32805	8.26096	936.542	60,695.1	61,631.7	97.7118	2.14790	92.3057	64,806.8

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	25.0227	23.4922	17.3299	134.558	0.26065	0.23220	24.8651	25.0973	0.21827	6.32805	6.54633	—	26,654.8	26,654.8	1.84923	1.63333	2.10700	27,189.8
Area	44.2593	43.3930	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Energy	0.68270	0.34135	5.93482	3.22230	0.03724	0.47168	—	0.47168	0.47168	—	0.47168	—	13,390.0	13,390.0	1.62357	0.13130	—	13,469.7
Water	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Waste	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Total	69.9646	67.2266	38.0698	144.081	0.39239	1.90088	24.8651	26.7660	1.88696	6.32805	8.21501	936.542	59,094.1	60,030.7	97.9793	2.28163	13.1559	63,173.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	24.7175	23.2488	16.4403	126.857	0.26199	0.23207	24.1181	24.3501	0.21815	6.14130	6.35945	—	26,790.0	26,790.0	1.72820	1.57836	35.0861	27,338.6
Area	47.4954	47.1862	0.81056	48.3037	0.00451	0.05964	—	0.05964	0.05228	—	0.05228	0.00000	600.541	600.541	0.01446	0.00202	—	601.504
Energy	0.68270	0.34135	5.93482	3.22230	0.03724	0.47168	—	0.47168	0.47168	—	0.47168	—	13,390.0	13,390.0	1.62357	0.13130	—	13,469.7
Water	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Waste	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Total	72.8956	70.7764	23.1857	178.383	0.30374	0.76339	24.1181	24.8815	0.74211	6.14130	6.88341	936.542	41,037.5	41,974.1	97.5189	2.19330	46.1350	45,111.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.51094	4.24291	3.00035	23.1514	0.04781	0.04235	4.40155	4.44390	0.03981	1.12079	1.16060	—	4,435.39	4,435.39	0.28612	0.26132	5.80890	4,526.22
Area	8.66792	8.61149	0.14793	8.81542	0.00082	0.01088	—	0.01088	0.00954	—	0.00954	0.00000	99.4264	99.4264	0.00239	0.00033	—	99.5858
Energy	0.12459	0.06230	1.08310	0.58807	0.00680	0.08608	—	0.08608	0.08608	—	0.08608	—	2,216.86	2,216.86	0.26880	0.02174	—	2,230.06
Water	—	—	—	—	—	—	—	—	—	—	—	32.3867	42.5521	74.9387	3.32777	0.07974	—	181.895
Waste	—	—	—	—	—	—	—	—	—	—	—	122.669	0.00000	122.669	12.2603	0.00000	—	429.176
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.82927	1.82927
Total	13.3035	12.9167	4.23138	32.5549	0.05543	0.13932	4.40155	4.54087	0.13544	1.12079	1.25622	155.055	6,794.23	6,949.29	16.1454	0.36313	7.63818	7,468.77

2.5. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	26.1245	24.7266	15.0640	129.991	0.27373	0.23198	24.8651	25.0971	0.21806	6.32805	6.54612	—	27,977.6	27,977.6	1.57008	1.49727	81.2568	28,544.3
Area	36.1587	35.2924	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Energy	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	6,054.40	6,054.40	0.97645	0.11799	—	6,113.97
Water	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Waste	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Total	62.2870	60.0209	29.9036	136.320	0.36844	1.43160	24.8651	26.2967	1.41768	6.32805	7.74574	936.542	53,081.4	54,017.9	97.0530	2.13227	92.3057	57,172.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	25.0227	23.4922	17.3299	134.558	0.26065	0.23220	24.8651	25.0973	0.21827	6.32805	6.54633	—	26,654.8	26,654.8	1.84923	1.63333	2.10700	27,189.8
Area	36.1587	35.2924	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Energy	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	6,027.09	6,027.09	0.97203	0.11746	—	6,086.39
Water	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Waste	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Total	61.1851	58.7866	32.1694	140.887	0.35536	1.43182	24.8651	26.2969	1.41790	6.32805	7.74595	936.542	51,731.2	52,667.8	97.3278	2.26779	13.1559	55,789.9
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	24.7175	23.2488	16.4403	126.857	0.26199	0.23207	24.1181	24.3501	0.21815	6.14130	6.35945	—	26,790.0	26,790.0	1.72820	1.57836	35.0861	27,338.6
Area	34.4689	34.4476	0.36505	0.15534	0.00233	0.02952	—	0.02952	0.02952	—	0.02952	0.00000	463.374	463.374	0.00873	0.00087	—	463.852
Energy	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	6,040.56	6,040.56	0.97421	0.11772	—	6,099.99
Water	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Waste	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489

Total	59.1902	57.6983	16.8398	127.041	0.26453	0.26421	24.1181	24.3823	0.25029	6.14130	6.39159	936.542	33,550.9	34,487.5	96.8638	2.17857	46.1350	37,604.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.51094	4.24291	3.00035	23.1514	0.04781	0.04235	4.40155	4.44390	0.03981	1.12079	1.16060	—	4,435.39	4,435.39	0.28612	0.26132	5.80890	4,526.22
Area	6.29058	6.28668	0.06662	0.02835	0.00043	0.00539	—	0.00539	0.00539	—	0.00539	0.00000	76.7168	76.7168	0.00144	0.00014	—	76.7960
Energy	0.00069	0.00035	0.00630	0.00529	0.00004	0.00048	—	0.00048	0.00048	—	0.00048	—	1,000.08	1,000.08	0.16129	0.01949	—	1,009.92
Water	—	—	—	—	—	—	—	—	—	—	—	32.3867	42.5521	74.9387	3.32777	0.07974	—	181.895
Waste	—	—	—	—	—	—	—	—	—	—	—	122.669	0.00000	122.669	12.2603	0.00000	—	429.176
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.82927	1.82927
Total	10.8022	10.5299	3.07327	23.1851	0.04828	0.04822	4.40155	4.44976	0.04568	1.12079	1.16646	155.055	5,554.74	5,709.79	16.0369	0.36069	7.63818	6,225.84

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	26.1245	24.7266	15.0640	129.991	0.27373	0.23198	24.8651	25.0971	0.21806	6.32805	6.54612	—	27,977.6	27,977.6	1.57008	1.49727	81.2568	28,544.3
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	26.1245	24.7266	15.0640	129.991	0.27373	0.23198	24.8651	25.0971	0.21806	6.32805	6.54612	—	27,977.6	27,977.6	1.57008	1.49727	81.2568	28,544.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	25.0227	23.4922	17.3299	134.558	0.26065	0.23220	24.8651	25.0973	0.21827	6.32805	6.54633	—	26,654.8	26,654.8	1.84923	1.63333	2.10700	27,189.8
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	25.0227	23.4922	17.3299	134.558	0.26065	0.23220	24.8651	25.0973	0.21827	6.32805	6.54633	—	26,654.8	26,654.8	1.84923	1.63333	2.10700	27,189.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	4.51094	4.24291	3.00035	23.1514	0.04781	0.04235	4.40155	4.44390	0.03981	1.12079	1.16060	—	4,435.39	4,435.39	0.28612	0.26132	5.80890	4,526.22
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	4.51094	4.24291	3.00035	23.1514	0.04781	0.04235	4.40155	4.44390	0.03981	1.12079	1.16060	—	4,435.39	4,435.39	0.28612	0.26132	5.80890	4,526.22

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	26.1245	24.7266	15.0640	129.991	0.27373	0.23198	24.8651	25.0971	0.21806	6.32805	6.54612	—	27,977.6	27,977.6	1.57008	1.49727	81.2568	28,544.3
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Total	26.1245	24.7266	15.0640	129.991	0.27373	0.23198	24.8651	25.0971	0.21806	6.32805	6.54612	—	27,977.6	27,977.6	1.57008	1.49727	81.2568	28,544.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	25.0227	23.4922	17.3299	134.558	0.26065	0.23220	24.8651	25.0973	0.21827	6.32805	6.54633	—	26,654.8	26,654.8	1.84923	1.63333	2.10700	27,189.8
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	25.0227	23.4922	17.3299	134.558	0.26065	0.23220	24.8651	25.0973	0.21827	6.32805	6.54633	—	26,654.8	26,654.8	1.84923	1.63333	2.10700	27,189.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	4.51094	4.24291	3.00035	23.1514	0.04781	0.04235	4.40155	4.44390	0.03981	1.12079	1.16060	—	4,435.39	4,435.39	0.28612	0.26132	5.80890	4,526.22
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Total	4.51094	4.24291	3.00035	23.1514	0.04781	0.04235	4.40155	4.44390	0.03981	1.12079	1.16060	—	4,435.39	4,435.39	0.28612	0.26132	5.80890	4,526.22

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	2,676.48	2,676.48	0.43300	0.05248	—	2,702.95
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	3,097.72	3,097.72	0.50114	0.06074	—	3,128.35
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	117.289	117.289	0.01897	0.00230	—	118.448
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	93.3098	93.3098	0.01510	0.00183	—	94.2325
Total	—	—	—	—	—	—	—	—	—	—	—	—	5,984.81	5,984.81	0.96821	0.11736	—	6,043.98
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartme Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	2,676.48	2,676.48	0.43300	0.05248	—	2,702.95
Govern ment Office Building	—	—	—	—	—	—	—	—	—	—	—	—	3,097.72	3,097.72	0.50114	0.06074	—	3,128.35
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	117.289	117.289	0.01897	0.00230	—	118.448
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	—	93.3098	93.3098	0.01510	0.00183	—	94.2325
Total	—	—	—	—	—	—	—	—	—	—	—	—	5,984.81	5,984.81	0.96821	0.11736	—	6,043.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	443.122	443.122	0.07169	0.00869	—	447.504
Govern ment Office Building	—	—	—	—	—	—	—	—	—	—	—	—	512.864	512.864	0.08297	0.01006	—	517.935
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	19.4185	19.4185	0.00314	0.00038	—	19.6105
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	—	15.4485	15.4485	0.00250	0.00030	—	15.6013
Total	—	—	—	—	—	—	—	—	—	—	—	—	990.853	990.853	0.16030	0.01943	—	1,000.65

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	2,700.46	2,700.46	0.43687	0.05295	—	2,727.16
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	3,101.84	3,101.84	0.50181	0.06083	—	3,132.52
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	117.289	117.289	0.01897	0.00230	—	118.448
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	93.6232	93.6232	0.01515	0.00184	—	94.5490
Total	—	—	—	—	—	—	—	—	—	—	—	—	6,013.21	6,013.21	0.97281	0.11792	—	6,072.67
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	2,677.58	2,677.58	0.43317	0.05251	—	2,704.06
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	3,097.72	3,097.72	0.50114	0.06074	—	3,128.35

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	117.289	117.289	0.01897	0.00230	—	118.448
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	93.3098	93.3098	0.01510	0.00183	—	94.2325
Total	—	—	—	—	—	—	—	—	—	—	—	—	5,985.90	5,985.90	0.96839	0.11738	—	6,045.09
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	445.172	445.172	0.07202	0.00873	—	449.573
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	513.200	513.200	0.08302	0.01006	—	518.275
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	19.4185	19.4185	0.00314	0.00038	—	19.6105
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	15.4741	15.4741	0.00250	0.00030	—	15.6271
Total	—	—	—	—	—	—	—	—	—	—	—	—	993.264	993.264	0.16069	0.01948	—	1,003.09

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.49775	0.24888	4.25352	1.81001	0.02715	0.34390	—	0.34390	0.34390	—	0.34390	—	5,399.10	5,399.10	0.47782	0.01017	—	5,414.07
Government Office Building	0.18115	0.09057	1.64679	1.38330	0.00988	0.12516	—	0.12516	0.12516	—	0.12516	—	1,964.89	1,964.89	0.17389	0.00370	—	1,970.34
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	41.1868	41.1868	0.00365	0.00008	—	41.3011
Total	0.68270	0.34135	5.93482	3.22230	0.03724	0.47168	—	0.47168	0.47168	—	0.47168	—	7,405.18	7,405.18	0.65535	0.01394	—	7,425.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.49775	0.24888	4.25352	1.81001	0.02715	0.34390	—	0.34390	0.34390	—	0.34390	—	5,399.10	5,399.10	0.47782	0.01017	—	5,414.07
Government Office Building	0.18115	0.09057	1.64679	1.38330	0.00988	0.12516	—	0.12516	0.12516	—	0.12516	—	1,964.89	1,964.89	0.17389	0.00370	—	1,970.34
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000

Regional Shopping Center	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	41.1868	41.1868	0.00365	0.00008	—	41.3011
Total	0.68270	0.34135	5.93482	3.22230	0.03724	0.47168	—	0.47168	0.47168	—	0.47168	—	7,405.18	7,405.18	0.65535	0.01394	—	7,425.72
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.09084	0.04542	0.77627	0.33033	0.00495	0.06276	—	0.06276	0.06276	—	0.06276	—	893.883	893.883	0.07911	0.00168	—	896.362
Government Office Building	0.03306	0.01653	0.30054	0.25245	0.00180	0.02284	—	0.02284	0.02284	—	0.02284	—	325.310	325.310	0.02879	0.00061	—	326.213
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	0.00069	0.00035	0.00630	0.00529	0.00004	0.00048	—	0.00048	0.00048	—	0.00048	—	6.81895	6.81895	0.00060	0.00001	—	6.83787
Total	0.12459	0.06230	1.08310	0.58807	0.00680	0.08608	—	0.08608	0.08608	—	0.08608	—	1,226.01	1,226.01	0.10850	0.00231	—	1,229.41

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000

Government	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	41.1868	41.1868	0.00365	0.00008	—	41.3011
Total	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	41.1868	41.1868	0.00365	0.00008	—	41.3011
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	41.1868	41.1868	0.00365	0.00008	—	41.3011
Total	0.00380	0.00190	0.03452	0.02900	0.00021	0.00262	—	0.00262	0.00262	—	0.00262	—	41.1868	41.1868	0.00365	0.00008	—	41.3011
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000	0.00000	—	0.00000	—	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	0.00069	0.00035	0.00630	0.00529	0.00004	0.00048	—	0.00048	0.00048	—	0.00048	—	6.81895	6.81895	0.00060	0.00001	—	6.83787
Total	0.00069	0.00035	0.00630	0.00529	0.00004	0.00048	—	0.00048	0.00048	—	0.00048	—	6.81895	6.81895	0.00060	0.00001	—	6.83787

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	1.73250	0.86625	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Consumer Products	36.9017	36.9017	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	5.62505	5.62505	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landsca Equipment	9.98871	9.40499	0.90339	97.6341	0.00443	0.06109	—	0.06109	0.04616	—	0.04616	—	278.144	278.144	0.01163	0.00232	—	279.127
Total	54.2480	52.7980	15.7084	103.934	0.09893	1.25809	—	1.25809	1.24316	—	1.24316	0.00000	19,070.5	19,070.5	0.36549	0.03771	—	19,090.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	1.73250	0.86625	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Consumer Products	36.9017	36.9017	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	5.62505	5.62505	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	44.2593	43.3930	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00780	0.00390	0.06662	0.02835	0.00043	0.00539	—	0.00539	0.00539	—	0.00539	0.00000	76.7168	76.7168	0.00144	0.00014	—	76.7960
Consumer Products	6.73457	6.73457	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.02657	1.02657	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.89898	0.84645	0.08131	8.78707	0.00040	0.00550	—	0.00550	0.00415	—	0.00415	—	22.7096	22.7096	0.00095	0.00019	—	22.7898
Total	8.66792	8.61149	0.14793	8.81542	0.00082	0.01088	—	0.01088	0.00954	—	0.00954	0.00000	99.4264	99.4264	0.00239	0.00033	—	99.5858

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	1.73250	0.86625	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Consumer Products	34.1449	34.1449	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.28125	0.28125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	36.1587	35.2924	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	1.73250	0.86625	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Consumer Products	34.1449	34.1449	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.28125	0.28125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	36.1587	35.2924	14.8050	6.30000	0.09450	1.19700	—	1.19700	1.19700	—	1.19700	0.00000	18,792.4	18,792.4	0.35385	0.03539	—	18,811.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00780	0.00390	0.06662	0.02835	0.00043	0.00539	—	0.00539	0.00539	—	0.00539	0.00000	76.7168	76.7168	0.00144	0.00014	—	76.7960
Consumer Products	6.23145	6.23145	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.05133	0.05133	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	6.29058	6.28668	0.06662	0.02835	0.00043	0.00539	—	0.00539	0.00539	—	0.00539	0.00000	76.7168	76.7168	0.00144	0.00014	—	76.7960

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.6600	122.912	215.572	9.52110	0.22816	—	521.590
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	100.119	130.417	230.536	10.2871	0.24647	—	561.163
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	2.83881	3.68705	6.52586	0.29168	0.00699	—	15.9005
Total	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.6600	122.912	215.572	9.52110	0.22816	—	521.590

Government Office Building	—	—	—	—	—	—	—	—	—	—	—	100.119	130.417	230.536	10.2871	0.24647	—	561.163
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	2.83881	3.68705	6.52586	0.29168	0.00699	—	15.9005
Total	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	15.3409	20.3495	35.6904	1.57633	0.03777	—	86.3552
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	16.5758	21.5921	38.1679	1.70315	0.04081	—	92.9069
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.47000	0.61043	1.08043	0.04829	0.00116	—	2.63251
Total	—	—	—	—	—	—	—	—	—	—	—	32.3867	42.5521	74.9387	3.32777	0.07974	—	181.895

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.6600	122.912	215.572	9.52110	0.22816	—	521.590
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	100.119	130.417	230.536	10.2871	0.24647	—	561.163
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	2.83881	3.68705	6.52586	0.29168	0.00699	—	15.9005
Total	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	92.6600	122.912	215.572	9.52110	0.22816	—	521.590
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	100.119	130.417	230.536	10.2871	0.24647	—	561.163
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	2.83881	3.68705	6.52586	0.29168	0.00699	—	15.9005
Total	—	—	—	—	—	—	—	—	—	—	—	195.617	257.017	452.634	20.0999	0.48162	—	1,098.65
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	15.3409	20.3495	35.6904	1.57633	0.03777	—	86.3552
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	16.5758	21.5921	38.1679	1.70315	0.04081	—	92.9069
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.47000	0.61043	1.08043	0.04829	0.00116	—	2.63251
Total	—	—	—	—	—	—	—	—	—	—	—	32.3867	42.5521	74.9387	3.32777	0.07974	—	181.895

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	597.788	0.00000	597.788	59.7468	0.00000	—	2,091.46
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	131.819	0.00000	131.819	13.1748	0.00000	—	461.190
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	11.3177	0.00000	11.3177	1.13116	0.00000	—	39.5968
Total	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	597.788	0.00000	597.788	59.7468	0.00000	—	2,091.46
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	131.819	0.00000	131.819	13.1748	0.00000	—	461.190
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	11.3177	0.00000	11.3177	1.13116	0.00000	—	39.5968
Total	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	98.9706	0.00000	98.9706	9.89176	0.00000	—	346.265
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	21.8241	0.00000	21.8241	2.18125	0.00000	—	76.3553
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.87378	0.00000	1.87378	0.18728	0.00000	—	6.55571
Total	—	—	—	—	—	—	—	—	—	—	—	122.669	0.00000	122.669	12.2603	0.00000	—	429.176

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	597.788	0.00000	597.788	59.7468	0.00000	—	2,091.46

Government	—	—	—	—	—	—	—	—	—	—	—	131.819	0.00000	131.819	13.1748	0.00000	—	461.190
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	11.3177	0.00000	11.3177	1.13116	0.00000	—	39.5968
Total	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	597.788	0.00000	597.788	59.7468	0.00000	—	2,091.46
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	131.819	0.00000	131.819	13.1748	0.00000	—	461.190
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	11.3177	0.00000	11.3177	1.13116	0.00000	—	39.5968
Total	—	—	—	—	—	—	—	—	—	—	—	740.925	0.00000	740.925	74.0528	0.00000	—	2,592.24
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	98.9706	0.00000	98.9706	9.89176	0.00000	—	346.265
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	21.8241	0.00000	21.8241	2.18125	0.00000	—	76.3553
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00000	0.00000	0.00000	0.00000	0.00000	—	0.00000
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.87378	0.00000	1.87378	0.18728	0.00000	—	6.55571
Total	—	—	—	—	—	—	—	—	—	—	—	122.669	0.00000	122.669	12.2603	0.00000	—	429.176

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.3133	10.3133
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63962	0.63962

Regional	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09601	0.09601
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.3133	10.3133
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63962	0.63962
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09601	0.09601
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.70748	1.70748
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10590	0.10590
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01590	0.01590
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.82927	1.82927

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.3133	10.3133
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63962	0.63962
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09601	0.09601
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.3133	10.3133
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.63962	0.63962
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09601	0.09601
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.0489	11.0489
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.70748	1.70748

Govern Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10590	0.10590
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01590	0.01590
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.82927	1.82927

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	7,267.00	7,267.00	7,267.00	2,652,455	34,881.6	34,881.6	34,881.6	12,731,784
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	7,267.00	7,267.00	7,267.00	2,652,455	34,881.6	34,881.6	34,881.6	12,731,784
Government Office Building	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Parking Lot	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Regional Shopping Center	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

5.10. Operational Area Sources

5.10.1. Hearths

Land Use	Hearth Type	Unmitigated (number)	Mitigated (number)

Apartments Mid Rise	Wood Fireplaces	0	0
Apartments Mid Rise	Gas Fireplaces	765	765
Apartments Mid Rise	Propane Fireplaces	0	0
Apartments Mid Rise	Electric Fireplaces	0	0
Apartments Mid Rise	No Fireplaces	735	735
Apartments Mid Rise	Conventional Wood Stoves	0	0
Apartments Mid Rise	Catalytic Wood Stoves	0	0
Apartments Mid Rise	Non-Catalytic Wood Stoves	0	0
Apartments Mid Rise	Pellet Wood Stoves	0	0
Government Office Building	Wood Fireplaces	0	0
Government Office Building	Gas Fireplaces	0	0
Government Office Building	Propane Fireplaces	0	0
Government Office Building	Electric Fireplaces	0	0
Government Office Building	No Fireplaces	0	0
Government Office Building	Conventional Wood Stoves	0	0
Government Office Building	Catalytic Wood Stoves	0	0
Government Office Building	Non-Catalytic Wood Stoves	0	0
Government Office Building	Pellet Wood Stoves	0	0
Parking Lot	Wood Fireplaces	0	0
Parking Lot	Gas Fireplaces	0	0
Parking Lot	Propane Fireplaces	0	0
Parking Lot	Electric Fireplaces	0	0
Parking Lot	No Fireplaces	0	0
Parking Lot	Conventional Wood Stoves	0	0
Parking Lot	Catalytic Wood Stoves	0	0
Parking Lot	Non-Catalytic Wood Stoves	0	0
Parking Lot	Pellet Wood Stoves	0	0
Other Non-Asphalt Surfaces	Wood Fireplaces	0	0

Other Non-Asphalt Surfaces	Gas Fireplaces	0	0
Other Non-Asphalt Surfaces	Propane Fireplaces	0	0
Other Non-Asphalt Surfaces	Electric Fireplaces	0	0
Other Non-Asphalt Surfaces	No Fireplaces	0	0
Other Non-Asphalt Surfaces	Conventional Wood Stoves	0	0
Other Non-Asphalt Surfaces	Catalytic Wood Stoves	0	0
Other Non-Asphalt Surfaces	Non-Catalytic Wood Stoves	0	0
Other Non-Asphalt Surfaces	Pellet Wood Stoves	0	0
Regional Shopping Center	Wood Fireplaces	0	0
Regional Shopping Center	Gas Fireplaces	0	0
Regional Shopping Center	Propane Fireplaces	0	0
Regional Shopping Center	Electric Fireplaces	0	0
Regional Shopping Center	No Fireplaces	0	0
Regional Shopping Center	Conventional Wood Stoves	0	0
Regional Shopping Center	Catalytic Wood Stoves	0	0
Regional Shopping Center	Non-Catalytic Wood Stoves	0	0
Regional Shopping Center	Pellet Wood Stoves	0	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
2,916,000	972,000	394,500	131,500	14,374.8

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00000
Summer Days	day/yr	180.000

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00000
Summer Days	day/yr	180.000

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	4,789,206	203.983	0.0330	0.0040	16,846,636
Government Office Building	5,542,958	203.983	0.0330	0.0040	6,130,989
Parking Lot	209,872	203.983	0.0330	0.0040	0.00000
Other Non-Asphalt Surfaces	0.00000	203.983	0.0330	0.0040	0.00000
Regional Shopping Center	166,965	203.983	0.0330	0.0040	128,514

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	4,791,166	203.983	0.0330	0.0040	0.00000
Government Office Building	5,542,958	203.983	0.0330	0.0040	0.00000
Parking Lot	209,872	203.983	0.0330	0.0040	0.00000
Other Non-Asphalt Surfaces	0.00000	203.983	0.0330	0.0040	0.00000
Regional Shopping Center	166,965	203.983	0.0330	0.0040	128,514

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	48,355,200	1,576,638
Government Office Building	52,247,497	235,600
Parking Lot	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000
Regional Shopping Center	1,481,450	0.00000

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	48,355,200	1,576,638
Government Office Building	52,247,497	235,600
Parking Lot	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000
Regional Shopping Center	1,481,450	0.00000

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	1,109.19	0.00000
Government Office Building	244.590	0.00000
Parking Lot	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000
Regional Shopping Center	21.0000	0.00000

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	1,109.19	0.00000
Government Office Building	244.590	0.00000
Parking Lot	0.00000	0.00000
Other Non-Asphalt Surfaces	0.00000	0.00000
Regional Shopping Center	21.0000	0.00000

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088.00	0.00225	2.50000	2.50000	10.00000
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430.00	0.11538	0.60000	0.00000	1.000000
Government Office Building	Household refrigerators and/or freezers	R-134a	1,430.00	0.01679	0.60000	0.00000	1.000000
Government Office Building	Other commercial A/C and heat pumps	R-410A	2,088.00	0.00180	4.00000	4.00000	18.0000
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088.00	0.00180	4.00000	4.00000	18.0000
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430.00	0.03750	1.000000	0.00000	1.000000

5.14.2. Mitigated

Land Use	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088.00	0.00225	2.50000	2.50000	10.00000
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430.00	0.11538	0.60000	0.00000	1.000000
Government Office Building	Household refrigerators and/or freezers	R-134a	1,430.00	0.01679	0.60000	0.00000	1.000000
Government Office Building	Other commercial A/C and heat pumps	R-410A	2,088.00	0.00180	4.00000	4.00000	18.0000
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088.00	0.00180	4.00000	4.00000	18.0000
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430.00	0.03750	1.000000	0.00000	1.000000

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	12.1800	annual days of extreme heat
Extreme Precipitation	10.5000	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	5.39000	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.5663
AQ-PM	9.62041
AQ-DPM	87.6540
Drinking Water	4.99563
Lead Risk Housing	62.1298
Pesticides	28.6207
Toxic Releases	1.55039

Traffic	85.1750
Effect Indicators	—
CleanUp Sites	0.00000
Groundwater	96.4802
Haz Waste Facilities/Generators	88.3918
Impaired Water Bodies	43.7841
Solid Waste	59.1753
Sensitive Population	—
Asthma	41.6999
Cardio-vascular	35.7178
Low Birth Weights	17.9754
Socioeconomic Factor Indicators	—
Education	48.5826
Housing	60.9252
Linguistic	61.5374
Poverty	44.8744
Unemployment	64.5107

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	46.88823303
Employed	9.713845759
Median HI	38.11112537
Education	—
Bachelor's or higher	44.59129988
High school enrollment	24.3295265

Preschool enrollment	69.26729116
Transportation	—
Auto Access	58.83485179
Active commuting	69.53676376
Social	—
2-parent households	98.90927756
Voting	78.69883229
Neighborhood	—
Alcohol availability	28.47427178
Park access	32.92698576
Retail density	96.39419992
Supermarket access	65.05838573
Tree canopy	64.85307327
Housing	—
Homeownership	40.56204286
Housing habitability	47.69665084
Low-inc homeowner severe housing cost burden	21.48081612
Low-inc renter severe housing cost burden	35.32657513
Uncrowded housing	79.21211344
Health Outcomes	—
Insured adults	53.31707943
Arthritis	54.3
Asthma ER Admissions	59.7
High Blood Pressure	75.3
Cancer (excluding skin)	42.8
Asthma	30.0
Coronary Heart Disease	43.7
Chronic Obstructive Pulmonary Disease	27.0

Diagnosed Diabetes	75.2
Life Expectancy at Birth	14.8
Cognitively Disabled	19.2
Physically Disabled	81.6
Heart Attack ER Admissions	76.9
Mental Health Not Good	36.5
Chronic Kidney Disease	73.0
Obesity	55.7
Pedestrian Injuries	98.7
Physical Health Not Good	48.3
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	9.5
Current Smoker	26.7
No Leisure Time for Physical Activity	57.5
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	95.4
Elderly	62.6
English Speaking	62.1
Foreign-born	13.2
Outdoor Workers	23.7
Climate Change Adaptive Capacity	—
Impervious Surface Cover	37.2
Traffic Density	83.8
Traffic Access	87.4
Other Indices	—

Hardship	31.4
Other Decision Support	—
2016 Voting	89.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	47.0000
Healthy Places Index Score for Project Location (b)	54.0000
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

8.1. Justifications

Screen	Justification
Land Use	Based on information provided in Project Description. Assumes office building is 7 stories tall and emergency coordination center is one story tall based on project description
Construction: Architectural Coatings	Based on BAAQMD Reg 8, Rule 3 for Flat/Non-Flat Coat VOC limits.

Operations: Vehicle Data	based on the net new 7,267 trips provided by traffic consultant and 4.8 average miles per trip
Operations: Architectural Coatings	Based on BAAQMD Reg 8, Rule 3 for Flat/Non-Flat Coat VOC limits

8.3. Land Use

Model Parameter	Units	Default Value	New Value
Lot Area	acre	39.4737	14.6000
Landscape Area	sq. ft	—	144,000
Lot Area	acre	6.03765	1.12000
Landscape Area	sq. ft	—	26,300.0
Lot Area	acre	9.45000	5.50000
Landscape Area	sq. ft	—	0.00000

8.5. Operations

8.5.1. Mobile Sources

8.5.1.1. Vehicle Data

Land Use	Model Parameter	Units	Default Value	New Value
Apartments Mid Rise	Weekday Trip Rate	size/day	5.44000	4.84467
Apartments Mid Rise	Saturday Trip Rate	size/day	4.91000	4.84467
Apartments Mid Rise	Sunday Trip Rate	size/day	4.09000	4.84467
Apartments Mid Rise	Res H-W Trip Length	miles	6.81697	4.80000
Apartments Mid Rise	Res H-S Trip Length	miles	3.52980	4.80000
Apartments Mid Rise	Res H-O Trip Length	miles	3.39318	4.80000
Government Office Building	Weekday Trip Rate	size/day	22.5900	0.00000
Regional Shopping Center	Weekday Trip Rate	size/day	37.7500	0.00000
Regional Shopping Center	Saturday Trip Rate	size/day	46.1200	0.00000
Regional Shopping Center	Sunday Trip Rate	size/day	21.1000	0.00000

8.5.2. Area Sources

8.5.2.3. Architectural Coatings

Model Parameter	Units	Default Value	New Value
Residential Exterior VOC	g/L	150.000	100.0000
Non-Residential Exterior VOC	g/L	150.000	100.0000
Non-Residential Interior Area	sq ft	424,500	394,500
Non-Residential Exterior Area	sq ft	141,500	131,500
Parking Area	sq ft	22,535.9	14,374.8

8.6. Measure Input Overrides

8.6.2. Operations Measure Inputs

Sector	Measure Number	Land Use Subtype	Equipment Type	Model Parameter	Default Value	New Value
Area Sources	AS-2	—	Residential Interior	ROG Ef	50.0000	5.00000
Area Sources	AS-2	—	Residential Exterior	ROG Ef	50.0000	5.00000
Area Sources	AS-2	—	Non-residential Interior	ROG Ef	50.0000	5.00000
Area Sources	AS-2	—	Non-residential Exterior	ROG Ef	50.0000	5.00000

Appendix F

Special Status Species Potential to Occur Tables

Special Status Plant Species in the Regional Vicinity of the Project Site

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Allium peninsulare var. *franciscanum* Franciscan onion	None/None G4G5T2/S2 1B.2	Perennial bulbiferous herb. Cismontane woodland, valley and foothill grassland. Clay, Serpentinite (often), volcanic. Elevations: 170-1000ft. (52-305m.) Blooms (Apr)May-Jun.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Alopecurus aequalis var. *sonomensis* Sonoma alopecurus	FE/None G5T1/S1 1B.1	Perennial herb. Marshes and swamps, riparian scrub. Wet areas, marshes, and riparian banks, with other wetland species. Elevations: 15-1200ft. (5-365m.) Blooms May-Jul.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Amorpha californica var. *napensis* Napa false indigo	None/None G4T2/S2 1B.2	Perennial deciduous shrub. Broadleafed upland forest, chaparral, cismontane woodland. Openings in forest or woodland or in chaparral. 30-735 m. Elevations: 165-6560ft. (50-2000m.) Blooms Apr-Jul.	Not Expected	Natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Amsinckia lunaris bent-flowered fiddleneck	None/None G3/S3 1B.2	Annual herb. Cismontane woodland, coastal bluff scrub, valley and foothill grassland. Elevations: 10-1640ft. (3-500m.) Blooms Mar-Jun.	Not Expected	Natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Arctostaphylos densiflora Vine Hill manzanita	None/SE G1/S1 1B.1	Perennial evergreen shrub. Chaparral. Acid marine sand. Elevations: 165-395ft. (50-120m.) Blooms Feb-Apr.	Not Expected	Natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Arctostaphylos stanfordiana ssp. *decumbens* Rincon Ridge manzanita	None/None G3T1/S1 1B.1	Perennial evergreen shrub. Chaparral, cismontane woodland. Highly restricted endemic to red rhyolites in Sonoma County. Elevations: 245-1215ft. (75-370m.) Blooms Feb-Apr(May).	Not Expected	Natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Astragalus claranus Clara Hunt's milk-vetch	FE/SE G1/S1 1B.1	Annual herb. Chaparral, cismontane woodland, valley and foothill grassland. Clay, rocky, serpentinite (sometimes), volcanic (sometimes). Elevations: 245-900ft. (75-275m.) Blooms Mar-May.	Not Expected	Natural vegetation communities with serpentines soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Balsamorhiza macrolepis big-scale balsamroot	None/None G2/S2 1B.2	Perennial herb. Chaparral, cismontane woodland, valley and foothill grassland. Serpentinite (sometimes). Elevations: 150-5100ft. (45-1555m.) Blooms Mar-Jun.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Blennosperma bakeri Sonoma sunshine	FE/SE G1/S1 1B.1	Annual herb. Valley and foothill grassland, vernal pools. Vernal pools and swales. Elevations: 35-360ft. (10-110m.) Blooms Mar-May.	Not Expected	Vernal pools and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Brodiaea leptandra narrow-anthered brodiaea	None/None G3?/S3? 1B.2	Perennial bulbiferous herb. Broadleafed upland forest, chaparral, cismontane woodland, lower montane coniferous forest, valley and foothill grassland. Volcanic. Elevations: 360-3000ft. (110-915m.) Blooms May-Jul.	Not Expected	Natural vegetation communities with volcanic soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Calamagrostis crassiglumis Thurber's reed grass	None/None G3Q/S2 2B.1	Perennial rhizomatous herb. Coastal scrub, marshes and swamps. Usually in marshy swales surrounded by grassland or coastal scrub. Elevations: 35-195ft. (10-60m.) Blooms May-Aug.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Castilleja uliginosa Pitkin Marsh paintbrush	None/SE 1A	Perennial herb (hemiparasitic). Marshes and swamps. Last known remaining plant died in 1987; was known from overgrown freshwater marsh. Elevations: 785-785ft. (240-240m.) Blooms Jun-Jul.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Ceanothus confusus Rincon Ridge ceanothus	None/None G1/S1 1B.1	Perennial evergreen shrub. Chaparral, cismontane woodland, closed-cone coniferous forest. Serpentinite (sometimes), volcanic (sometimes). Elevations: 245-3495ft. (75-1065m.) Blooms Feb-Jun.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Ceanothus divergens Calistoga ceanothus	None/None G2/S2 1B.2	Perennial evergreen shrub. Chaparral. Rocky, serpentine or volcanic sites. Elevations: 560-3115ft. (170-950m.) Blooms Feb-Apr.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Ceanothus foliosus var. *vineatus* Vine Hill ceanothus	None/None G3T1/S1 1B.1	Perennial evergreen shrub. Chaparral. Sandy, acidic soil in chaparral. Elevations: 150-1000ft. (45-305m.) Blooms Mar-May.	Not Expected	Natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Ceanothus purpureus holly-leaved ceanothus	None/None G2/S2 1B.2	Perennial evergreen shrub. Chaparral, cismontane woodland. Rocky, volcanic. Elevations: 395-2100ft. (120-640m.) Blooms Feb-Jun.	Not Expected	Natural vegetation communities with rocky soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Ceanothus sonomensis Sonoma ceanothus	None/None G2/S2 1B.2	Perennial evergreen shrub. Chaparral. Sandy, serpentine or volcanic soils. Elevations: 705-2625ft. (215-800m.) Blooms Feb-Apr.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Centromadia parryi ssp. *parryi* pappose tarplant	None/None G3T2/S2 1B.2	Annual herb. Chaparral, coastal prairie, marshes and swamps, meadows and seeps, valley and foothill grassland. Alkaline (often). Elevations: 0-1380ft. (0-420m.) Blooms May-Nov.	Not Expected	Marshes, swamps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Chorizanthe valida Sonoma spineflower	FE/SE G1/S1 1B.1	Annual herb. Coastal prairie. Sandy soil. Elevations: 35-1000ft. (10-305m.) Blooms Jun-Aug.	Not Expected	Natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Clarkia imbricata Vine Hill clarkia	FE/SE G1/S1 1B.1	Annual herb. Chaparral, valley and foothill grassland. Acidic, loam, sandy. Elevations: 165-245ft. (50-75m.) Blooms Jun-Aug.	Not Expected	Natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Cuscuta obtusiflora var. *glandulosa* Peruvian dodder	None/None G5T4?/SH 2B.2	Annual vine (parasitic). Marshes and swamps. Freshwater marsh. Elevations: 50-920ft. (15-280m.) Blooms Jul-Oct.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Delphinium luteum golden larkspur	FE/SR G1/S1 1B.1	Perennial herb. Chaparral, coastal prairie, coastal scrub. North-facing rocky slopes. Elevations: 0-330ft. (0-100m.) Blooms Mar-May.	Not Expected	Natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Downingia pusilla dwarf downingia	None/None GU/S2 2B.2	Annual herb. Valley and foothill grassland, vernal pools. Vernal lake and pool margins with a variety of associates. In several types of vernal pools. Elevations: 5-1460ft. (1-445m.) Blooms Mar-May.	Not Expected	Vernal pools and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Eastwoodiella californica swamp harebell	None/None G3/S3 1B.2	Bogs and fens, closed-cone coniferous forest, coastal prairie, meadows and seeps, freshwater marsh, north coast coniferous forest. Bogs and marshes in a variety of habitats; uncommon where it occurs. 1-405m. Blooms Jun-Oct.	Not Expected	Marshes, seeps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Eryngium constancei Loch Lomond button-celery	FE/SE G1/S1 1B.1	Annual/perennial herb. Vernal pools. Volcanic ash flow vernal pools. Elevations: 1510-2805ft. (460-855m.) Blooms Apr-Jun.	Not Expected	Vernal pools and natural vegetation communities with volcanic soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Fritillaria liliacea fragrant fritillary	None/None G2/S2 1B.2	Perennial bulbiferous herb. Cismontane woodland, coastal prairie, coastal scrub, valley and foothill grassland. Often on serpentine; various soils reported though usually on clay, in grassland. Elevations: 10-1345ft. (3-410m.) Blooms Feb-Apr.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Gratiola heterosepala Boggs Lake hedge-hyssop	None/SE G2/S2 1B.2	Annual herb. Marshes and swamps, vernal pools. Clay soils; usually in vernal pools, sometimes on lake margins. 4-. Elevations: 35-7790ft. (10-2375m.) Blooms Apr-Aug.	Not Expected	Vernal pools, marshes, swamps, and natural vegetation communities with clay soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Hemizonia congesta ssp. *congesta* congested-headed hayfield tarplant	None/None G5T2/S2 1B.2	Annual herb. Valley and foothill grassland. Grassy valleys and hills, often in fallow fields; sometimes along roadsides. Elevations: 65-1835ft. (20-560m.) Blooms Apr-Nov.	Not Expected	Natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Horkelia tenuiloba thin-lobed horkelia	None/None G2/S2 1B.2	Perennial herb. Broadleafed upland forest, chaparral, valley and foothill grassland. Sandy soils; mesic openings. Elevations: 165-1640ft. (50-500m.) Blooms May-Jul(Aug).	Not Expected	Natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Lasthenia burkei Burke's goldfields	FE/SE G1/S1 1B.1	Annual herb. Meadows and seeps, vernal pools. Most often in vernal pools and swales. Elevations: 50-1970ft. (15-600m.) Blooms Apr-Jun.	Not Expected	Vernal pools, marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Lasthenia californica ssp. *bakeri* Baker's goldfields	None/None G3T1/S1 1B.2	Perennial herb. Closed-cone coniferous forest, coastal scrub, marshes and swamps, meadows and seeps. Openings. Elevations: 195-1705ft. (60-520m.) Blooms Apr-Oct.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Layia septentrionalis Colusa layia	None/None G2/S2 1B.2	Annual herb. Chaparral, cismontane woodland, valley and foothill grassland. Scattered colonies in fields and grassy slopes in sandy or serpentine soil. Elevations: 330-3595ft. (100-1095m.) Blooms Apr-May.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Legenere limosa legenere	None/None G2/S2 1B.1	Annual herb. Vernal pools. In beds of vernal pools. 1-. Elevations: 5-2885ft. (1-880m.) Blooms Apr-Jun.	Not Expected	Vernal pools and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Leptosiphon jepsonii Jepson's leptosiphon	None/None G2G3/S2S3 1B.2	Annual herb. Chaparral, cismontane woodland, valley and foothill grassland. Open to partially shaded grassy slopes. On volcanics or the periphery of serpentine substrates. Elevations: 330-1640ft. (100-500m.) Blooms Mar-May.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Lilium pardalinum ssp. *pitkinense* Pitkin Marsh lily	FE/SE G5T1/S1 1B.1	Perennial bulbiferous herb. Cismontane woodland, marshes and swamps, meadows and seeps. Saturated, sandy soils with grasses and shrubs. Elevations: 115-215ft. (35-65m.) Blooms Jun-Jul.	Not Expected	Marshes, swamps, and natural vegetation communities with sandy soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Limnanthes vinculans Sebastopol meadowfoam	FE/SE G1/S1 1B.1	Annual herb. Meadows and seeps, valley and foothill grassland, vernal pools. Swales, wet meadows and marshy areas in valley oak savanna; on poorly drained soils of clays and sandy loam. Elevations: 50-1000ft. (15-305m.) Blooms Apr-May.	Not Expected	Vernal pools, seeps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Lupinus sericatus Cobb Mountain lupine	None/None G2?/S2? 1B.2	Perennial herb. Broadleafed upland forest, chaparral, cismontane woodland, lower montane coniferous forest. In stands of knobcone pine-oak woodland, on open wooded slopes in gravelly soils; sometimes on serpentine. Elevations: 900-5005ft. (275-1525m.) Blooms Mar-Jun.	Not Expected	Natural vegetation communities with serpentine or gravely soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Microseris paludosa marsh microseris	None/None G2/S2 1B.2	Perennial herb. Cismontane woodland, closed-cone coniferous forest, coastal scrub, valley and foothill grassland. Elevations: 15-1165ft. (5-355m.) Blooms Apr-Jun(Jul).	Not Expected	Natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Navarretia leucocephala ssp. *bakeri* Baker's navarretia	None/None G4T2/S2 1B.1	Annual herb. Cismontane woodland, lower montane coniferous forest, meadows and seeps, valley and foothill grassland, vernal pools. Vernal pools and swales; adobe or alkaline soils. Elevations: 15-5710ft. (5-1740m.) Blooms Apr-Jul.	Not Expected	Vernal pools, seeps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Navarretia leucocephala ssp. *plieantha* many-flowered navarretia	FE/SE G4T1/S1 1B.2	Annual herb. Vernal pools. Volcanic ash flow vernal pools. Elevations: 100-3115ft. (30-950m.) Blooms May-Jun.	Not Expected	Vernal pools and natural vegetation communities with volcanic soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Penstemon newberryi var. *sonomensis* Sonoma beardtongue	None/None G4T3/S3 1B.3	Perennial herb. Chaparral. Crevices in rock outcrops and talus slopes. Elevations: 2295-4495ft. (700-1370m.) Blooms Apr-Aug.	Not Expected	Natural vegetation communities with rocky soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Plagiobothrys strictus Calistoga popcornflower	FE/ST G1/S1 1B.1	Annual herb. Meadows and seeps, valley and foothill grassland, vernal pools. Alkaline sites near thermal springs and on margins of vernal pools in heavy, dark, adobe-like clay. Elevations: 295-525ft. (90-160m.) Blooms Mar-Jun.	Not Expected	Vernal pools, seeps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Pleuropogon hooverianus North Coast semaphore grass	None/ST G2/S2 1B.1	Perennial rhizomatous herb. Broadleafed upland forest, meadows and seeps, north coast coniferous forest. Wet grassy, usually shady areas, sometimes freshwater marsh; associated with forest environments. Elevations: 35-2200ft. (10-671m.) Blooms Apr-Jun.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Poa napensis Napa blue grass	FE/SE G1/S1 1B.1	Perennial herb. Meadows and seeps, valley and foothill grassland. Moist alkaline meadows fed by runoff from nearby hot springs. Elevations: 330-655ft. (100-200m.) Blooms May-Aug.	Not Expected	Vernal pools, seeps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Potentilla uliginosa Cunningham Marsh cinquefoil	None/None 1A	Perennial herb. Marshes and swamps. Found in permanent, oligotrophic wetland. Elevations: 100-130ft. (30-40m.) Blooms May-Aug.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Puccinellia simplex California alkali grass	None/None G2/S2 1B.2	Annual herb. Chenopod scrub, meadows and seeps, valley and foothill grassland, vernal pools. Alkaline, vernally mesic. Sinks, flats, and lake margins. Elevations: 5-3050ft. (2-930m.) Blooms Mar-May.	Not Expected	Vernal pools, seeps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Rhynchospora alba white beaked-rush	None/None G5/S2 2B.2	Perennial rhizomatous herb. Bogs and fens, marshes and swamps, meadows and seeps. Freshwater marshes and sphagnum bogs. Elevations: 195-6695ft. (60-2040m.) Blooms Jun-Aug.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Rhynchospora californica California beaked-rush	None/None G1/S1 1B.1	Perennial rhizomatous herb. Bogs and fens, lower montane coniferous forest, marshes and swamps, meadows and seeps. Freshwater seeps and open marshy areas. Elevations: 150-3315ft. (45-1010m.) Blooms May-Jul.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Rhynchospora capitellata brownish beaked-rush	None/None G5/S1 2B.2	Perennial herb. Lower montane coniferous forest, marshes and swamps, meadows and seeps, upper montane coniferous forest. Mesic sites. Elevations: 150-6560ft. (45-2000m.) Blooms Jul-Aug.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Rhynchospora globularis round-headed beaked-rush	None/None G5/S1 2B.1	Perennial rhizomatous herb. Marshes and swamps. Freshwater marsh. Elevations: 150-195ft. (45-60m.) Blooms Jul-Aug.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Sidalcea hickmanii ssp. *napensis* Napa checkerbloom	None/None G3T1/S1 1B.1	Perennial herb. Chaparral. Rhyolitic substrates. Elevations: 1360-2000ft. (415-610m.) Blooms Apr-Jun.	Not Expected	Natural vegetation communities with Rhyolitic substrates are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Sidalcea oregana ssp. *valida* Kenwood Marsh checkerbloom	FE/SE G5T1/S1 1B.1	Perennial rhizomatous herb. Marshes and swamps. Edges of freshwater marshes. Elevations: 375-490ft. (115-150m.) Blooms Jun-Sep.	Not Expected	Marshes, swamps, and natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Spergularia macrotheca var. *longistyla* long-styled sand-spurrey	None/None G5T2/S2 1B.2	Perennial herb. Marshes and swamps, meadows and seeps. Alkaline. Elevations: 0-835ft. (0-255m.) Blooms Feb-May.	Not Expected	Marshes, swamps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Trifolium amoenum two-fork clover	FE/None G1/S1 1B.1	Annual herb. Coastal bluff scrub, valley and foothill grassland. Sometimes on serpentine soil, open sunny sites, swales. Most recently cited on roadside and eroding cliff face. Elevations: 15-1360ft. (5-415m.) Blooms Apr-Jun.	Not Expected	Natural vegetation communities with serpentine soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Trifolium buckwestiorum Santa Cruz clover	None/None G2/S2 1B.1	Annual herb. Broadleafed upland forest, cismontane woodland, coastal prairie. Moist grassland. Gravelly margins. Elevations: 345-2000ft. (105-610m.) Blooms Apr-Oct.	Not Expected	Natural vegetation communities with gravely soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Trifolium hydrophilum saline clover	None/None G2/S2 1B.2	Annual herb. Marshes and swamps, valley and foothill grassland, vernal pools. Mesic, alkaline sites. Elevations: 0-985ft. (0-300m.) Blooms Apr-Jun.	Not Expected	Marshes, swamps, and natural vegetation communities with alkaline soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Triquetrella californica coastal triquetrella	None/None G2/S2 1B.2	Moss. Coastal bluff scrub, coastal scrub. Grows within 30m from the coast in coastal scrub, grasslands and in open gravels on roadsides, hillsides, rocky slopes, and fields. On gravel or thin soil over outcrops. Elevations: 35-330ft. (10-100m.)	Not Expected	Natural vegetation communities with gravely soils are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Scientific Name Common Name	Status Fed/State ESA CRPR	Habitat Requirements	Potential to Occur	Rationale
Viburnum ellipticum *oval-leaved viburnum*	None/None G4G5/S3? 2B.3	Perennial deciduous shrub. Chaparral, cismontane woodland, lower montane coniferous forest. Elevations: 705-4595ft. (215-1400m.) Blooms May-Jun.	Not Expected	Natural vegetation communities are not present, and landscaped areas are maintained with primarily non-native ornamental species.

Regional Vicinity refers to within a 9-quad search radius of site.

Status (Federal/State)

FE = Federal Endangered
FT = Federal Threatened
SE = State Endangered
ST = State Threatened
SR = State Rare

CRPR (CNPS California Rare Plant Rank)

1A = Presumed extirpated in California, and rare or extinct elsewhere
1B = Rare, Threatened, or Endangered in California and elsewhere
2A = Presumed extirpated in California, but common elsewhere
2B= Rare, Threatened, or Endangered in California, but more common elsewhere

CRPR Threat Code Extension

Seriously endangered in California (>80% of occurrences threatened/high degree and immediacy of threat)
Moderately threatened in California (20-80% of occurrences threatened/moderate degree and immediacy of threat)
Not very endangered in California (<20% of occurrences threatened/low degree and immediacy of threat)

Other Statuses

G1 or S1 Critically Imperiled Globally or Subnationally (state)
G2 or S2 Imperiled Globally or Subnationally (state)
G3 or S3 Vulnerable to extirpation or extinction Globally or Subnationally (state)
G4/5 or S4/5 Apparently secure, common and abundant

Additional notations may be provided as follows

T – Intraspecific Taxon (subspecies, varieties, and other designations below the level of species)
Q – Questionable taxonomy that may reduce conservation priority
? – Inexact numeric rank

Special Status Wildlife Species in the Regional Vicinity of the Project Site

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Invertebrates				
Bombus crotchii Crotch bumble bee	None/SCE G2/S2	Coastal California east to the Sierra-Cascade crest and south into Mexico. Crotch bumble bee habitat requirements include availability of suitable colony nesting sites, floral resources to obtain nectar and pollen throughout the duration of the colony period (spring, summer and fall), and suitable overwintering sites for queens. Most bumble bees are primitively eusocial insects that live in colonies composed of a queen, workers, and, near the end of the season, reproductive members of the colony (new queens, or gynes, and males). Nest sites typically include underground cavities and open west-southwest slopes bordered by trees. Little is known about hibernacula or overwintering sites; however, they may use burrows, leaf litter, wood piles, and other cavities.	Not Expected	Natural vegetation communities with burrows are not present, and landscaped areas are maintained with primarily non-native ornamental species.
Bombus occidentalis western bumble bee	None/SCE G3/S1	Western bumble bee habitat requirements include availability of suitable colony nesting sites, floral resources to obtain nectar and pollen throughout the duration of the colony period (spring, summer and fall), and suitable overwintering sites for queens. Most bumble bees are primitively eusocial insects that live in colonies composed of a queen, workers, and, near the end of the season, reproductive members of the colony (new queens, or gynes, and males). Nest sites typically include underground cavities and open west-southwest slopes bordered by trees. Little is known about hibernacula or overwintering sites; however, they may use burrows, leaf litter, wood piles, and other cavities	Not Expected	Site is outside of currently known range for this species.
Syncaris pacifica California freshwater shrimp	FE/SE G2/S2	Endemic to Marin, Napa, and Sonoma counties. Found in low elevation, low gradient streams where riparian cover is moderate to heavy. Shallow pools away from main streamflow. Winter: undercut banks with exposed roots. Summer: leafy branches touching water.	Not Expected	Aquatic habitats are not present on the site.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Fish				
Hesperoleucus venustus navarroensis northern coastal roach	None/None GNRT3/S3 SSC	Habitat generalists. Found generally in a wide variety of habitats in the Navarro River and Russian River basins where there is cover (e.g. fallen trees) and where non-native predators are absent. Most abundant in tributaries with clear, well oxygenated water with dominant substrates of cobble and boulder, and shallow depths (average 10-50 cm) with pools up to 1 m deep.	Not Expected	Aquatic habitats are not present on the site.
Hesperoleucus venustus subditus southern coastal roach	None/None GNRT2/S2 SSC	Found in the drainages of Tomales Bay and northern San Francisco Bay in the north, and drainages of Monterey Bay in the south.	Not Expected	Aquatic habitats are not present on the site.
Hysterocarpus traskii pomo Russian River tule perch	None/None G5T4/S4 SSC	Low elevation streams of the Russian River system. Requires clear, flowing water with abundant cover. They also require deep (> 1 m) pool habitat.	Not Expected	Aquatic habitats are not present on the site.
Oncorhynchus kisutch pop. 4 coho salmon - central California coast ESU	FE/SE G5T2Q/S2	Federal listing = populations between Punta Gorda and San Lorenzo River. State listing = populations south of Punta Gorda. Require beds of loose, silt-free, coarse gravel for spawning. Also need cover, cool water and sufficient dissolved oxygen.	Not Expected	Aquatic habitats are not present on the site.
Oncorhynchus mykiss irideus pop. 8 steelhead - central California coast DPS	FT/None G5T3Q/S3	DPS includes all naturally spawned populations of steelhead (and their progeny) in streams from the Russian River to Aptos Creek, Santa Cruz County, California (inclusive). Also includes the drainages of San Francisco and San Pablo Bays.	Not Expected	Aquatic habitats are not present on the site.
Amphibians				
Ambystoma californiense pop. 3 California tiger salamander - Sonoma County DPS	FE/ST G2G3T2/S2 WL	Lives in vacant or mammal-occupied burrows throughout most of the year in grassland, savanna, or open woodland habitats. Need underground refuges, especially ground squirrel burrows, and vernal pools or other seasonal water sources that remain inundated for at least 12 weeks for breeding.	Not Expected	Suitable aquatic habitat for breeding, small mammal burrows and grassland and savanna habitats are not present on or adjacent to the site.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Dicamptodon ensatus California giant salamander	None/None G2G3/S2S3 SSC	Known from wet coastal forests near streams and seeps from Mendocino County south to Monterey County, and east to Napa County. Aquatic larvae found in cold, clear streams, occasionally in lakes and ponds. Adults known from wet forests under rocks and logs near streams and lakes.	Not Expected	Wet coastal forests, streams, seeps, and other aquatic habitats are not present on or adjacent to the site.
Rana boylii pop. 1 foothill yellow-legged frog - north coast DPS	None/None G3T4/S4 SSC	Northern Coast Ranges north of San Francisco Bay Estuary, Klamath Mountains, and Cascade Range including watershed subbasins (HU 8) Lower Pit, Battle Creek, Thomes Creek, and Big Chico Creek in Lassen, Shasta, Tehama, and Butte Counties. Partly shaded shallow streams and riffles with a rocky substrate in a variety of habitats. Needs at least some cobble-sized substrate for egg-laying and at least 15 weeks to attain metamorphosis.	Not Expected	Aquatic habitats are not present on the site. Paulin Creek adjacent to the Redwood Building does not contain suitable perennial stream habitat, with pools and riffles.
Rana draytonii California red-legged frog	FT/None G2G3/S2S3 SSC	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation. Requires 11-20 weeks of permanent water for larval development. Must have access to estivation habitat.	Not Expected	Aquatic habitats with emergent riparian vegetation are not present. Paulin Creek adjacent to the Redwood Building is intermittent, does not contain deep pools or shrubby or emergent riparian vegetation, and uplands adjacent to the creek consist of a grassy open greenspace within a developed area.
Taricha rivularis red-bellied newt	None/None G2/S2 SSC	Coastal drainages in redwood forest and woodlands from Humboldt County south to Sonoma County, inland to Lake County. Isolated population of uncertain origin in Santa Clara County. Lives in terrestrial habitats, juveniles generally underground, adults active at surface in moist environments. Will migrate over 1 km to breed, typically in streams with moderate flow and clean, rocky substrate.	Not Expected	Natural vegetation communities and aquatic habitats are not present on or adjacent to the site.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Reptiles				
Actinemys marmorata northwestern pond turtle	FPT/None G2/SNR SSC	A thoroughly aquatic turtle of ponds, marshes, rivers, streams and irrigation ditches, usually with aquatic vegetation, below 6,000 feet in elevation. Needs basking sites and suitable (sandy banks or grassy open fields) upland habitat up to 0.5 km from water for egg-laying. Occurs in northern California, south along the Sierra Nevada Mountains and the Coast Range down to Monterey and Kern Counties.	Not Expected	Aquatic habitats are not present on the site. Paulin Creek adjacent to the Redwood Building is intermittent, does not contain deep pools or ponds.
Birds				
Accipiter cooperii Cooper's hawk	None/None G5/S4 WL	Woodland, chiefly of open, interrupted or marginal type. Nest sites mainly in riparian growths of deciduous trees, as in canyon bottoms on river flood-plains; also, live oaks.	Not Expected	Woodland communities and natural riparian habitats are not present, and the site is heavily disturbed by human activity.
Accipiter striatus sharp-shinned hawk	None/None G5/S4 WL	Ponderosa pine, black oak, riparian deciduous, mixed conifer, and Jeffrey pine habitats. Prefers riparian areas. North-facing slopes with plucking perches are critical requirements. Nests usually within 275 feet of water.	Low Potential	Coniferous woodland communities and natural riparian habitats are not present and the site is heavily disturbed by human activity.
Agelaius tricolor tricolored blackbird	None/ST G1G2/S2 SSC	Highly colonial species, most numerous in Central Valley and vicinity. Largely endemic to California. Requires open water, protected nesting substrate such as emergent vegetation, and large open foraging area such as agricultural grain fields with insect prey within a few km of the colony.	Not Expected	Open water with emergent vegetation is not present on or adjacent to the site.
Ammodramus savannarum grasshopper sparrow	None/None G5/S3 SSC	Dense grasslands on rolling hills, lowland plains, in valleys and on hillsides on lower mountain slopes. Favors native grasslands with a mix of grasses, forbs and scattered shrubs. Loosely colonial when nesting.	Not Expected	Open grasslands on rolling hills and mountain slopes are not present on or adjacent to the site.
Aquila chrysaetos golden eagle	None/None G5/S3 FP WL	Rolling foothills, mountain areas, sage-juniper flats, and desert. Cliff-walled canyons provide nesting habitat in most parts of range; also, large trees in open areas.	Not Expected	Rolling foothills, mountain areas, and desert communities with cliff-walled canyons or large nest trees are not present on or adjacent to the site.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Athene cunicularia burrowing owl	None/SCE G4/S2 SSC	Open, dry annual or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. Subterranean nester, dependent upon burrowing mammals, most notably, the California ground squirrel.	Not Expected	Open grasslands or suitable open dry habitats with ground squirrel burrows are not present.
Buteo regalis ferruginous hawk	None/None G4/S3S4 WL	Open grasslands, sagebrush flats, desert scrub, low foothills and fringes of pinyon and juniper habitats. Eats mostly lagomorphs, ground squirrels, and mice. Population trends may follow lagomorph population cycles.	Not Expected	Open grasslands and desert scrub on foothills with small mammal prey are not present on or adjacent to the site.
Coccyzus americanus occidentalis western yellow-billed cuckoo	FT/SE G5T2T3/S1	Riparian forest nester, along the broad, lower flood-bottoms of larger river systems. Nests in riparian jungles of willow, often mixed with cottonwoods, with lower story of blackberry, nettles, or wild grape.	Not Expected	Suitable cottonwood riparian forests and large river systems are not present.
Coturnicops noveboracensis yellow rail	None/None G4/S2 SSC	Summer resident in eastern Sierra Nevada in Mono County. Freshwater marshlands.	Not Expected	Aquatic habitats with marshlands are not present on or adjacent to the site.
Elanus leucurus white-tailed kite	None/None G5/S3S4 FP	Rolling foothills and valley margins with scattered oaks and river bottomlands or marshes next to deciduous woodland. Open grasslands, meadows, or marshes for foraging close to isolated, dense-topped trees for nesting and perching.	Not Expected	Open grasslands with deciduous woodlands are not present on or adjacent to the site.
Eremophila alpestris actia California horned lark	None/None G5T4Q/S4 WL	Coastal regions, chiefly from Sonoma County to San Diego County. Also occurs in San Joaquin Valley east to foothills. Short-grass prairie, "bald" hills, mountain meadows, open coastal plains, fallow grain fields, alkali flats.	Not Expected	Open grasslands and other suitable habitat are not present on or adjacent to the site.
Falco columbarius merlin	None/None G5/S3S4 WL	Seacoast, tidal estuaries, open woodlands, savannahs, edges of grasslands and deserts, farms and ranches. Clumps of trees or windbreaks are required for roosting in open country.	Not Expected	Tidal estuaries, open woodlands, savannahs, and grasslands are not present on or adjacent to the site.
Falco peregrinus anatum American peregrine falcon	FD/SD G4T4/S3S4	Near wetlands, lakes, rivers, or other water; on cliffs, banks, dunes, mounds; also, human-made structures. Nest consists of a scrape or a depression or ledge in an open site.	Not Expected	Cliffs and tall buildings near aquatic habitats are not present.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Pandion haliaetus osprey	None/None G5/S4 WL	Ocean shore, bays, freshwater lakes, and larger streams. Large nests built in tree-tops or power poles within 15 miles of a good fish-producing body of water.	Not Expected	Large nest trees near aquatic habitats are not present on or adjacent to the site.
Riparia riparia bank swallow	None/ST G5/S3	Colonial nester; nests primarily in riparian and other lowland habitats west of the desert. Requires vertical banks/cliffs with fine-textured/sandy soils near streams, rivers, lakes, or the ocean to dig nesting hole.	Not Expected	Suitable riparian habitat with vertical banks/cliffs are not present in or adjacent to the site.
Strix occidentalis caurina northern spotted owl	FT/ST G3G4T3/S2	Old-growth forests or mixed stands of old-growth and mature trees. Occasionally in younger forests with patches of big trees. High, multistory canopy dominated by big trees, many trees with cavities or broken tops, woody debris, and space under canopy.	Not Expected	Old-growth forests or mixed stands of old-growth and mature trees are not present on or adjacent to the site.
Mammals				
Antrozous pallidus pallid bat	None/None G4/S3 SSC	Found in a variety of habitats including deserts, grasslands, shrublands, woodlands, and forests. Most common in open, dry habitats with rocky areas for roosting. Roosts in crevices of rock outcrops, caves, mine tunnels, buildings, bridges, and hollows of live and dead trees which must protect bats from high temperatures. Very sensitive to disturbance of roosting sites.	Not Expected	Grasslands, shrublands, woodlands, and forests with suitable roosting habitat are not present and the site is located within urban development.
Corynorhinus townsendii Townsend's big-eared bat	None/None G4/S2 SSC	Occurs throughout California in a wide variety of habitats. Most common in mesic sites, typically coniferous or deciduous forests. Roosts in the open, hanging from walls; ceilings in caves, lava tubes, bridges, and buildings. This species is extremely sensitive to human disturbance.	Not Expected	Natural mesic vegetation communities with suitable roosting habitat are not present and the site is located within urban development.
Lasiurus frantzii western red bat	None/None G4/S3 SSC	Roosts primarily in trees, 2-40 ft above ground, from sea level up through mixed conifer forests. Prefers habitat edges and mosaics with trees that are protected from above and open below with open areas for foraging.	Low Potential	Natural vegetation communities with suitable roosting habitat are not present and the site is located within urban development.

Scientific Name Common Name	Status Fed/State ESA CDFW	Habitat Requirements	Potential to Occur	Rationale
Taxidea taxus American badger	None/None G5/S3 SSC	Most abundant in drier open stages of most shrub, forest, and herbaceous habitats, with friable soils. Needs sufficient food, friable soils and open, uncultivated ground. Preys on burrowing rodents. Digs burrows.	Not Expected	Open grasslands, scrub, and forest habitats with small mammal prey are not present on or adjacent to the site.

Regional Vicinity refers to within a 9-quad search radius of site.

Status (Federal/State)

FE = Federal Endangered
FT = Federal Threatened
FD = Federal Delisted
SE = State Endangered
ST = State Threatened
SCE = State Candidate Endangered
SD = State Delisted
SSC = CDFW Species of Special Concern
FP = CDFW Fully Protected
WL = CDFW Watch List

Other Statuses

G1 or S1 Critically Imperiled Globally or Subnationally (state)
G2 or S2 Imperiled Globally or Subnationally (state)
G3 or S3 Vulnerable to extirpation or extinction Globally or Subnationally (state)
G4/5 or S4/5 Apparently secure, common and abundant

Additional notations may be provided as follows

T – Intraspecific Taxon (subspecies, varieties, and other designations below the level of species)
Q – Questionable taxonomy that may reduce conservation priority

Appendix H

Energy Calculations

Sonoma County Government Center Project

2/25/2026

Compression-Ignition Engine Brake-Specific Fuel Consumption (BSFC) Factors **[1]**:

HP: 0 to 100	0.0588	HP: Greater than 100	0.0529

Values above are expressed in gallons per horsepower-hour/BSFC.

CONSTRUCTION EQUIPMENT

Construction Equipment	#	Hours per Day	Horsepower	Load Factor	Construction Phase	Fuel Used (gallons)
Tractors/Loaders/Backhoes	2	6	84	0.37	Demolition - Fiscal and Office Building	219
Rubber Tired Dozers	1	1	367	0.4	Demolition - Fiscal and Office Building	78
Concrete/Industrial Saws	1	8	33	0.73	Demolition - Fiscal and Office Building	113
Graders	1	8	148	0.41	Site Prep - Fiscal and Office Building	26
Tractors/Loaders/Backhoes	1	8	84	0.37	Site Prep - Fiscal and Office Building	15
Graders	1	6	148	0.41	Grading - Fiscal and Office Building	38
Rubber Tired Dozers	1	6	367	0.4	Grading - Fiscal and Office Building	93
Tractors/Loaders/Backhoes	1	7	84	0.37	Grading - Fiscal and Office Building	26
Cranes	1	4	367	0.29	Building Construction - Fiscal and Office Building	2,250
Forklifts	2	6	82	0.2	Building Construction - Fiscal and Office Building	1,156
Tractors/Loaders/Backhoes	2	8	84	0.37	Building Construction - Fiscal and Office Building	2,922
Air Compressors	1	6	37	0.48	Architectural Coating - Fiscal and Office Building	31
Rubber Tired Dozers	2	8	367	0.4	Demolition - Law Library, ROV, Admin	2,483
Excavators	3	8	36	0.38	Demolition - Law Library, ROV, Admin	386
Concrete/Industrial Saws	1	8	33	0.73	Demolition - Law Library, ROV, Admin	227
Rubber Tired Dozers	3	8	367	0.4	Site Prep - - Law Library, ROV, Admin	1,862
Tractors/Loaders/Backhoes	4	8	84	0.37	Site Prep - - Law Library, ROV, Admin	584
Graders	1	8	148	0.41	Grading - - Law Library, ROV, Admin	513
Excavators	1	8	36	0.38	Grading - - Law Library, ROV, Admin	129
Tractors/Loaders/Backhoes	3	8	84	0.37	Grading - - Law Library, ROV, Admin	877
Rubber Tired Dozers	1	8	367	0.4	Grading - - Law Library, ROV, Admin	1,242
Pavers	2	8	81	0.42	Paving - - Law Library, ROV, Admin	640
Paving Equipment	2	8	89	0.36	Paving - - Law Library, ROV, Admin	602
Rollers	2	8	36	0.48	Paving - - Law Library, ROV, Admin	325
Air Compressors	1	6	37	0.48	Architectural Coating - - Law Library, ROV, Admin	125
Tractors/Loaders/Backhoes	2	6	84	0.37	Demolition - Sonoma/HS/Redwood/Etc.	219
Rubber Tired Dozers	1	1	367	0.4	Demolition - Sonoma/HS/Redwood/Etc.	78
Concrete/Industrial Saws	1	8	33	0.73	Demolition - Sonoma/HS/Redwood/Etc.	113
Graders	1	8	148	0.41	Site Prep - Sonoma/HS/Redwood/Etc.	26
Tractors/Loaders/Backhoes	1	8	84	0.37	Site Prep - Sonoma/HS/Redwood/Etc.	15
Graders	1	6	148	0.41	Grading - Sonoma/HS/Redwood/Etc.	38
Rubber Tired Dozers	1	6	367	0.4	Grading - Sonoma/HS/Redwood/Etc.	93
Tractors/Loaders/Backhoes	1	7	84	0.37	Grading - Sonoma/HS/Redwood/Etc.	26
Cranes	1	4	367	0.29	Building Construction - Sonoma/HS/Redwood/Etc.	2,250
Forklifts	2	6	82	0.2	Building Construction - Sonoma/HS/Redwood/Etc.	1,156
Tractors/Loaders/Backhoes	2	8	84	0.37	Building Construction - Sonoma/HS/Redwood/Etc.	2,922
Air Compressors	1	6	37	0.48	Architectural Coating - Sonoma/HS/Redwood/Etc.	31
Rubber Tired Dozers	3	8	367	0.4	Site Prep - Residential	1,862
Tractors/Loaders/Backhoes	4	8	84	0.37	Site Prep - Residential	584
Graders	1	8	148	0.41	Grading - Residential	770
Excavators	2	8	36	0.38	Grading - Residential	386
Tractors/Loaders/Backhoes	2	8	84	0.37	Grading - Residential	877
Scrapers	2	8	423	0.48	Grading - Residential	5,152
Rubber Tired Dozers	1	8	367	0.4	Grading - Residential	1,862
Forklifts	3	8	82	0.2	Building Construction - Residential	6,939
Generator Sets	1	8	14	0.74	Building Construction - Residential	1,461
Cranes	1	7	367	0.29	Building Construction - Residential	11,814
Welders	1	8	46	0.45	Building Construction - Residential	2,919
Tractors/Loaders/Backhoes	3	7	84	0.37	Building Construction - Residential	11,506
Pavers	2	8	81	0.42	Paving - Residential	640
Paving Equipment	2	8	89	0.36	Paving - Residential	602
Rollers	2	8	36	0.38	Paving - Residential	257
Air Compressors	1	6	37	0.48	Architectural Coating - Residential	125

Total Fuel Used	**71,688**	
	(Gallons)	

Construction Phase	Days of Operation
Demolition - Fiscal and Office Building	10
Site Prep - Fiscal and Office Building	1
Grading - Fiscal and Office Building	2
Building Construction - Fiscal and Office Building	100
Architectural Coating - Fiscal and Office Building	5
Demolition - Law Library, ROV, Admin	20
Site Prep - - Law Library, ROV, Admin	10
Grading - - Law Library, ROV, Admin	20
Paving - - Law Library, ROV, Admin	20
Architectural Coating - - Law Library, ROV, Admin	20
Demolition - Sonoma/HS/Redwood/Etc.	10
Site Prep - Sonoma/HS/Redwood/Etc.	1
Grading - Sonoma/HS/Redwood/Etc.	2
Building Construction - Sonoma/HS/Redwood/Etc.	100
Architectural Coating - Sonoma/HS/Redwood/Etc.	5
Site Prep - Residential	10
Grading - Residential	30
Building Construction - Residential	300
Paving - Residential	20
Architectural Coating - Residential	20
Total Days	**706**

WORKER TRIPS

Constuction Phase	MPG [2]	Trips	Trip Length (miles)	Fuel Used (gallons)
Demolition - Fiscal and Office Building	24.1	**10**	**11.7**	49
Site Prep - Fiscal and Office Building	24.1	**5**	**11.7**	2
Grading - Fiscal and Office Building	24.1	**7.5**	**11.7**	7
Building Construction - Fiscal and Office Building	24.1	**80**	**11.7**	3,884
Architectural Coating - Fiscal and Office Building	24.1	**16**	**11.7**	39
Demolition - Law Library, ROV, Admin	24.1	**15**	**11.7**	146
Site Prep - - Law Library, ROV, Admin	24.1	**17.5**	**11.7**	85
Grading - - Law Library, ROV, Admin	24.1	**15.0**	**11.7**	146
Paving - - Law Library, ROV, Admin	24.1	**15.0**	**11.7**	146
Architectural Coating - - Law Library, ROV, Admin	24.1	**15.0**	**11.7**	146
Demolition - Sonoma/HS/Redwood/Etc.	24.1	**10.0**	**11.7**	49
Site Prep - Sonoma/HS/Redwood/Etc.	24.1	**5.0**	**11.7**	2
Grading - Sonoma/HS/Redwood/Etc.	24.1	**7.5**	**11.7**	7
Building Construction - Sonoma/HS/Redwood/Etc.	24.1	**4.2**	**11.7**	202
Architectural Coating - Sonoma/HS/Redwood/Etc.	24.1	**0.8**	**11.7**	2
Site Prep - Residential	24.1	**17.5**	**11.7**	85
Grading - Residential	24.1	**20.0**	**11.7**	291
Building Construction - Residential	24.1	**1080.0**	**11.7**	157,295
Paving - Residential	24.1	**15.0**	**11.7**	146
Architectural Coating - Residential	24.1	**216.0**	**11.7**	2,097
			Total Fuel Used	164,824

HAULING AND VENDOR TRIPS

HAULING TRIPS

Constuction Phase	MPG [2]	Trips	Trip Length (miles)	Fuel Used (gallons)	
Demolition - Fiscal and Office Building	7.5	73	20.0	1944.00	
Demolition - Law Library, ROV, Admin	7.5	78	20.0	2088.00	
Demolition - Sonoma/HS/Redwood/Etc.	7.5	181	20.0	9653.33	
			Total Fuel Used	**13,685.33**	72,275.89

VENDOR TRIPS

Constuction Phase	MPG [2]	Trips	Trip Length (miles)	Fuel Used (gallons)
Building Construction - Fiscal and Office Building	7.5	41	8.4	4592.00
Building Construction -	7.5	2	8.4	238.56
Building Construction - Residential	7.5	160	8.4	53760.00
			Total Fuel Used	**58,590.56**

Total Gasoline Consumption (gallons)	**164,824**
Total Diesel Consumption (gallons)	**143,964**

Sources:

[1] United States Environmental Protection Agency. 2021. *Exhaust and Crankcase Emission Factors for Nonroad Compression-Ignition Engines in MOVES3.0.2* . September. Available at: https://www.epa.gov/system/files/documents/2021-08/420r21021.pdf.

[2] United States Department of Transportation, Bureau of Transportation Statistics. 2021. *National Transportation Statistics* . Available at: https://www.bts.gov/topics/national-transportation-statistics.

Sonoma County Government Center Project

Last Updated: 1/16/26

Populate one of the following tables (Leave the other blank):

Annual VMT		OR	Daily Vehicle Trips	
Annual VMT:	12,731,784		Daily Vehicle Trips:	
			Average Trip Distance:	

2007671

Fleet Class	Fleet Mix
Light Duty Auto (LDA)	0.510480
Light Duty Truck 1 (LDT1)	0.033960
Light Duty Truck 2 (LDT2)	0.242110
Medium Duty Vehicle (MDV)	0.138300
Light Heavy Duty 1 (LHD1)	0.024760
Light Heavy Duty 2 (LHD2)	0.006318
Medium Heavy Duty (MHD)	0.009790
Heavy Heavy Duty (HHD)	0.008000
Other Bus (OBUS)	0.001058
Urban Bus (UBUS)	0.000390
Motorcycle (MCY)	0.021900
School Bus (SBUS)	0.000677
Motorhome (MH)	0.002195

Fuel Economy (MPG) [1]	
Passenger Vehicles	24.7
Light-Med Duty Trucks	17.9
Heavy Trucks/Other	7.8
Motorcycles	48.2

Fleet Mix

Vehicle Type	Percent	Fuel Type	Annual VMT: VMT	Vehicle Trips: VMT	Fuel Consumption (Gallons)
Passenger Vehicles	*51.05%*	*Gasoline*	6,499,321	0.00	263,130
Light-Medium Duty Trucks	*41.44%*	*Gasoline*	5,275,669	0.00	294,730
Heavy Trucks/Other	*5.32%*	*Diesel*	677,178	0.00	86,818
Motorcycle	*2.19%*	*Gasoline*	278,826	0.00	5,785

12,053,817

Total Gasoline Consumption (gallons)	**563,645**
Total Diesel Consumption (gallons)	**86,818**

Sources:

[1] United States Department of Transportation, Bureau of Transportation Statistics. 2024. National Transportation Statistics. Available at: https://www.bts.gov/topics/national-transportation-statistics.

Equipment	Horsepower	Load Factor
Aerial Lifts	63	0.31
Air Compressors	78	0.48
Bore/Drill Rigs	221	0.5
Cement and Mortar Mixers	9	0.56
Concrete/Industrial Saws	81	0.73
Cranes	231	0.29
Crawler Tractors	212	0.43
Crushing/Proc. Equipment	85	0.78
Dumpers/Tenders	16	0.38
Excavators	36	0.38
Forklifts	89	0.2
Generator Sets	84	0.74
Graders	187	0.41
Off-Highway Tractors	124	0.44
Off-Highway Trucks	402	0.38
Other Construction Equipment	172	0.42
Other General Industrial Equipment	88	0.34
Other Material Handling Equipment	168	0.4
Pavers	130	0.42
Paving Equipment	132	0.36
Plate Compactors	8	0.43
Pressure Washers	13	0.3
Pumps	84	0.74
Rollers	80	0.38
Rough Terrain Forklifts	100	0.4
Rubber Tired Dozers	247	0.4
Rubber Tired Loaders	203	0.36
Scrapers	367	0.48
Signal Boards	6	0.82
Skid Steer Loaders	65	0.37
Surfacing Equipment	263	0.3
Sweepers/Scrubbers	64	0.46
Tractors/Loaders/Backhoes	97	0.37
Trenchers	78	0.5
Welders	46	0.45

Appendix J

Noise Measurement Data

Measurement Location	Start Date	Start Time	End Time	Duration	Meas Mode	Input Range
ST 1	1/28/2025	10:28:14 AM	10:43:18 AM	0:15:04	Single	High
ST 2	1/28/2025	10:48:52 AM	11:03:06 AM	0:14:14	Single	High
ST 3	1/28/2025	11:12:13 AM	11:27:10 AM	0:14:57	Single	High
ST 4	1/28/2025	11:33:50 AM	11:49:08 AM	0:15:18	Single	High

Input Type	SPL Time Weight	LN% Freq Weight	Overload	UnderRange	Sensitivity	LZeq	LCeq
Mic	Slow	dBA	No	No	19.99mV/Pa	69.4	68
Mic	Slow	dBA	No	No	19.99mV/Pa	77.6	77
Mic	Slow	dBA	No	Yes	19.99mV/Pa	66.8	64.7
Mic	Slow	dBA	No	No	19.99mV/Pa	73.6	72.2

LAeq	LZSmax	LCSmax	LASmax	LZSmin	LCSmin	LASmin	LZE	LCE	LAE	LZpk	LCpk	LApk
60.6	87.9	87.5	82.9	62.9	60.6	46.9	99	97.6	90.2	101	99.7	97.4
67.4	97	96.9	84.5	65.7	63.9	55.3	106.9	106.3	96.7	106.7	106.8	95.9
53	80.2	79.8	67.7	62.7	59.5	44.4	96.3	94.2	82.5	89	89.1	84.6
65.9	80.4	77.3	68.8	68.7	67.7	60.8	103.2	101.8	95.5	92.2	90.9	85.8

LAS1%	LAS2%	LAS5%	LAS8%	LAS10%	LAS25%	LAS50%	LAS90%	LAS95%	LAS99%
69.1	67.6	64.6	63.4	62.7	58.8	53.5	48.4	48	47.5
77	75.1	72.3	71	70.2	67.1	63.4	58.6	57.8	56.6
63.8	62.3	58.5	56	55.1	51.9	48.7	45.9	45.4	45
68.4	68.1	67.6	67.4	67.3	66.6	65.8	63.9	63.4	62.4

Appendix I

Phase I Environmental Site Assessment

Prepared for

ZGF Architects, LLP
515 South Flower Street, Suite 3700
Los Angeles, California 90071

PHASE I ENVIRONMENTAL SITE ASSESSMENT

SONOMA COUNTY ADMINISTRATIVE COMPLEX

575 ADMINISTRATION DRIVE

SANTA ROSA, CALIFORNIA

OCTOBER 22, 2025

EBA Project No. 25-3793

825 Sonoma Avenue, Suite C Santa Rosa, CA 95404 (707) 544-0784 FAX (707) 544-0866



Printed on Recycled Paper

PHASE I ENVIRONMENTAL SITE ASSESSMENT

SONOMA COUNTY ADMINISTRATIVE COMPLEX

575 ADMINISTRATION DRIVE

SANTA ROSA, CALIFORNIA

OCTOBER 22, 2025

EBA Project No. 25-3793

Professional Certification

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the Property. We have developed and performed the all-appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



10/22/2025

David Noren, Vice President
Environmental Services

Date



10/22/2025

Kevin Coker, Senior Environmental Scientist
Environmental Services

Date

Contents

1.0 INTRODUCTION 1

1.1 Purpose 1
1.2 Scope of Services 2
1.3 Significant Assumptions 3
1.4 User Reliance 3
1.5 Limitations & Exceptions 3

2.0 SITE DESCRIPTION 4

2.1 Location and Legal Description 4
2.2 Current Use of Property 4
2.3 Current Uses of Adjoining Properties 4
2.4 Site and Vicinity General Characteristics 4
2.5 Physical Setting 4
2.5.1 Local Geology and Soils 5
2.5.2 Hydrogeology 5
2.5.3 Flood Zone Map 6
2.5.4 MS4 Stormwater Permitting Area 6

3.0 HISTORICAL INFORMATION 6

3.1 Historical Summary 6
3.2 Historical Aerial Photographs 7
3.3 Topographic Maps 9
3.4 Sanborn Fire Insurance Maps 10
3.5 City Directories 10
3.6 Recorded Land Title Records 10
3.7 Historical Use Information for Adjoining Properties 10

4.0 REGULATORY RECORDS REVIEW 10

4.1 Standard Environmental Record Sources 10
4.1.1 The Subject Property 11
4.1.2 Relevant Record Listings for Surrounding Properties 12
4.1.3 Orphan Sites 21
4.1.4 Vapor Encroachment Screening 21
4.1.5 Per-and Polyfluoroalkyl Substances (PFAS) 22
4.2 Additional Environmental Record Sources 23
4.2.1 Sonoma County Assessor's and Recorder's Office 24
4.2.2 Sonoma County Permit & Resource Management Department 24
4.2.3 Santa Rosa Fire Department 24
4.2.4 Sonoma County Environmental Health Department 25
4.2.5 North Coast Regional Water Quality Control Board 25
4.2.6 California Department of Toxic Substances Control 25

4.2.7 California State Water Resources Control Board GeoTracker Database 25

5.0 USER PROVIDED INFORMATION 26

5.1 User Questionnaire 26
5.2 Results of Title Records Search for Environmental Liens or Activity and Use Limitations 26
5.3 Specialized Knowledge or Experience of the User 26
5.4 Actual Knowledge of User 26
5.5 Commonly Known or Reasonably Ascertainable Information 26
5.6 Reason for Significantly Lower Purchase Price 26
5.7 Owner, Property Manager and Occupant Information 26
5.8 Reason for Performing Assessment 27
5.9 Previous Reports 27

6.0 INTERVIEWS 27

7.0 SITE RECONNAISSANCE 28

7.1 Methodology and Limiting Conditions 28
7.2 Current Use of the Property 28
7.3 Description of Structures & Site Improvements 28
7.4 Exterior Observations 29
7.5 Interior Observations 29
7.6 Hazardous Substances and Petroleum Products 29
7.7 Odors 29
7.8 Pools of Liquid 29
7.9 Drums 29
7.10 Unidentified Substance Containers 30
7.11 Stains or Corrosion 30
7.12 Drains and Sumps 30
7.13 Pits, Ponds or Lagoons 30
7.14 Stained Soil or Pavement 30
7.15 Solid Waste 30
7.16 Stressed Vegetation 30
7.17 Wells 30
7.18 Septic Systems 30
7.19 Underground Storage Tanks 30
7.20 Aboveground Storage Tanks 30
7.21 Dump Sites 30
7.22 Utilities 31
7.23 Non-Scope Observations 31
7.23.1 Asbestos 31
7.23.2 Lead Based Paint 31
7.23.3 Radon 32

8.0 DEVIATIONS 32
8.1 Data Gaps 32
8.2 Exceptions or Deletions 32

9.0 ADDITIONAL SERVICES 33
9.1 Non-Scope Considerations 33
9.2 Additional Services 33

10.0 FINDINGS 33

11.0 CONCLUSIONS AND OPINION 36

12.0 RECOMMENDATIONS 36

13.0 REFERENCES 36

LIST OF APPENDICES

Appendix A – Figures
Appendix B – Photographs
Appendix C – Preliminary Title Report
Appendix D – Historical Aerial Photographs
Appendix D – Historical Topo Map Report
Appendix F – Certified Sanborn Map Report
Appendix G – City Directories
Appendix H – Radius Map Report
Appendix I - User Questionnaire
Appendix J – Professional Qualifications

1.0 INTRODUCTION

The following presents the findings of a Phase I Environmental Site Assessment (ESA) performed by EBA Engineering (EBA) for a portion of the Sonoma County Administrative Complex located at 575 Administration Drive in Santa Rosa, California. The project area includes the southern and eastern portions of the property parcel identified as Sonoma County Assessor's Parcel Number 180-030-012. The project area includes four existing buildings including the Sonoma County Administrative Building located at 575 Administration Drive, the Clerk/Assessor's building located at 585 Fiscal Drive, Permit Sonoma located at 2550 Ventura Drive and Human Services located at 2550 Paulin Drive. The project area also includes the vacant lot located at the northwestern corner of Administrative Drive and Mendocino Avenue. Hereinafter the project area will be referred to as the subject property. The subject property is located as shown on the attached Figure 1, Location Map in Appendix A. The boundaries of the subject property are as shown on Figure 2 in Appendix A.

This ESA was completed for ZGF Architects, LLP in conformance with ASTM Standard Practice E1527-21.

1.1 Purpose

The purpose of this environmental site investigation is to assess the possible contamination of the subject property with hazardous or toxic substances or wastes. A site may contain these substances or wastes as a result of current or past site activities, unauthorized dumping or disposal, or migration of contaminants from adjacent or nearby properties.

The Client should be aware that strict interpretation of California and federal legislation and case law may hold the landowner responsible for any toxic liability including future cleanup costs and, potentially, historical assessments and remediation work on the subject property. Such statement is not motivated by any condition of the subject property but is a general observation of the advisability that property owners and purchasers exercise all appropriate diligence and alertness to hazardous material risks.

This report is not intended to provide the necessary level of detail to be utilized for structural demolition/remodeling or soil or groundwater remediation. For such activities, appropriate regulations should be followed to ensure adequate coverage of material handling, worker and employee safety, airborne contamination during construction, and the precise extent of any contamination for contractor directions. This report conforms to ASTM Standard E1527-21 for Phase I Environmental Site Assessments.

In defining a standard of good commercial and customary practice for conducting an environmental site assessment, the goal of the processes established by this practice is to identify recognized environmental conditions, historical recognized environmental conditions and controlled recognized environmental conditions. The term recognized environmental condition (REC) refers to the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under

conditions that pose a material threat of a future release to the environment. The term historical recognized environmental condition (HREC) refers to a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historically recognized environmental condition is not a recognized environmental condition. The term controlled recognized environmental condition (CREC) refers to a past release of a hazardous substance or petroleum hydrocarbons that has occurred in connection to the property and has been addressed to the satisfaction of applicable regulatory agencies and allowed to remain in place subject to the implementation of required controls. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

By performing a Phase I ESA of a parcel of real estate with respect to the range of contaminants within the scope of the CERCLA (42 U.S.C. §9601) and petroleum products, a user satisfies one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability.

1.2 Scope of Services

The scope of services performed was in general accordance with the scope and limitations of ASTM's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E1527–21) and included records review, research of historical records, interviews with past and present owners and occupants, interviews with state and/or local government officials, a site reconnaissance, and an analysis of the subject property's physical setting.

To determine the condition of the subject property with respect to environmental liability, EBA performed the following tasks:

1) Reviewed past and current land use for indications of the manufacture, generation, use, storage, and/or disposal of hazardous substances.

2) Evaluated the potential for on-site soil and/or groundwater contamination resulting from past and present subject property land use activities and, to the extent possible, adjacent off-site operations.

3) Rendered findings and professional opinions regarding the potential for environmental contamination at the subject property; and

4) Recommend and perform further investigations (i.e., Phase II ESA), if deemed appropriate to evaluate whether contamination and/or environmental hazards exist at the locations identified.

1.3 Significant Assumptions

The following significant assumptions were made:

- All known and relevant information, knowledge, and experience have been provided by the User.

- Reasonably ascertainable records available from publicly available sources were used for the assessment of the subject property. We assume the records used in our research are reliable.

1.4 User Reliance

This Phase I ESA documents the results and conclusions regarding the potential for site impairment by hazardous substances generated, used, or stored on the subject property and within the immediate vicinity of the subject property. This report has been prepared solely for the Client and any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

Please note pursuant to Section 4.6 of the *ASTM Standard E1527-21 for Phase I Environmental Site Assessments,* this report is valid for 180 days from the date noted herein.

1.5 Limitations & Exceptions

Local, State, and Federal environmental regulations and property conditions can vary significantly over time. Consequently, the conclusions and recommendations presented as a result of this environmental site assessment apply strictly to the environmental regulations and property conditions existing at the time EBA performed this study. EBA assumes that the data obtained, and the inferences made during this investigation are reasonable and representative of the property.

EBA makes no warranty, expressed or implied, except that our services have been performed in accordance with generally accepted existing environmental engineering, health and safety principles, and applicable regulations at the time and location of the study. EBA has analyzed the available information using currently applicable engineering techniques.

Please be advised that the recommendations presented herein are based solely on information made available to EBA by others, and include professional interpretations based on limited research and data. Based on these circumstances, the decision to conduct additional investigative work to substantiate the findings and conclusions presented herein is the sole responsibility of the Client.

No Exceptions or Deviations occurred from the ASTM Standard.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The subject property includes a portion of the Sonoma County Administrative Complex located at 575 Administration Drive in Santa Rosa, California. The project area includes the southern and eastern portions of the property parcel identified as Sonoma County Assessor's Parcel Number 180-030-012. The project area includes four existing buildings including the Sonoma County Administrative Building located at 575 Administration Drive, the Clerk/Assessor's building located at 585 Fiscal Drive, Permit Sonoma located at 2550 Ventura Drive and Human Services located at 2550 Paulin Drive. The project area also includes the vacant lot located at the northwestern corner of Administrative Drive and Mendocino Avenue. The boundary of the subject property is shown on Figure 2, Appendix A. Site photographs depicting current subject property conditions, and land use in the vicinity are also included in Appendix B.

A legal description of the subject property is contained within the Preliminary Title Report included in Appendix C.

2.2 Current Use of Property

The subject property area consists of a portion of the Sonoma County Administrative Complex that is utilized to house several Sonoma County governmental departments.

2.3 Current Uses of Adjoining Properties

The subject property is bordered on the north, northwest and northeast by the remainder of the Sonoma County Governmental Complex. Highway 101 borders the western side of the subject property, while Administration Drive borders the southern side of the subject property. Farther to the south are developed residential neighborhoods. Mendocino Avenue borders the eastern side of the subject property.

2.4 Site and Vicinity General Characteristics

The subject property is located within the northern portion of the City of Santa Rosa in a developed urban area that includes governmental properties and residential properties that are developed with single-family dwellings.

Photographs depicting the subject property and vicinity conditions are included in Appendix B.

2.5 Physical Setting

The subject property is located within the incorporated area of Santa Rosa, California. The subject property is located approximately 125 feet east of US Highway 101 on the western side of the property and directly adjacent to Mendocino Avenue on the east. Topography at the subject property is flat with an approximate surface elevation of 150 feet above mean sea level (msl). Paulin Creek is located directly north of the subject property.

The following physical setting sources were utilized:

- *Geology of Northern California*, California Division of Mines and Geology – Bulletin 118.
- *California's Groundwater Bulletin 118, Santa Rosa Valley Groundwater Basin*, 2004.
- *Geology and Groundwater in Russian River Valley Areas and in Round, Laytonville and Little Lake Valleys, Sonoma and Mendocino Counties, California*, US Department of Interior, 1965.
- United States Geological Survey – *Hydrologic and Geochemical Characterization of Santa Rosa Plain Watershed, Sonoma County, California. Scientific Investigations Report 2013-5118*. 2013.
- Jennings, C.W., Gutierrez, C., Bryant, W., Saucedo, G., and Wills, C., 2010, Geologic map of California, California Geological Survey, Geologic Data Map 2, 1:750,000.
- U.S. Geological Survey. Santa Rosa, 7.5 Minute Topographic Quadrangle.
- FEMA's National Flood Hazard Layer (NFHL) Viewer.
- Google Earth.

2.5.1 Local Geology and Soils

The subject property is located within the Coast Range Geomorphic Province of northern California. The Coast Range Geomorphic Province is generally characterized as a series of northwest trending elongated ridges and valleys that are a result of folding and faulting. The province includes many separate ranges, coalescing mountain masses, and several major structural valleys. The regional structure of the Coast Range is considered to be a number of independent fault blocks with different stratigraphic and structural histories.

The subject property is centrally located on the Santa Rosa Plain, which consists of alluvial fan deposits of Pleistocene and Holocene age. The alluvial fan deposits form a nearly continuous blanket over the Santa Rosa Plain and consist of poorly sorted coarse sand and gravel, moderately sorted fine sand and silt, and silty clay. The subject property has been mapped as having basement materials that underlie the alluvial fan deposits that consist of marine sedimentary rocks of the Miocene Age Wilson Grove Formation. Portions of these rocks may be covered by younger continental sedimentary rocks of the Pliocene-Pleistocene Age Glen Ellen Formation.

2.5.2 Hydrogeology

The subject property lies within the Santa Rosa Valley, Santa Rosa Plain Groundwater Sub-Basin. The Subbasin is drained primarily to the west by the Santa Rosa and Mark West Creeks, which flow into the Laguna de Santa Rosa. The Laguna de Santa Rosa, in turn, flows in a northerly direction towards the western-flowing Russian River which flows westerly to the Pacific Ocean. The principal water-bearing deposits of the Plain consist of the Glen Ellen Formation and the younger alluvium. The stratigraphy of the Glen Ellen Formation and younger alluvium is typically composed of lenticular sand units interspersed in fine-grained silts and clays. Groundwater in both deposits is generally unconfined or semi-confined.

Based on regional topography and a review of groundwater flow data from past environmental activities performed at regulated properties in the subject property vicinity,

groundwater beneath the subject property is expected to flow to the southwest to west, generally following regional groundwater flow towards the Laguna de Santa Rosa. Depth to groundwater in the area of the subject property is expected to range from approximately 10 to 15 feet below ground surface (bgs). Please note that groundwater depths and flow direction have been demonstrated to be influenced by local topography and drainage courses and that groundwater levels have been observed to vary seasonally.

2.5.3 Flood Zone Map

A review of the applicable Flood Insurance Rate Map published by the Federal Emergency Management Agency (06097C0728E) indicates the subject property is not located within a Special Flood Hazard Area.

2.5.4 MS4 Stormwater Permitting Area

The subject property is located within the City of Santa Rosa Municipal Separate Storm Sewer Service (MS4) permitting area. Enhanced stormwater management requirements can apply within MS4 areas for land uses.

3.0 HISTORICAL INFORMATION

3.1 Historical Summary

The area of the subject property was occupied for millennia by Native Americans and is located within the southern extents of the historical Pomo tribal region and the northern extents of the Coast Miwok tribal region.

Following European contact, the area of the subject property was part of Rancho San Miguel, in which the land was included within the grant given by the Mexican government to Guadalupe Vasquez de West, wife of Mark West and relative of General Mariano Guadalupe Vallejo, in 1840 (Hoffman, 1862). The Ranco San Miguel land grant totaling 6,663.23-acres was then patented to the Heirs of Mark West in 1865 (State of California, Office of Surveyor-General, 1886). Land use at this time was likely limited to pastureland and ranching operations, as evident by a Map of Sonoma County California, 1877 (Thompson, 1877), which generally depicts the subject property as open land within the San Miguel Rancho.

Following the formation of the State of California in 1850, the ranchos were dissolved, and the lands were then occupied and owned by individuals. It appears from historical documentation that the use of the subject property was for agricultural grazing and forage production. The Official Map of Sonoma County California, 1900 (Ricksecker, 1900), generally depicts the area of the subject property as variously sized parcels of rural land.

An aerial photograph from 1942 indicates the subject property in use as orchard and agricultural fields, bound to the east by Old Redwood Highway, and to the south by Paulin Creek. An aerial photograph from 1952 indicates the same agricultural use for the subject property, with the development of US Highway 101 to the west, and an increase of residential developments in the surrounding area.

The Sonoma County Governmental Complex's first urban development on the subject property occurred by 1957 as indicated by an aerial photograph which depicts the structure currently located at 575 Administration Drive as being developed. By the time of a 1963 aerial photograph, additional structures are present within the subject property area and the remainder of the complex.

The use of the subject property has remained as the Sonoma County Governmental Complex that is the primary location for governmental personnel.

The use of the subject property is generally well documented without any significant data gaps. Due to the passage of time, there is a lack of available previous property owners and historical documentation regarding past uses of the property which represents a data gap. However, from the available information it appears that the use and history of the property is well known, and this data gap is seen as insignificant.

3.2 Historical Aerial Photographs

Historical aerial photographs were obtained from Environmental Data Resources (EDR) for the years 1942, 1952, 1957, 1968, 1974, 1982, 1985, 1993, 2006, 2010, 2014, and 2018 (EDR, 2025). Additional aerial photographs were obtained from the City of Santa Rosa Geographic Information System (GIS) for the years 1953, 1963, 1973, 1977, 1987, 1991, 2001, 2005, 2007, 2011, 2013, 2015, 2018, 2020, 2022, and 2025. Aerial photographs can indicate changes in land use of a site over time. The following presents our findings from a review of the available aerial photographs.

Historical Aerial Photographs – Sonoma County Administrative Complex

Photo Date	***Source***	***Description***
1942	EDR	The 1942 aerial photograph shows the subject property as multiple parcels of agricultural land in use for the production of orchard crops. Old Redwood Highway is visible bordering the subject property to the east, and Paulin Creek is visible bordering the southern extents. Land use in the vicinity is primarily agricultural and rural residential in the surrounding area.
1952	EDR	The 1952 aerial photograph indicates development of rural residential properties to the north of the subject property. The development of US Highway 101 is visible to the west, and urban residential developments are visible to the east and south. The subject property remains in use as agricultural land for the growth of orchard crops, with increased urban developments within the vicinity.
1953	Santa Rosa GIS	The 1953 photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 1952 photograph.
1957	EDR	The 1957 aerial photograph indicates the first development of the subject property with what appears to be an H-shaped structure at the southwest corner of the subject property area. The remaining portions of the subject property appear to have continued in agricultural uses. Increased urban residential developments are visible to the east and south of the subject property, with land use to the north and west remaining primarily agricultural.
1963	Santa Rosa GIS	The 1963 aerial photograph indicates the subject property with additional development of the County Complex with structures visible at Administration Drive, Ventura Avenue, Fiscal Drive, and Paulin Drive. Increased urban residential, commercial, and industrial developments are visible in all directions of the subject property.

Photo Date	Source	Description
1968	EDR	The 1968 aerial photograph indicates multiple new structures within the Sonoma County Administrative Complex. The majority of the subject property has been developed by this time, with significantly increased urban developments in all directions that include residential and commercial development.
1973	Santa Rosa GIS	The 1973 aerial photograph indicates continued urban development in the vicinity of the subject property, with large commercial or industrial structures visible to the west across US Highway 101, and dense residential and light commercial developments to the south and east of the subject property. Land use to the north of the subject property is primarily rural residential.
1974	EDR	The 1974 aerial photograph does not indicate any obvious or significant changes to the subject property from the 1973 photograph. The surrounding area appears generally unchanged.
1977	Santa Rosa GIS	The 1977 aerial photograph does not indicate any obvious or significant changes to the subject property from the 1974 photograph. The surrounding area appears generally unchanged.
1982	EDR	The 1982 aerial photograph is an infrared photograph that does not indicate any obvious or significant changes to the subject property from that shown in the 1977 aerial photograph, with the exception of increased urban development in all directions of the subject property. Land use at the subject property and general vicinity by this time is primarily urban developments with little to no agricultural land remaining. Land use to the east and south is mixed residential and commercial, to the east is commercial and light industrial, and to the north is institutional and commercial. Some vacant parcels of land remain scattered primarily to the north of the subject property.
1985	EDR	The 1985 aerial photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 1982 photograph.
1987	Santa Rosa GIS	The 1987 aerial photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 1985 photograph.
1991	Santa Rosa GIS	The 1991 aerial photograph indicates no obvious or significant changes to the subject property of properties in the site vicinity from the 1987 photograph, with exception of the development of a large structure behind the Hall of Justice presumably the Main Adult Detention Facility to the north of the subject property. The surrounding area appears generally unchanged.
1993	EDR	The 1993 aerial photograph does not indicate any obvious or significant changes to the subject property from the 1991 photograph.
2001	Santa Rosa GIS	The 2001 aerial photograph does not indicate any obvious or significant changes to the subject property from the 1993 photograph, with exception of the development of a structure at 2777 Ventura Avenue currently acting as the County Sheriff's Office. The surrounding area appears generally unchanged.
2005	Santa Rosa GIS	The 2005 aerial photograph does not indicate any obvious or significant changes to the subject property from the 2001 photograph.
2006	EDR	The 2006 aerial photograph does not indicate any obvious or significant changes to the subject property from the 2005 photograph.
2007	Santa Rosa GIS	The 2007 aerial photograph does not indicate any obvious or significant changes to the subject property from the 2006 photograph, with exception of the only undeveloped portion of the subject property at the southeastern portion is now used as a gravel parking lot.
2010	EDR	The 2010 aerial photograph does not indicate any obvious or significant changes to the subject property from the 2007 photograph. The surrounding area appears generally unchanged.

Photo Date	Source	Description
2011	Santa Rosa GIS	The 2011 aerial photograph does not indicate any obvious or significant changes to the subject property from the 2010 photograph, with exception of the demolition of a portion of the Hall of Justice. The surrounding area appears generally unchanged.
2013	Santa Rosa GIS	The 2013 aerial photograph does not indicate any obvious or significant changes to the subject property from the 2011 photograph.
2014	EDR	The 2014 aerial photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 2013 photograph. The surrounding area appears generally unchanged.
2015	Santa Rosa GIS	The 2015 aerial photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 2014 photograph.
2018	EDR	The 2018 aerial photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 2015 photograph. The surrounding area appears generally unchanged.
2020	Santa Rosa GIS	The 2020 aerial photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 2018 photograph, with exception that redevelopment appears to be starting at the former Hall of Justice wing at 2685 Ventura Avenue. The surrounding area appears generally unchanged.
2022	Santa Rosa GIS	The 2022 aerial photograph indicates that the structure at 2688 Ventura Avenue was demolished and paved as a parking lot alongside increased development of the 2685 Ventura Avenue structure. An additional small structure was constructed associated with 2680 Ventura Avenue. No other significant or obvious changes are indicated to the subject property or properties in the vicinity from the 2020 photograph.
2025	Santa Rosa GIS	The 2025 photograph indicates no obvious or significant changes to the subject property or properties in the site vicinity from the 2022 photograph, with exception of construction beginning on the County Coroner and Morgue Complex in place of the 4Cs Child Development Center at 2614 Paulin Drive.

Copies of the historical aerial photographs are included in the EDR Aerial Photo Decade Packages, Inquiry Number 8085482.8, dated August 21, 2025, included in Appendix D.

Aerial photographs available on the Santa Rosa GIS website can be accessed at:

https://maps.srcity.org/Html5Viewer/Index.html?viewer=AerialViewer&Center=6375999,1920000

3.3 Topographic Maps

EDR performed a search for historic United States Geological Survey (USGS) topographic quadrangle maps of the subject property and vicinity. The result of the investigation is documented in the EDR Historical Topographic Map Report, Inquiry Number 8085482.4, dated august 21, 2025, included in Appendix E. The historical topographic maps included in the report are portions of the Santa Rosa 7.5-minute quadrangles dated from 1916, 1944, 1954, 1968, 1973, 1980, 1998, 2012, 2015, 2018 and 2021.

Topographic maps can indicate changes in land use of a site over time. The topographic maps generally corroborate the use of the subject property and surrounding properties primarily as agricultural lands from at least 1916 through 1954, and by the time of the 1968 topographic map, the subject property and vicinity are generally developed with structures

and roadways. No significant changes at the subject property are indicated by the topographic maps from 1968 to 1998, and the subsequent dates do not display any structures on the maps. The topographic maps generally corroborate the historic use of the subject property over time.

3.4 Sanborn Fire Insurance Maps

The results of EDR's search for historical Sanborn Fire Insurance Maps of the site and/or area are provided in the Sanborn Map Report, Inquiry Number 8085482.3, dated August 21, 2025, indicating no coverage for the subject property. A Sanborn Map no coverage certificate is included in Appendix F.

3.5 City Directories

EDR performed a search of business directories including city, cross reference and telephone directories, if available, at approximately five-year intervals for the years spanning 1965 through 2022. The results of EDR's research that included the subject property and nearby area are provided in the City Directory Abstract, Inquiry Number 8085482.5, dated August 21, 2025. A copy of the Abstract is provided in Appendix G.

The available City Directories generally corroborate that the County has been the long-term owners and occupants of the subject property with numerous public institutional uses listed.

3.6 Recorded Land Title Records

Based on EBA's review of the available recorded land title records, the subject property is owned by the County of Sonoma, a Political Subdivision of the State of California, dated August 23, 1964, (First American Title, 2024).

3.7 Historical Use Information for Adjoining Properties

Historical use information for adjoining properties was obtained from historical aerial photographs, development records and other publicly available information.

4.0 REGULATORY RECORDS REVIEW

4.1 Standard Environmental Record Sources

EBA contacted EDR to conduct a comprehensive Federal, state, and local environmental records search for the subject property and properties within a one-mile radius of the subject property boundary. The purpose of the database search was to identify potential exposure to the subject property from various environmental concerns and/or hazardous materials releases. A comprehensive listing of federal, state, and local government environmental databases searched are presented in the report, which is provided in Appendix H. In some instances, to avoid an exhaustive discussion of the numerous sites identified by EDR, the facilities are discussed together, and conclusions consolidated. The Environmental Record Search (ERS) consists of a map showing the location of the identified sites relative to the subject property, a summary listing the identified sites by street names, and a final report describing the sources investigated and the resulting findings. It should be noted that the findings are those noted on the regulatory database(s) and that accuracy and completeness of record information varies among information sources, including government sources. The

ERS findings are supplemented by interviews with owners/occupants/employees, and local government officials, as necessary. Agency records review and historical data review are also used to ascertain the potential environmental significance of sites reported in the ERS. The lists of the databases accessed and reviewed include but are not necessarily limited to those listed in the attached August 21, 2025, EDR Radius Report, Inquiry Number 8085482.2s. A copy of the Radius Map Report is included in Appendix H. Results of the database search results are discussed below.

4.1.1 The Subject Property

There are multiple listings for the subject property include the Hazardous Waste Tracking System (HWTS) and the hazardous Waste Manifest Tracking System (HAZNET) databases. The listings appear to be associated with the tracking and disposal of asbestos containing materials and lead based paint that was generated during the maintenance and improvements to the existing structures over time. The available records span several time periods that reflect the ongoing work at the subject property that generated these materials. It should be noted that the fact that the materials were disposed of with waste manifest and tracking is seen as point of compliance and not as representing an environmental condition.

It should be noted that given the age and construction type, it is expected that asbestos containing materials, lead based paint and polychlorinated biphenyls (PCBs) are present within the building materials at the subject property structures. It should also be noted that the Sonoma County Administrative Complex was constructed and developed with a central heating plant that conveys heated or cooled water to each of the structures that is then piped to air handling equipment for heating and cooling purposes. The heating and cooling system includes piping that is wrapped with asbestos containing materials that remain in place with the structures at the subject property. Warning signage is present on the outside of several of the mechanical control areas of the buildings at the subject property. Testing and abatement of these materials will be required if the existing structures are remodeled or demolished.

It should be noted that there is evidence that historical uses of the subject property included orchards that were present on the property. Although not documented, activities commonly associated with this historic agricultural use are known to have potentially included the use and storage of agricultural chemicals (pesticides, fertilizers, or insecticides). Information was not available regarding the potential historical use of agricultural chemicals at the subject property. However, given the time which has passed since use of the subject property included orchards, grading and other soil disturbance occurred at the subject property when the orchards were removed, any residual agricultural chemicals in shallow site soils would not be expected to be present at concentrations which would prompt regulatory enforcement action or pose a significant threat to human health or the environment. Application of pesticides in accordance with applicable laws and labeling requirements is generally considered an acceptable agricultural practice. Published information indicates that the application of pesticides to row crops does not result in the application of chemicals that would constitute a REC. Pesticide accumulation in near-surface soils is not generally considered a soil contamination problem requiring cleanup, as long as their application is conducted in accordance with applicable laws and labeling requirements. As such, this historical property use is considered a *de minimis* condition.

By definition, *de minimis* conditions do not present a material risk of harm to public health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs (ATSM, 1527-21).

At the time of the property inspection, no reportable quantities of hazardous materials or wastes were observed to be present at the subject property. Further, there is no indication of the historic or current use of aboveground or underground fuel storage tanks (USTs) at the subject property.

4.1.2 Relevant Record Listings for Surrounding Properties

The EDR records search identified numerous offsite environmentally regulated facilities within the requested search radii of the subject property, many of which are leaking underground storage tank (LUST) and Cleanup Program Site (CPS) facilities. Of the EDR database listings, the LUST and CPS listings typically pose the greatest threat of an impact as these database listings are the result of an unauthorized release of hazardous chemicals to the environment.

The facilities which are closest to the subject property, and/or which warrant additional discussion are discussed in detail below.

Agricultural Building - 2604 Ventura Avenue and 435/455 Fiscal Drive

The site located at 2604 Ventura Avenue is located approximately 125 feet north of the subject property area. The site is identified in regulatory agency files as the Sonoma County Agricultural Building. This facility currently houses the County Law Library and various other offices. The site is identified as a closed LUST site.

Available information indicates that in July 1996, one 2,000-gallon diesel UST and one 10,000-gallon gasoline UST were removed from the site. The USTs were reportedly removed from separate, adjacent excavations. A representative of the North Coast Regional Water Quality Control Board (NCRWQCB) observed the UST removals. As part of the UST removal activities, Accutite Environmental Engineering of South San Francisco collected soil and groundwater samples from the respective excavations. Four soil samples and one groundwater sample were collected from each excavation and submitted for laboratory analysis.

Contaminants consisting of total petroleum hydrocarbons as diesel (TPH-d) were found in soil samples collected from the 2,000-gallon diesel UST at concentrations ranging from 500 to 6,400 milligrams per kilogram (mg/kg). However, the laboratory noted that, according to the gas chromatograph, these soil samples contained petroleum hydrocarbons within the gasoline range and did not fit the typical diesel pattern. The groundwater sample collected from this excavation contained concentrations of TPH-g at a concentration of 18,000 micrograms per liter (µg/L), as well as benzene, toluene, ethylbenzene, and total xylenes (BTEX) up to 4,700 µg/L, with benzene at a concentration of 76 µg/L.

Soil samples collected from the 10,000-gallon gasoline UST excavation contained concentrations of TPH-g ranging from 1.3 to 13 mg/kg. BTEX constituents were reported

at concentrations up to 1.1 mg/kg, with benzene at a maximum concentration of 0.018 mg/kg. One groundwater sample was collected from the excavation and reportedly contained concentrations of TPH-g at 11,000 µg/L, BTEX up to 2,100 µg/L, and benzene at 100 µg/L.

Remedial actions included the excavation of the area of the former USTs occurred in August 1996, after which confirmation soil samples were collected from the adjacent excavations. TPH-g was reported in two of the nine confirmation soil samples at concentrations of 12 and 14 mg/kg. BTEX constituents were also reported in three of the nine soil samples at concentrations up to 0.400 mg/kg. Benzene was reported in one of the soil samples at a concentration of 0.022 mg/kg. One groundwater sample was collected during the excavation activities and contained concentrations of TPH-g at 12,000 µg/L, BTEX up to 1,900 µg/L, and benzene at 24 µg/L. Based upon these analytical results, the NCRWQCB, in a letter dated July 11, 1997, required additional investigation of the site.

On June 19 and 20, 2000, EBA supervised the drilling of six soil borings (EBA-1 through EBA-6) at the site using rotary auger drilling. Monitoring well MW-6 was constructed in soil boring EBA-4. Soil and groundwater samples collected during the investigation indicated the detection of TPH-g, TPH-d, BTEX, and the fuel oxygenate methyl tert-butyl ether (MtBE). These detections were concentrated primarily west and adjacent to the former UST excavations. The June 2000 investigation concluded that the extent of petroleum hydrocarbon impacts had been defined to the north and east of the former UST locations but remained undefined to the south and west. Monitoring well MW-6 was subsequently developed and a quarterly groundwater monitoring program was initiated at the site using the newly installed MW-6 and previously installed monitoring wells MW-3 through MW-5 and BE-4. Please refer to EBA's report entitled *Soil and Groundwater Investigation* dated June 2000 (EBA, 2000) for further details regarding this investigation.

On June 12 and 13, 2002, EBA supervised the installation of seven additional soil borings (EBA-7 through EBA-13) to the northeast, south, and west of the former USTs using a direct-push percussion drill rig. Although the June 2000 subsurface investigation had concluded that the extent of petroleum impacts had been defined to the north and east of the former USTs, EBA-7 and EBA-8 were drilled at the request of the NCRWQCB to further define the spatial distribution of dichlorobenzene compounds detected in soil boring BE-4 during the quarterly groundwater monitoring events. Although dichlorobenzene compounds were not detected in EBA-7 or EBA-8, the groundwater grab sample collected from EBA-8, which is located 100 feet north of the former USTs and directly west of the existing boiler building, contained TPH-d at a concentration of 2,100 µg/L. TPH-d was also detected in a soil sample collected at a depth of 8.5 feet below ground surface (bgs) in EBA-7 at a concentration of 1.8 mg/kg. Other detections from the 2002 subsurface investigation included MtBE in a soil sample collected from EBA-11 and in groundwater grab samples collected from EBA-10 and EBA-12. A low concentration of TPH-g was also detected in a groundwater grab sample collected from EBA-13.

On February 24 through 26, 2004, EBA supervised the drilling/installation of six additional soil borings (EBA-14 through EBA-19) and two additional monitoring wells (MW-7 and MW-8) in the vicinity of the former USTs and surrounding area. In addition to groundwater grab

samples, discrete depth groundwater samples were collected from soil borings EBA-14 and EBA-15 at a depth of 40 feet bgs using a Hydropunch® sampling apparatus in order to characterize the vertical extent of groundwater impacts at the site. TPH-g was detected at trace concentrations in soil samples collected from EBA-14 through EBA-17. MtBE was detected in the groundwater grab samples collected from EBA-16 and MW-7. TPH-d was detected at a concentration of 93 μg/L in the groundwater grab sample collected from soil boring EBA-18, located north of EBA-7.

During the February 2004 subsurface investigation, a soil boring (EBA-16) was drilled for the purpose of determining if the underground utility system at the County Administration Center complex was acting as a preferential pathway for contaminant migration. The soil boring was drilled directly downgradient from the former UST locations and monitoring well MW-6 near underground pipes trending in the same direction. Analytical results obtained from the groundwater grab sample collected from this soil boring indicated the presence of trace concentrations of MtBE and what is believed to be a false positive detection of tert-amyl methyl ether. No other petroleum hydrocarbon constituents were detected in the groundwater sample obtained from this location. Based on these analytical results, it was concluded that the subsurface utility system at the County Administration Center complex did not appear to be acting as a preferential pathway for contaminant plume migration.

Quarterly groundwater monitoring was conducted at the site starting in March 1999. Results from previous investigative activities, including quarterly monitoring of groundwater elevations and concentrations in BE-4 and MW-3 through MW-8, indicated that concentrations of petroleum hydrocarbons in soil and groundwater had been adequately defined in the lateral and vertical directions. The results indicate that the majority of petroleum hydrocarbon concentrations in both soil and groundwater were located proximal to the former UST excavation in the vicinity of monitoring well MW-6. A separate area of TPH-d groundwater impacts was also identified west of the boiler building (in the vicinity of EBA-8 and EBA-18). It should be noted, however, that petroleum hydrocarbon concentrations formerly detected in BE-4 have been documented to decrease to below detectable levels. Similarly, petroleum hydrocarbon concentrations detected in MW-6 have also indicated a decreasing trend over time.

In May and June 2007, EBA supervised the installation, development, and sampling of two Dual Phase Extraction (DPE) wells. A five-day DPE pilot test was then conducted by Frontier Environmental Services, Inc., using a 25 horsepower, 420 actual cubic feet per minute liquid ring pump (LRP) and thermal oxidizer to treat vapors extracted during the DPE process. Approximately 11,000 gallons of groundwater was extracted during the five-day DPE pilot test, resulting in a maximum drawdown of 2.8 feet during the final 26 hours of the test with drawdown slowly increasing over time. It was estimated that 90 to 120 pounds of petroleum hydrocarbons were removed in the vapor phase and an estimated 0.5 pounds removed in the liquid phase, and concentrations of TPH-g and MtBE generally decreased in groundwater samples during the test. Due to the amount of petroleum mass that was removed from the vicinity of the former USTs removed in 1996, it was recommended to continue quarterly groundwater monitoring to obtain additional data and evaluate the results for the continued use of Monitored Natural Attenuation (MNA).

However, in February 2009, EBA submitted an additional Remedial Action Plan outlining the installation of two new DPE wells and a DPE system. By October 2009, the System Installation Report was submitted, outlining the newly installed wells and DPE system which was started in July 2009 was operated until March 2010, with various suspensions of operations throughout due to low concentrations of constituents of potential concern (COPC). It is estimated that throughout duration, the DPE system removed approximately 163 pounds of COPCs in the vapor phase and 0.39 pounds in the liquid phase. By the conclusion of the DPE system operations the concentrations of COPCs were significantly lower than prior to remediation, with only MtBE being detected in the groundwater monitoring wells located in close proximity to the USTs removed in 1996. It was estimated that the remaining concentrations of MtBE would reach its cleanup goals through MNA within approximately six years, or by around 2017, and case closure was recommended.

The site was granted case closure by the NCRWQCB on April 6, 2012.

Based on the available information, there is no indication that the contaminants at the property impacted the subject property area. As discussed, low concentrations of contaminants were present at the site at the time of closure which were projected to degrade by natural attenuation. The site is seen as posing a low threat to the subject property area.

Former Fleet Operations Buildings - 2688 Ventura Avenue

The 2688 Ventura Avenue facility is located approximately 550 feet north of the subject property area. The site is listed on multiple environmental regulatory databases as both a Resource Conservation and Resource Act – Small Quantity Generator (RCRA-SQG) and a RCRA-non generator for the disposal of hazardous materials and wastes that were generated from automotive and equipment maintenance. The site is also listed for the disposal of asbestos containing materials and PCBs during the more recent demolition of the former Fleet Operations Garage. Further, the site is listed as a closed LUST site that completed the investigation and cleanup of several USTs that were used at the facility. Finally, the site is identified as an open and active site pursuant to the Spills, Leaks, Investigations, and Cleanups (CPS-SLIC) for soil and groundwater contamination that was detected at the site during the demolition of the former garage.

A 1,000-gallon UST used for the storage of waste oil was reportedly removed from Fleet Garage in May 1988. Soil samples collected at the time the UST was removed confirmed that a release of petroleum hydrocarbons and volatile organic compounds had occurred from the former UST. Trans Tech Consulting (Trans Tech) of Santa Rosa, California subsequently performed an initial site investigation of the former location of the UST in August 1988. The investigation consisted of installing three soil borings, identified as B-1, B-2 and B-4 within 10 feet of the former waste oil UST excavation pit. Soil boring B-1 was subsequently converted into groundwater monitoring well MW-1. Laboratory analytical results of soil and groundwater samples collected during the investigation indicated impacts from TPH-g, TPH-d and chlorinated hydrocarbons. Six additional soil borings were subsequently installed at the site, four of which were converted to groundwater monitoring wells (MW-7 through MW-10).

Remedial actions at the site included the installation of a groundwater pump-and-treat remediation system that was then installed and operated at the site from May 1992 until March 1993. The remediation system reportedly removed and disposed of approximately 100,000 gallons of impacted groundwater during this period of operation.

In 2000 and 2001, EBA removed four in-ground hydraulic hoists from the site. The removal of the hoists was conducted in four separate mobilizations to minimize the disruption to the Fleet Operation Garage and was permitted and overseen by the Santa Rosa Fire Department (SRFD). Confirmation samples collected during the removal of the hoists indicated the presence of significant concentrations of hydraulic fluid in soil and groundwater. Remedial actions were conducted at the time of the removal process that included removing accessible contaminated soil. No groundwater remediation was conducted at that time.

On May 30, 2001, EBA supervised the installation of six soil borings (B-1 through B-6) by Weeks Drilling of Sebastopol, California (EBA, 2001). The soil borings were advanced on an approximate 30-foot spacing grid to the north, east, and west of monitoring well MW-9 which is located across Paulin Drive to the north of the site to further define the extent of contamination in groundwater. Analytical results from this phase of work indicated that the fuel oxygenate MtBE was detected at trace concentrations in soil samples collected from soil borings B-1 and B-3. MtBE was also detected in groundwater grab samples collected from soil borings B-1, B-2, B-3, B-5, and B-6 at concentrations ranging up to 53 µg/L. MtBE was also detected in groundwater samples collected from monitoring wells MW-7 through MW-10 at concentrations ranging up to 130 µg/L. In addition, TPH-d was detected in the groundwater sample collected from monitoring well MW-10 and the groundwater grab sample collected from soil boring B-6. The soil sample collected from boring B-1 at a depth of 8.5 feet bgs also contained trace concentrations of TPH-d andTPH as motor oil (mo). TPH-g was not detected in soil or groundwater samples collected from this phase of investigation at concentrations at or above its laboratory Practical Quantitation Limit (PQL).

EBA performed a Sensitive Receptor Survey (SRS) of the surrounding area as part of the ongoing site investigation activities on August 2, 2001 (EBA, 2001). The SRS identified nine groundwater monitoring wells as part of ongoing UST investigations at 2604 and 2688 Ventura Avenue that lie within a 1,000-foot radius of the former waste oil UST location. Many utility vaults and trenches (including electric, sewer, gas, water, and storm drains) were identified within the area of study. No known domestic water supply wells were located within the search radius. According to the City of Santa Rosa Department of Public Works, no municipal water supply wells exist within the area of study. The most proximal sensitive environmental habitat to the project site is Paulin Creek, which is located approximately 1,200 feet south of the site.

It should be noted that a wash rack, formerly located on the northeast side of the Fleet Operations Garage, was historically used for washing vehicles. According to Mr. David Head of the Sonoma County Facility Operations, the wash rack had not been used for the washing or degreasing of engines. A Sonoma County Fueling Station that was constructed in 1994 is located to the northeast of the wash rack and consisted of two 12,000-gallon gasoline USTs, several fuel dispensers, and associated controls and structures.

On February 26 and 27, 2004, EBA personnel supervised Weeks Drilling in the advancement of five additional soil borings, identified as B-7 through B-11 to the north of 2688 Ventura Avenue. Soil borings B-10 and B-11 were subsequently converted into groundwater monitoring wells MW-11 and MW-12, respectively. Soil borings B-8 and B-9 were advanced to a depth of 45 feet bgs in order to evaluate the vertical extent of MtBE impacts. Analytical results from the overall scope of work indicated trace concentrations of MtBE in shallow soil samples at depths of 11 feet bgs or less in soil borings B-7 and B-9 through B-11. TPH-g was detected in various soil samples collected from soil borings B-6, B-10, and B-11 at concentrations ranging up to 80 mg/kg. No BTEX or TPH-d were detected in soil at concentrations at or above their respective PQLs. Analysis of grab groundwater samples indicated that TPH-g, TPH-d, and BTEX were not detected at or above the respective PQLs, excluding the groundwater sample collected from soil boring B-8 at a discrete depth of 45 feet bgs (B-8-W@45'), which contained TPH-d at a concentration of 70 µg/L. The fuel oxygenates MtBE, and tert-amyl methyl ether (TAME) were detected in all grab groundwater samples at concentrations ranging from 1.0 to 37 µg/L.

On November 6-7, 2008, nine additional soil borings were installed in and around the property and the area to the east and north in an effort to further define the extent of MtBE in groundwater. The groundwater analytical results indicated that the highest concentrations of MtBE were located to the north of the property extending into the southern parking lot of the Sonoma County Sheriff's Department. The MtBE concentrations were shown to increase to the northwest of the site with the highest concentration reported in soil boring SB-14 at 2,200 µg/L. It should be noted that the former Fleet Operations Garage and the fueling station located to the south of 2688 Ventura Avenue were identified as the only nearby UST sites. The data suggested that neither of these facilities represented a potential source due to the absence of fuel-related volatile organic compounds (VOCs) in the vicinity of either of these locations. With respect to the site, it was also concluded that only low concentrations of fuel related VOCs and MtBE were present in the historical data and these conditions were inconsistent with a fuel release in which MtBE would be an expected contaminant of concern.

Quarterly groundwater monitoring events were performed at the site from 1999 until September 2008. MtBE, the primary constituent of concern, was consistently detected in monitoring wells MW-9, MW-11, and MW-12. There were also sporadic historic detections of MtBE in monitoring wells MW-7, MW-8 and MW-10 with no detections reported in monitoring well MW-1. MtBE concentrations in groundwater collected from monitoring well MW-9 ranged from 1.8 to 220 µg/L. The 220 µg/L detection occurred in August 2000 and was observed to have declined to a value of 20 µg/L, which was detected during a confirmation groundwater sampling event conducted on November 9, 2007. MtBE concentrations in groundwater from monitoring wells MW-11 and MW-12 ranged up to 670 and 57 µg/L, respectively. During the November 2007 sampling event, concentrations of MtBE were detected in monitoring wells MW-11 and MW-12 at concentrations of 32 and 14 µg/L, respectively.

In 2011, AECOM conducted a Phase II Environmental Site Assessment that included the installation of soil borings for the purpose of collecting soil and groundwater samples for

chemical analysis in an effort to characterize the proposed location of the new State Courthouse, an easement and associated parking lot located at the site (AECOM, 2011). The parking lot area is located at 2688 Ventura Avenue. The assessment included the installation of seven soil borings, identified as FL-B1, FL-B2 and FL-B5 through FL-B8, within the site. Four of the borings were installed within the former Fleet Operations building and two additional soil borings were installed on the north side of the building in the location of the former waste oil UST. One additional soil boring was installed on the southeast corner of the Fleet Operations Garage property for the purpose of obtaining a background sample for metals.

The investigation included the collection of soil and groundwater samples for chemical analysis. The results of the investigation indicated the presence of several VOCs and TPH-d and TPH-mo in soil and groundwater in the immediate vicinity of the former waste oil location on the north side of the former Fleet Garage. Low concentrations of TPH-d and TPH-mo were detected in soil borings FL-B6 through FL-B9 within the former Fleet Garage; however, it appears that no testing for VOCs was conducted in these soil borings.

The LUST investigation related to the former waste oil UST at the site was granted regulatory closure by the NCRWQCB on January 26, 2012. The closure of the site investigation included the removal most of the groundwater monitoring wells at the site.

It should be noted that the Fleet Operations building was demolished in October 2021. The demolition in the building was reported to have included the removal of six additional in-ground hydraulic hoists and remedial actions to remove contaminated soil that was encountered during the hoist removal process. However, there was little to no documentation of this work such as a site map showing the locations of the hoists that were removed or the areas of excavation. In addition, there is a lack of information regarding confirmation soil samples that were reportedly collected at the limits of the excavations. Documentation provided by the SRFD indicates that six hydraulic hoists were removed and soil contamination was encountered during the hoist removal process. There is also limited documentation to indicate that soil excavated during the hoist removal process was hauled for disposal to Hay Road Landfill, a class II disposal facility.

The SRFD subsequently referred the site to the NCRWQCB, who after review requested additional characterization of the site to evaluate the site for regulatory closure and opened a new SLIC case file for the property.

It should be noted that the environmental remedial actions conducted during the demolition of the former Fleet Operations Building were conducted using a Soil & Groundwater Management Plan that was prepared for the handling and characterization of soil and groundwater during the demolition process.

As stated, the 2688 Ventura Avenue site is currently used as a parking lot and lay down area for the construction of the new State Courthouse. A site investigation work plan was submitted to the NCRWQCB by EBA on June 15, 2025, which proposed the installation of 10 exploratory soil borings for the collection of soil and groundwater samples and two soil vapor probes for analytical testing in an effort to further evaluate the environmental

conditions at the property (EBA, 2025). The site work was completed in September 2025 and the findings from the work are pending at this time. It is expected that the site investigation will lead to the final closure of the environmental investigation of the former Fleet Operations Garage.

Based on the review of available information, the 2688 Ventura Avenue site is seen as posing a limited environmental threat to the subject property due to the flow of groundwater at the site to the north to northwest, away from the subject property area and the available soil and groundwater data that indicate that no contaminants from the site have migrated to the area or direction of the subject property.

Main Adult Detention Facility - 2777 Ventura Avenue

The Main Adult Detention Facility is located approximately 750 feet north of the subject property area. The site is listed in regulatory agency files as a closed LUST site. Available information indicates that an initial site investigation was conducted following the discovery of diesel contamination during utility trenching in April 1991. Diesel contaminated was detected in groundwater water samples collected from test pits along the Paulin Drive median towards the southeast of the jail structure (TransTech Consultants, 1992). In May 1991, seven soil borings were advanced along the median strip which found contamination located near the location of a UST located at the end of the Paulin Drive access road. It is reported that approximately 150 cubic yards of contaminated soil were excavated and removed from the site during the trenching operations.

In July 1996, a 6,000-gallon UST used for the storage of diesel fuel was removed from the end of the Paulin Drive access road. Soil and groundwater samples were collected from the UST excavation which indicated the presence of TPH-d and BTEX constituents (TransTech Consultants, 1996).

In May 1999, EBA supervised the installation of eight soil borings along the Paulin Drive access road median strip, finding limited soil contamination that consisted of low concentrations of the fuel oxygenate MtBE and TPH-d in groundwater samples (EBA, 1999). From this information, it was determined that the prior removal of the contaminated soils from the median strip were mostly successful at removing the contaminated source materials and that relatively low concentrations of petroleum hydrocarbons were located in close proximity to the former UST excavation. Due to the relatively low concentrations of TPH-d and no detections of VOCs in the groundwater samples collected near the former UST, it was recommended that the site investigation be closed with no further action required. The NCRWQCB granted case closure in April 2011.

Based on the available information, there is no indication that the release from the former UST impacted the area of the subject property. The site is seen as posing a low risk to the subject property.

Former Chevron – 2500 Mendocino Avenue (Closed LUST)

The former Chevron service station was located on the northeastern comer of Mendocino Avenue and Chanate Road directly east of the southeastern portion of the subject

property. The site is identified in regulatory agency files as a closed LUST site that completed an environmental investigation related to former leaking USTs.

Available information indicates that the site was developed as a gasoline service station in 1970 and operated until February 2003. All of the station facilities, including USTs, were removed in February 2003 and an office building was constructed on the property in 2005.

Several phases of environmental investigation were conducted at the property that included the installation of soil borings and 13 monitoring groundwater monitoring wells were installed on and adjacent to the site. Two of the groundwater monitoring wells, identified as MW-9 and MW-11, were located on the subject property. A review of available groundwater sampling data indicates that TPH-g and MtBE were detected in the MW-9 at concentrations up to 210 and 590 ug/L, respectively. No contaminants were reported to have been detected in monitoring well MW-11. These contaminant detections were noted to be present in monitoring well MW-9 in 2005 and 2006. The presence of these contaminants was noted as being the furthest westward extent of contaminants in groundwater from the site that extended under Mendocino Avenue and to the subject property. It should be noted that the MtBE concentrations in MW-9 were projected to degrade by natural attenuation to meet Water Quality Objectives by 2015.

Remedial efforts at the property including the removal of the USTs and other fuel system components, as well as the excavation of approximately 2,200 cubic yards of contaminated soil. It is also reported that approximately 61,500 gallons of groundwater was pumped from the excavation pit and disposed of to a licensed disposal facility. It is reported that confirmation soil samples collected at the extents of the excavation were generally free of contaminants.

The site investigation was granted regulatory closure by the NCRWQCB in July 2010. The closure of the site investigation included the removal of the groundwater monitoring wells.

Based on available information, there is evidence that groundwater contaminants were present on the southeastern portion of the subject property. As stated, these contaminants were low in concentration and were projected to degrade by natural attenuation. While it is possible that residual concentrations of TPH-g and MtBE could remain in groundwater at the subject property, based on the available information, the site is seen as posing a minimal threat to the subject property.

Additional Sites

Many additional properties in the surrounding area of the subject property are identified in regulatory agency files as regulated facilities. Many of these sites have completed investigations with regulatory oversight related to having investigations related to historic or leaking USTs or are identified as generators of hazardous materials and/or wastes. Based on topographic considerations, their distances from the subject property and/or status (i.e., closed), and/or the types of issues that caused them to be listed on the databases, additional database listings in the EDR report that were not identified and/or discussed

above are not considered likely to have a significant potential to adversely impact the subject property.

4.1.3 Orphan Sites

An orphan site is a listing with an undefined location. Typically, orphan sites result from poor address and site location information. The EDR Radius Report provides a list of unmapped sites for which inadequate location information was provided. A review of the orphan sites was completed to determine if these sites are within the requested search radii for the databases searched. Based on EBA's review, there are seven unmapped facilities identified on the orphan list within the request radii. One of the identified sites is the form Sonoma County Agricultural Building located north of the subject property. The remainder of the identified orphan sites are located a significant distance from the subject property.

4.1.4 Vapor Encroachment Screening

EBA conducted an evaluation for vapor encroachment conditions (VECs) using methodology established in ASTM Standard of Practice E2600-10. The minimum distance criteria for the assessment of petroleum hydrocarbon releases pursuant to ASTM 2600-10 is one-tenth mile (528 feet) and one-third mile (1,720 feet) for volatile organic compounds. The objective of the VEC screen was to evaluate the following:

- If a VEC exists, or
- Is likely to exist, or
- Cannot be ruled out, or
- Can be ruled out because it does not exist or is not likely to exist.

Subsurface investigations in the surrounding area have indicated that soil in the area of the subject property is alluvial soil which consists of a heterogeneous mixture of sands, silts, clays and gravel. Fine grained materials were found to be more prevalent than course grained materials. These soil types would be expected to be of low to moderate transmissivity with respect to vapor.

Groundwater has been demonstrated to vary in depth seasonally from approximately 10 to 15 feet bgs and the groundwater flow direction has consistently been calculated to be to the west to southwest.

Various subsurface utilities are present in the area surrounding the subject property. These utilities could represent a vapor conduit if contaminants were present in significant concentrations and were of a nature and type that volatilization would be expected to occur.

There are no documented releases of petroleum hydrocarbons or VOCs within the subject property. As discussed herein, there were documented releases and impacts to soil and groundwater at several properties located in the vicinity of the subject property from petroleum hydrocarbons and fuel related VOCs. As discussed herein, there was a significant amount of investigation and remediation conducted at the near site properties. The characterization of the extent of contaminants in soil and groundwater indicates that the extent of the groundwater contaminant plumes were well defined and determined to be

a sufficient distance from the subject property as to not represent a significant environmental concern. However, also as discussed, there were documented impacts to the subject property from the release at the former Chevron site located at 2500 Mendocino Avenue. As discussed, low concentrations of TPH-g and MtBE were detected in groundwater monitoring well MW-9 located on the southeastern portion of the subject property. The contaminants were shown to be limited in extent and projected to degrade by natural attenuation by 2015. No other contaminants were reported to be present at the subject property.

Based on a review of available information, a VEC at the subject property can be ruled out at this time.

4.1.5 Per-and Polyfluoroalkyl Substances (PFAS)

As defined in Section 3.2.36 of the current ASTM Standard E1527-21, hazardous substance means "those substances defined as a hazardous substance pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts." Hazardous substances that are not defined (or not yet defined) as hazardous substances under CERCLA are outside of the scope of the current ASTM Standard E1527-21.

On July 8, 2024, the Final EPA rule became effective that designates perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) as CERCLA hazardous substances. Per the current ASTM Standard E1527-21, once this rule went into effect, these substances are evaluated within the scope of this standard, and a release or likely release of PFOA and/or PFOS is considered a REC.

Other than PFOA/PFOS, compounds classified as PFAS are not currently classified as hazardous substances under CERCLA, and thus the potential presence of PFAS compounds (other than PFOA/PFOS) is outside of the scope of the current ASTM Standard E1527 and does not constitute a REC at this time. However, the User of this Report should be aware that regulatory criteria and classifications are subject to change.

A voluntary industry phaseout of PFOA and PFOS was first implemented in the late 1990s and was fully implemented for PFOS by 2002 and PFOA by 2015. Although PFOA and PFOS have been generally phased out since 2015, studies have found that precursor PFAS compounds in wastewater treatment systems may form PFOA and PFOS. As such, even after 2015, the presence of PFAS compounds in wastewater discharges is considered a likely source of PFOA and PFOS contamination.

EBA's research of potential PFAS contamination focuses on the release/likely release of PFOA/ PFOS. However, if additional information pertaining to other PFAS is identified, EBA will also assess/discuss these compounds, as deemed applicable/appropriate within the scope of this assessment.

It should be noted that EBA's screening of PFOA/PFOS and other PFAS compounds is based solely on review of the resources cited within this report. Identification, or lack thereof, is not a warranty that PFOA/PFOS or other PFAS contamination is present or absent at a site. Additionally, it should be noted that given the evolving nature of science and regulatory

oversight of PFOA/PFOS and other PFAS compounds, additional sources of contamination may exist at the subject property, adjoining sites and/or other nearby sites that were not identified by the limited data and screening tools cited within this report.

As an initial screening tool for potential PFAS contamination, EBA reviewed PFAS-related database listings from EDR and compared known property uses to those known to potential include the use of PFAS. According to the EDR Radius Report, the subject property is not listed on the PFAS ECHO database. The PFAS ECHO database is created by the Environmental Protection Agency (EPA) to flag potential Industry types that may be or may have handled PFAS as one time or another. Inclusion of a facility in the Industry Sectors dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. As such, the listing of a site on the PFAS ECHO database does not indicate that a release of PFAS has occurred, only that there is a potential for PFAS to be on site based on the industry type found associated with the SIC/NAICS code for the facility.

The table below presents a screening toll used to determine whether or not the potential exists for PFAS to be present at a property based on industry type found associated with the SIC/NAICS code for the facility.

Potential Source	**Yes**	**No**
Past or present industrial operations that potentially included the use of PFAS		X
The use or discharge of AFFF		X
Electroplating (1950s-present)		X
NOTE: Electroplating (specifically hard chromium plating) is an industrial activity where PFAS-containing mist suppressants may have been used	--	--
Agricultural uses, specifically 1970s-present that included application of biosolids/WWTP sludge that potentially contained PFAS		X
Wastewater treatment plant (WWTP) (1960s to Present)		X
Landfill operations / waste disposal areas (1960s-present)		X
Mining / quarrying / oil production		X
Commercial car wash (1989-2010)		X
Dry cleaner and/or commercial laundry (1970s-2010)		X

Based on a review of historical information for past and present uses of the subject property, the property is not indicated to have been occupied by any of the industry types which have the potential to use or result in a release of PFAS.

4.2 Additional Environmental Record Sources

To enhance and supplement the EDR Radius Map Report, searches for active sites, local records and/or additional state and tribal records were independently searched through their various websites. These records are reasonably ascertainable, and are sufficiently useful, accurate and complete in light of the objective of the records review. Some of the other Environmental Records Sources contacted for information pertaining to the subject property were as follows:

- U.S. EPA (http://www.epa.gov/region09)
- California Environmental Protection Agency, Department of Toxic Substances Control (http://www.calepa.gov/) and (http://www.envirostor.dtsc.ca.gov/public/)
- Sonoma County Fire Prevention – CUPA Agency, https://permitsonoma.org/divisions/firepreventionandhazmat/servicesandfees/hazardousmaterialsunitandcupaprogram
- County of Sonoma Department of Health Services (https://sonomacounty.ca.gov/Health/Environmental-Health-and-Safety/)
- California State Water Resources Control Board (http://geotracker.swrcb.ca.gov/).

4.2.1 Sonoma County Assessor's and Recorder's Office

Property title records were reviewed at the Sonoma County Assessor's and Recorder's Office web site. No environmental liens or property use limitations were identified.

Access to property records were accessed at:
https://crarecords.sonomacounty.ca.gov/selfserviceweb/search/DOCSEARCH429S1

4.2.2 Sonoma County Permit & Resource Management Department

A review of permitting records was conducted for the subject property. The available records indicate a range of permits for the maintenance and improvements of the structures within the subject property. No issues of environmental concern were noted in the available information.

The search for property records was performed at:
https://sonomacounty.ca.gov/PRMD/Services/Permit-History-Search/

4.2.3 Santa Rosa Fire Department

The Unified Program is the consolidation of several state environmental programs into one program under the authority of a CUPA; these can be a County, City, or JPA (Joint Powers Authority). This program was established under the amendments to the California Health and Safety Code made by SB 1082 in 1994.

The programs generally consist of the Hazardous Materials Business Plan/Emergency Response Plan, Hazardous Waste, Tiered Permitting, Underground Storage Tanks, Aboveground Storage Tanks and the Uniform Fire Code Hazardous Materials Management Plan.

A CUPA is a local agency that has been certified by CAL EPA to implement the state environmental programs within the local agency's jurisdiction. EBA submitted a records review request to the Santa Rosa Fire Department, which because the subject property is located within the boundary of the City of Santa Rosa (SRFD) is the CUPA agency responsible for the following programs:

- Hazardous Waste Generator
- Hazardous Materials Business Plans
- Underground Storage Tanks

- Accidental Release Prevention
- Aboveground Petroleum Storage Tanks
- The Uniform Fire Code as related to hazardous materials.

Two records were available for the subject property from the SRFD which included a chemical inventory showing that waste paint and mineral spirits were being stored within the structure. There is also a record of the use of carbon dioxide within a kitchen at the building. And finally, there is a record of a release of Rhodamine B which is a tracer dye. All of these records appear to be from the late 1980's and early 1990's and appear to be historic to the building.

The second record is 585 Fiscal Drive which includes a letter from the County of Sonoma regarding the use of caulking to seal venting that contains asbestos materials. This record also appears to be historic to the building.

No additional records were available for the subject property.

4.2.4 Sonoma County Environmental Health Department

A review of available information regarding the subject property was accessed using the Public Access Viewer available online. No information was available for the subject property. Information for several near site properties was reviewed at this web site. Information at this agency was accessed at:

https://onbaseprodext.sonoma-county.org/EHS/services/document-search/index.html

4.2.5 North Coast Regional Water Quality Control Board

The North Coast Regional Water Quality Control Board is the state-appointed regional agency responsible for overseeing environmental investigations and has jurisdiction of all matters related to water quality. No information was available for the subject property. Records for several near site properties were reviewed on the State GeoTracker Database (GeoTracker), which was reviewed for environmentally regulated facilities in the subject property vicinity, detailed above in Section 4.1.2. Information for several surrounding properties was reviewed on this database and are discussed herein.

4.2.6 California Department of Toxic Substances Control

The Envirostor web site was accessed to obtain information regarding the subject property and surrounding area. The subject property was not identified. The Envirostor site was accessed at:

https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=santa+rosa%2C+ca

4.2.7 California State Water Resources Control Board GeoTracker Database

The GeoTracker web site is an online information repository for environmental cleanup sites that is administered and overseen by the State Water Resources Control Board. The GeoTracker site was consulted to determine if either the subject property or surrounding properties were identified in this environmental database as having environmental

concerns. The subject property is not identified. As discussed, several regulated properties were identified in the subject property vicinity. The Geotracker site was accessed at:

https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=santa+rosa%2C+ca

5.0 USER PROVIDED INFORMATION

The purpose of this section of the ESA Report is to identify tasks that will help identify the possibility of RECs in connection with the subject properties. In general, the tasks are:

1). Searches for Environmental Liens;
2). Valuation Reduction for Environmental Issues; and
3). Assessments of Specialized Knowledge.

User provided information is discussed in the following sections.

5.1 User Questionnaire

A User Questionnaire was completed by the Client. A copy of the questionnaire is included in Appendix I.

5.2 Results of Title Records Search for Environmental Liens or Activity and Use Limitations

Title records for the subject property were reviewed using the publicly available records at the Sonoma County Assessor's/Recorder's Office and the Geotracker web site. No environmental liens or land use limitations were noted in the available information.

5.3 Specialized Knowledge or Experience of the User

The User of this assessment indicated a general awareness of the historical use of the subject property but relies upon this assessment to understand environmental conditions at the subject property. A User Questionnaire is included in Appendix I.

5.4 Actual Knowledge of User

The User of this assessment did not indicate any specialized knowledge regarding environmental conditions at the subject property.

5.5 Commonly Known or Reasonably Ascertainable Information

The User of this report indicated as having generally known and/or reasonably ascertainable information regarding the history and use of the subject property.

5.6 Reason for Significantly Lower Purchase Price

The environmental conditions at the subject property are being assessed for the potential redevelopment of the property. As such, no assessment of the purchase price is included herein.

5.7 Owner, Property Manager and Occupant Information

The subject property is owned by the County of Sonoma.

As discussed, the subject property is used as the Sonoma County Administrative Center that is occupied by a variety of County offices.

5.8 Reason for Performing Assessment

It is our understanding that the User contracted this Phase I Environmental Site Assessment to provide an assessment of the environmental condition of the subject property area prior to the potential redevelopment of the property.

5.9 Previous Reports

No previous reports for the subject property were available or provided for the subject property. Reports for near site properties were reviewed for several properties which are discussed and referenced herein.

6.0 INTERVIEWS

ASTM E1527-21 requires the Environmental Professional to interview past owners, operators and occupants likely to have material information about the Property, only if they have been identified, and the information likely to be obtained is not duplicative of information from other sources. In addition, if the property is demonstrably abandoned or deserted, or there are evidence potential unauthorized uses of or uncontrolled access to the subject property the Environmental Professional is required to conduct interviews with neighboring owners or occupants.

Mr. Shane Mezzanatto, Facility Operations, Assistant Building Superintendent, Sonoma County Facility Operations provided access to the structures at the subject property. Mr. Mezzanatto provided the following information:

- Mr. Mezzanatto provided the history of the development of the Sonoma County Administrative Complex and information regarding the structures.
- Mr. Mezzanatto was unaware of any environmental conditions at the subject property other than the presence of lead-based paint and asbestos containing materials that have been abated and remediated over time as the materials have been encountered.
- Mr. Mezzanatto indicated that he was unaware of USTs or other environmental conditions within the subject property area.

Mr. Mike Volatile is a Senior Project Specialist within the Capital Projects Group at the Sonoma County Public Infrastructure Department. Mr. Volatile has worked for many years as a hazardous materials specialist within the subject property area and provided the following information:

- Mr. Volatile was unaware of any environmental conditions within the subject property area other than the presence of lead-based paint and asbestos containing materials that are expected to be present within the existing buildings.
- Mr. Volatile was unaware of the presence of USTs within the subject property.

- Mr. Volatile was aware of the use of Soil & Groundwater Management Plans that have been used within the Sonoma County Administrative Complex for the characterization and management of materials that are generated by ground disturbing activities.

Since the subject property area has no active or historic site investigations, no regulatory agency interviews were conducted as part of this assessment.

7.0 SITE RECONNAISSANCE

7.1 Methodology and Limiting Conditions

EBA personnel conducted a site reconnaissance on September 24, 2025. The reconnaissance entailed viewing the subject property and the surrounding areas. The site was inspected to observe the property conditions and to identify discernible or potential environmental concerns. In addition, a general reconnaissance of adjacent properties was performed to confirm surrounding land use and conditions. No limitations were encountered at the time of the property inspection that prevented for a full characterization of the site conditions. Findings from the site reconnaissance activities are summarized in the following sections.

EBA also conducted a windshield survey of adjacent properties, and to the extent feasible, walked portions of these parcels during the site reconnaissance.

7.2 Current Use of the Property

The subject property consists of four existing buildings that are used by the County of Sonoma for administrative purposes.

7.3 Description of Structures & Site Improvements

The subject property area includes four structures that are utilized by the County of Sonoma as administrative buildings. The structure located at 575 Administrative Drive is occupied by the Sonoma County Board of Supervisors and County Counsel offices. The structure consists of a single-story structure that is 46,898 square feet in size and was constructed in 1958. At the time of the property inspection, the structure was observed to be in good condition.

The structure located at 585 Fiscal Drive is occupied by the Sonoma County Clerk, Recorder and Assessor's Offices. The structure consists of a single-story structure that is 35,637 square feet in size and was constructed in 1963. At the time of the property inspection, the structure was observed to be in good condition.

The structure located at 2550 Ventura Avenue is occupied by Permit Sonoma and consists of a single-story structure that is 31,373 square feet in size and was constructed in 1960. At the time of the property inspection, the structure was observed to be in good condition.

The structure located at 2550 Paulin Drive is occupied by Human Services and consists of a three-story structure that is 41,804 square feet in size and was constructed in 1966. At the time of the property inspection, the structure was observed to be in fair to good condition.

As discussed, the subject property includes several streets including Administration Drive, Paulin Drive, Fiscal Drive and Ventura Avenue. Curb, gutter and sidewalk features are present along these street alignments.

The remainder of the subject property includes several paved parking lots that are used for employee and public parking.

The eastern portion of the subject property remains undeveloped with no improvements.

7.4 Exterior Observations

The exterior areas of the subject property were inspected as part of this assessment. As discussed, the subject property includes four buildings that are dispersed throughout the subject property. The subject property also includes several streets that includes portions of Administrative Drive, Paulin Drive, Fiscal Drive and Ventura Drive. There are also several paved parking areas that are dispersed within the subject property that are used for employee and public parking. Finally, there are area of landscaping that are generally located within the immediate area of the structures.

At the time of the property inspection, the exterior areas of the subject property were observed to clean and well maintained with no identified environmental conditions.

7.5 Interior Observations

The interior area of the four buildings within the subject property area were inspected as part of this assessment. All of the structures were occupied at the time of the property inspection. The interior areas were observed to be clean and well maintained with environmental conditions observed. It should be noted that warning signage was present in several of the structures that identified the presence of asbestos containing materials within mechanical rooms within the structures.

7.6 Hazardous Substances and Petroleum Products

At the time of the property inspection no fuels or hazardous substances were observed to be present at the subject property.

7.7 Odors

No odors were noted at the subject property during the site reconnaissance.

7.8 Pools of Liquid

No pools of free liquid were observed at the subject property during the site reconnaissance.

7.9 Drums

No drums were observed at the subject property during the site reconnaissance.

7.10 Unidentified Substance Containers
No unlabeled and unidentified liquid containers were observed at the subject property during the site reconnaissance.

7.11 Stains or Corrosion
No stains or corrosion was observed at the subject property during the site reconnaissance.

7.12 Drains and Sumps
No drains or sumps were observed at the subject property during the site reconnaissance other than storm drain inlets present within the curb and gutter of the existing streets.

7.13 Pits, Ponds or Lagoons
No pits, ponds or lagoons were observed at the subject property during the site reconnaissance.

7.14 Stained Soil or Pavement
No stained soil or pavement were observed at the subject property during the site reconnaissance.

7.15 Solid Waste
No solid waste was observed at the subject property during the site reconnaissance.

7.16 Stressed Vegetation
No areas of stressed vegetation were observed at the subject property during the site reconnaissance.

7.17 Wells
There were no water supply wells, or groundwater monitoring wells observed or reported to be present at the subject property.

7.18 Septic Systems
There is no indication or records of the current or historical use of septic systems within the subject property.

7.19 Underground Storage Tanks
There is no evidence or records for the historic or current use of USTs within the subject property area.

7.20 Aboveground Storage Tanks
No aboveground fuel tanks were observed at the subject property during the site reconnaissance.

7.21 Dump Sites
No dump sites were observed at the subject property, nor was EBA provided any information regarding any current or historical dump sites within the subject property area.

7.22 Utilities

EBA understands the subject property includes municipal water, stormwater and sewage infrastructure are present within the subject property area. As discussed, there is also a central heating and cooling system present within the subject property that is used to supply heating and colling to the structures within the subject property that includes subsurface piping.

7.23 Non-Scope Observations

7.23.1 Asbestos

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are presumed asbestos containing material (PACM).

EBA understands that the structures were constructed in the late 1950's. As discussed, there has been the abatement of asbestos containing materials in the past during site maintenance and building upgrades. The property inspection included a limited, visual evaluation of accessible areas for the presence of suspect ACM at the subject property. The objective of this visual survey was to note the presence and condition of suspect ACM observed. The limited visual survey consisted of noting observable materials that are commonly known to potentially contain asbestos. This activity was not designed to discover all sources of suspect ACM, PACM, or asbestos at the site; or to comply with any regulations and/or laws relative to planned disturbance of building materials such as renovation or demolition, or any other regulatory purpose. Rather, it is intended to give the User an indication if significant potential sources of ACM or PACM are present at the subject property.

According to the U.S. Environmental Protection Agency, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance Program until removal is dictated by renovation, demolition, or deteriorating material condition. Based on the ages of the structures, it is possible that ACM or PACM is present within the building materials.

7.23.2 Lead Based Paint

Lead based paint is defined as any paint, varnish, stain, or other applied coating that has 1 milligram per square centimeter (or 5,000 ug/g or 0.5% by weight) or more of lead. The United States Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as Title X, to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a hazard, although the condition of the paint should be monitored and maintained to ensure that it does not deteriorate. Further, Section 1018 of this law directed the Housing and Urban Development and the U.S. Environmental Protection Agency to require the disclosure of

known information on lead-based paint and hazards associated with lead-based paint before the sale or lease of most housing built before 1978.

No testing for lead-based paint was performed as part of this assessment. Based on the age of the structures at the subject property, it is possible that lead-based paint is present.

7.23.3 Radon

The U.S. Environmental Protection Agency Radon Zone Classification for Sonoma County is 3, which is defined as having a low potential to have radon concentration less than 2 picocuries per liter (pCi/L). The U.S. EPA action level for radon is 4.0 pCi/L. Based on the radon concentration information, it is unlikely that radon abatement activities would be required at the subject property.

8.0 DEVIATIONS

8.1 Data Gaps

AAI Section 312.20(g) states that:

To the extent there are data gaps ... that affect the ability of persons conducting all appropriate inquiries to identify conditions indicative of releases or threatened releases in each area of inquiry under each standard and practice, such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps with regard to the ability to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances.

Data gaps in our historic research, which range from between 1883 and 2025, were encountered. Data failure occurs when a significant (10 years or more) gap of time exists between two historic sources, and a reasonable effort has been made to obtain additional sources of information. Although data failure with respect to historical research, as defined in the ASTM standard, has occurred, it does not diminish EBA's ability to provide an opinion on a release or potential release of hazardous substances at the subject property. In addition, historical owners and/or operators of the subject property have not been identified by the User and were not interviewed. Although the inability to interview past owners and/or operators constitutes a data gap, based on information obtained from other sources EBA does not consider this data gap to be a significant limitation to this report. These data gaps are not considered significant and do not affect the ability of EBA's environmental professional to identify whether a given issue is a REC.

8.2 Exceptions or Deletions

There were no exceptions to, or deletions from, ASTM Practice E 1527-21.

9.0 ADDITIONAL SERVICES

9.1 Non-Scope Considerations

The following environmental issues are outside the scope (non-scope considerations) of the standard practice defined by ASTM Standard Practice E 1527-21:

- Regulatory Compliance
- Cultural and Historic Resources
- Industrial Hygiene
- Health and Safety
- Ecological Resources
- Endangered Species
- Indoor Air Quality
- Biological Agents
- Mold

EBA identified no ASTM non-scope considerations/RECs in connection with the subject property that represent potential business environmental risk but are outside the standard scope of services prescribed by ASTM Standard Practice E 1527-21.

9.2 Additional Services

No additional services beyond the standard scope of services prescribed by ASTM Standard Practice E1527-21 were requested by the Client.

10.0 FINDINGS

Location and Legal Description

The subject property includes a portion of the Sonoma County Administrative Complex located at 575 Administration Drive in Santa Rosa, California. The project area includes the southern and eastern portions of the property parcel identified as Sonoma County Assessor's Parcel Number 180-030-012. The project area includes four existing buildings including the Sonoma County Administrative Building located at 575 Administration Drive, the Clerk/Assessor's building located at 585 Fiscal Drive, Permit Sonoma located at 2550 Ventura Drive and Human Services located at 2550 Paulin Drive. The project area also includes the vacant lot located at the northwestern corner of Administrative Drive and Mendocino Avenue. The boundary of the subject property is shown on Figure 2, Appendix A. Site photographs depicting current subject property conditions, and land use in the vicinity are also included in Appendix B.

A legal description of the subject property is contained within the Preliminary Title Report included in Appendix C.

Current Use of Property

The subject property is currently used as part of the Sonoma County Administrative Complex.

Subject Property History

The area of the subject property was occupied for millennia by Native Americans and is located within the southern extents of the historical Pomo tribal region and the northern extents of the Coast Miwok tribal region.

Following European contact, the area of the subject property was part of Rancho San Miguel, in which the land was included within the grant given by the Mexican government to Guadalupe Vasquez de West, wife of Mark West and relative of General Mariano Guadalupe Vallejo, in 1840 (Hoffman, 1862). The Ranco San Miguel land grant totaling 6,663.23-acres was then patented to the Heirs of Mark West in 1865 (State of California, Office of Surveyor-General, 1886). Land use at this time was likely limited to pastureland and ranching operations, as evident by a Map of Sonoma County California, 1877 (Thompson, 1877), which generally depicts the subject property as open land within the San Miguel Rancho.

Following the formation of the State of California in 1850, the ranchos were dissolved, and the lands were then occupied and owned by individuals. It appears from historical documentation that the use of the subject property was for agricultural grazing and forage production. The Official Map of Sonoma County California, 1900 (Ricksecker, 1900), generally depicts the area of the subject property as variously sized parcels of rural land.

An aerial photograph from 1942 indicates the subject property in use as orchard and agricultural fields, bound to the east by Old Redwood Highway, and to the south by Paulin Creek. An aerial photograph from 1952 indicates the same agricultural use for the subject property, with the development of US Highway 101 to the west, and an increase of residential developments in the surrounding area.

The Sonoma County Governmental Complex's first urban development on the subject property occurred by 1957 as indicated by an aerial photograph which depicts the structure currently located at 575 Administration Drive as being developed. By the time of a 1963 aerial photograph, additional structures are present within the subject property area and the remainder of the complex.

The use of the subject property has remained as the Sonoma County Governmental Complex that is the primary location for governmental personnel.

The use of the subject property is generally well documented without any significant data gaps. Due to the passage of time, there is a lack of available previous property owners and historical documentation regarding past uses of the property which represents a data gap. However, from the available information it appears that the use and history of the property is well known, and this data gap is seen as insignificant.

Subject Property Regulatory Records Review

There are multiple listings for the subject property include the Hazardous Waste Tracking System (HWTS) and the hazardous Waste Manifest Tracking System (HAZNET) databases. The listings appear to be associated with the tracking and disposal of asbestos containing materials and lead based paint that was produced during the maintenance and improvements to the existing structures over time. The available records span several time

periods that reflect the ongoing work at the subject property that generated these materials. It should be noted that the fact that the materials were disposed of with waste manifest and tracking is seen as point of compliance and not as representing an environmental condition.

It should be noted that given the age and construction type, it is expected that asbestos containing materials, lead based paint and polychlorinated biphenyls are present within the building materials at the subject property structures. Testing and abatement of these materials will be required if the existing structures are remodeled or demolished.

At the time of the property inspection, no reportable quantities of hazardous materials or wastes were observed to be present at the subject property. Further, there is no indication of the historic or current use of aboveground or underground fuel storage tanks at the subject property.

Surrounding Properties Regulatory Records Review

There are a large number of regulated properties within the ASTM search radii of the subject property. As discussed, several of the regulated sites are former LUST sites located within the Sonoma County Administrative Center but are located outside of the subject property area. There are also several additional near site former LUST sites that had documented releases of petroleum hydrocarbons and fuel related VOCs. A review of information related to the sites located within the Sonoma County Administrative Complex indicates that these sites were investigated and remediated with regulatory agency oversight and there is no indication of impacts to the subject property.

As discussed, there is documentation that the fuel release that occurred at the former Chevron site located at 2500 Mendocino Avenue resulted in the presence of TPH-g and MtBE in groundwater on the southeast side of the subject property. As discussed herein, the investigative and remedial efforts at the property appear to have been successful at removing the contaminants in soil and groundwater and the residual contaminants that remained at the subject property were projected to attenuate by natural degradation within a reasonable amount of time.

A review of the remaining sites that were identified within the ASTM search distance from the subject property indicates that most of these sites are regulated for the use, generation and storage of hazardous materials and wastes which is seen as appoint of compliance and not as representing an environmental threat to the subject property.

Vapor Encroachment Concerns

There are no documented releases of petroleum hydrocarbons or VOCs within the subject property. As discussed herein, there were documented releases and impacts to soil and groundwater at several properties located in the vicinity of the subject property from petroleum hydrocarbons and fuel related VOCs. As discussed herein, there was a significant amount of investigation and remediation conducted at the near site properties. The characterization of the extent of contaminants in soil and groundwater indicates that the extent of the groundwater contaminant plumes were well defined and determined to be a sufficient distance from the subject property as to not represent a significant environmental concern. However, also as discussed, there were documented impacts to the subject property were from the release at the former Chevron site located at 2500 Mendocino

Avenue. As discussed, low concentrations of TPH-g and MtBE were detected in groundwater monitoring well MW-9 located on the southeastern portion of the subject property. The contaminants were shown to be limited in extent and projected to degrade by natural attenuation by 2015. No other contaminants were reported to be present at the subject property.

Based on a review of available information, a VEC at the subject property can be ruled out at this time.

Recognized Environmental Conditions
Recognized Environmental Conditions (RECs) are defined by ASTM Standard Practice E1527-21 as the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. In the course of performing this ESA, EBA did not identify any RECs in connection with the subject property.

11.0 CONCLUSIONS AND OPINION

EBA Engineering has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-21 of the property located at 575 Administration Drive in Santa Rosa, California. The project area includes the southern and eastern portions of the property parcel identified as Sonoma County Assessor's Parcel Number 180-030-012. Based on conclusions from the environmental records search, historical data review, and the site reconnaissance we find no Recognized Environmental Conditions in connection with the subject property.

12.0 RECOMMENDATIONS

Based on the information presented herein, we include the following recommendations for your use and consideration:

- Prepare a comprehensive Soil and Groundwater Management Plan for the Sonoma County Administrative Complex for the characterization and management of materials that are generated from ground disturbing activities at the subject property.

13.0 REFERENCES

Historical Aerial Photographs:

1942	Environmental Data Resources
1952	Environmental Data Resources
1957	Environmental Data Resources
1968	Environmental Data Resources
1974	Environmental Data Resources

1982 Environmental Data Resources
1985 Environmental Data Resources
1993 Environmental Data Resources
2006 Environmental Data Resources
2010 Environmental Data Resources
2014 Environmental Data Resources
2018 Environmental Data Resources

AECOM. (2011). *Phase II Environmental Site Assessment, Proposed New Santa Rosa Courthouse - Fleet Building, 2688 Ventura Avenue, Proposed New Santa Rosa Courthouse - P20 Parking Easement, 540 & 552 Russell Avenue, Santa Rosa.* AECOM.

California Department of Water Resources. (2004). *California's Groundwater Bulletin 118, North Coast Hydrologic Region, Santa Rosa Valley Groundwater Basin.*

Cardwell, G. (1965). *Geology and ground water in Russian River Valley areas and in Round, Laytonville, and Little Lake Valleys, Sonoma and Mendocino Counties, California.* United States Geological Survey.

City of Santa Rosa. (n.d.). Retrieved from City of Santa Rosa GIS Information | Santa Rosa, CA: https://www.srcity.org/829/GIS-Maps-Documents

COAR Design Group. (2024). *Project Manual for County of Sonoma Coroner Office and Public Health Lab, 2614 Paulin Dr, Santa Rosa, California.* COAR.

EBA. (1999). *Soil and Groundwater Investigation at County of Sonoma Emergency Operations Center, 2777 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2000). *County of Sonoma Facilities Operations Environmental Work Status.* Santa Rosa: EBA.

EBA. (2000). *June 2000; Soil and Groundwater Investigation, Sonoma County Agriculture Building. Old Gas Station Tank, 2604 Ventura Avenue, Santa Rosa, California.* EBA.

EBA. (2001). *Report of Investigation, County of Sonoma Facilities Operations, 2688 Ventura Ave., Santa Rosa, CA, August 2001.* Santa Rosa: EBA.

EBA. (2002). *September 2002; Soil and Groundwater Investigation, Sonoma County Agriculture Building, Old Gas Station Tank, 2604 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2004). *May 2004; Additional Soil and Groundwater Investigation Report, Sonoma County Agriculture Building, Old Gas Station Tank, 2604 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2006). *Feasibility Study and Corrective Action Plan Sonoma County Agriculture/Old Gas Station Tank 2604 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2007). *Corrective Action Report Sonoma County Agriculture Building Old Gas Tank Station, 2604 Ventura Avenue, Santa Rosa, California. December 2007.* Santa Rosa: EBA.

EBA. (2009). *Remedial Action Plan Sonoma County Agriculture Building, 2604 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.
EBA. (2009). *Sensitive Receptor Survey, County of Sonoma Emergency Operations Center, 2777 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2009). *System Installation Report Sonoma County Agricultural Building, 2604 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2011). *Fourth Quarter 2010 Verification Groundwater Monitoring and Remediation System Status Report and Request for Closure with No Further Action. Sonoma County Agricultural Building, 2604 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EBA. (2025). *Site Investigation Work Plan. Former Sonoma County Fleet Operations Garage, 2688 Ventura Avenue, Santa Rosa, California.* Santa Rosa: EBA.

EDR. (2025). *Certified Sanborn® Map Report: Sonoma County Complex Inquiry No. 8085482.3, August 21, 2025.* EDR.

EDR. (2025). *EDR Historical Topo Map Report: Sonoma County Complex Inquiry No. 8085482.4, August 21, 2025.* EDR.

EDR. (2025). *The EDR Aerial Photo Decade Package: Sonoma County Complex Inquiry No. 8085482.8, August 21, 2025.* EDR.

EDR. (2025). *The EDR Radius Map™ Report: Sonoma County Complex Inquiry No. 8085482.2s, August 21, 2025.* EDR.

EPA. (n.d.). *Waters GeoViewer | US EPA*. Retrieved from https://www.epa.gov/waterdata/waters-geoviewer

FEMA. (n.d.). *Federal Emergency Management Agency's National Flood Hazard Layer (NFHL) Viewer*. Retrieved from https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-99.39123254462633,30.000432493861474,-99.34969049140369,30.01901356194827

First American Title. (2024). *CLTA Guarantee Form No. 28 - Condition of Title - 5026900-5962569a.* First American Title Insurance Company.

Google. (n.d.). *Google Earth*. Retrieved from https://earth.google.com/web/

Hoffman, O. (1862). *Report of Land Cases Determined in the United States District Court for the Northern District of California.* San Francisco: Numa Hubert.

Jennings, C. W., Gutierrez, C., Bryant, W., Saucedo, G., & Wills, C. (2010). *California Geological Survey 150th Anniversary Geologic Map of California 2010.* California Geological Survey.

Ricksecker, L. E. (1900). *Official Map of Sonoma County California.* W.B. Walkup & Co.
Sonoma County Permit Sonoma. (n.d.). Retrieved from Permit Sonoma: https://permitsonoma.org/

Sonoma Public Infrastructure. (2025). Retrieved from County of Sonoma: https://sonomacounty.gov/administrative-support-and-fiscal-services/sonoma-public-infrastructure/divisions/facilities-development-and-management/what-we-do/planning-group/county-government-center

State of California Native American Heritage Commission. (n.d.). Retrieved from Digital Atlas of California Native Americans: https://nahc.ca.gov/cp/

State of California, Office of Surveyor-General. (1886). *Report of the Surveyor-General of the State of California from August 1, 1884, to August 1, 1886.* Sacramento: James J. Ayers, Supt. State Printing.

SWRCB GeoTracker. (n.d.). Retrieved from GeoTracker: https://geotracker.waterboards.ca.gov/

Thompson, R. A. (1877). *Historical atlas map of Sonoma County, California.* Fresno: Mid-Cal Publishers.

Trans Tech Consultants. (1988). *Summary Report, Fuel Release Investigation, Sonoma County Administration Center, Santa Rosa, California.* Trans Tech Consultants.

Trans Tech Consultants. (1996). *Summary Report, Gas Station and EOC Sites, Sonoma County Administration Center, Santa Rosa, California.* Trans Tech Consultants.

TransTech Consultants. (1992). *Summary Report - Phase II Investigation, Diesel Contaminated Soil and Groundwater, Service Road Median Strip, County Emergency Operations Center Access, Sonoma County Administration Center, Santa Rosa, California.* TransTech Consultants.

TransTech Consultants. (1996). *Summary Report - Gas Station and EOC Sites, Sonoma County Administration Center, Santa Rosa, California.* TransTech Consultants.

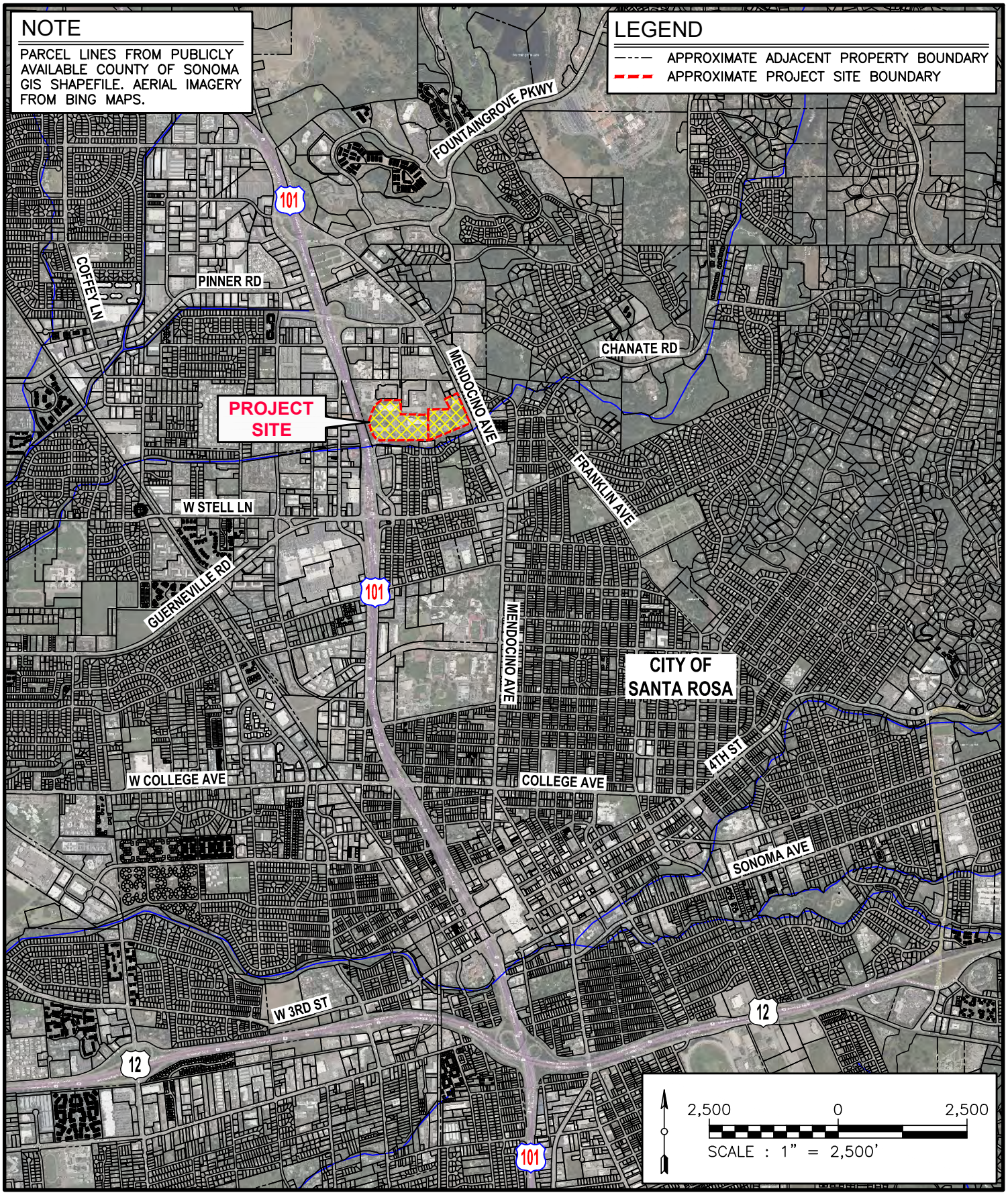
TransTech Consultants. (1997). *Work Plan - Preliminary Site Investigation, Sonoma County Jail and EOC Median Area, 2777 Ventura Avenue, Santa Rosa, California.* TransTech Consultants.

United States Geological Survey – *Hydrologic and Geochemical Characterization of Santa Rosa Plain Watershed, Sonoma County, California. Scientific Investigations Report 2013-5118*. 2013.

United States Geological Survey, 7.5 Minute Topographic Quadrangle, Santa Rosa, California

APPENDIX A

FIGURES



EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

LOCATION MAP

SONOMA COUNTY GOVERNMENT COMPLEX
575 ADMINISTRATION DRIVE
SANTA ROSA, CALIFORNIA

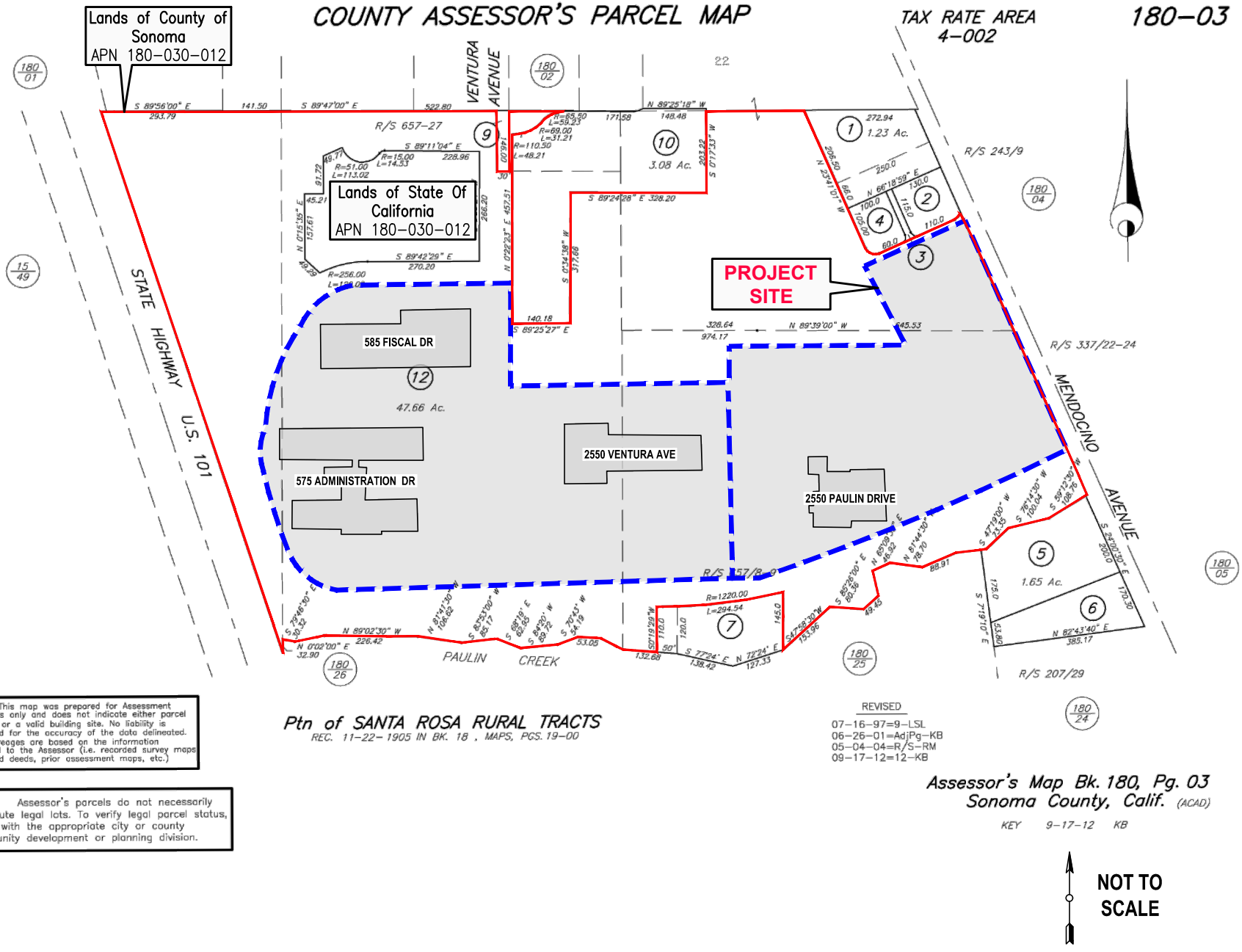
FIGURE
1
25-3793

FIGURE 2

25-3793

PARCEL MAP

SONOMA COUNTY GOVERNMENT COMPLEX
575 ADMINISTRATION DRIVE
SANTA ROSA, CALIFORNIA



NOTE: This map was prepared for Assessment purposes only and does not indicate either parcel legality or a valid building site. No liability is assumed for the accuracy of the data delineated. The acreages are based on the information supplied to the Assessor (i.e. recorded survey maps recorded deeds, prior assessment maps, etc.)

NOTE: Assessor's parcels do not necessarily constitute legal lots. To verify legal parcel status, check with the appropriate city or county community development or planning division.

Ptn of SANTA ROSA RURAL TRACTS
REC. 11-22-1905 IN BK. 18 , MAPS, PGS. 19-00

REVISED
07-16-97=9-LSL
06-26-01=AdjPg-KB
05-04-04=R/S-RM
09-17-12=12-KB

Assessor's Map Bk. 180, Pg. 03
Sonoma County, Calif. (ACAD)

KEY 9-17-12 KB

NOT TO SCALE

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

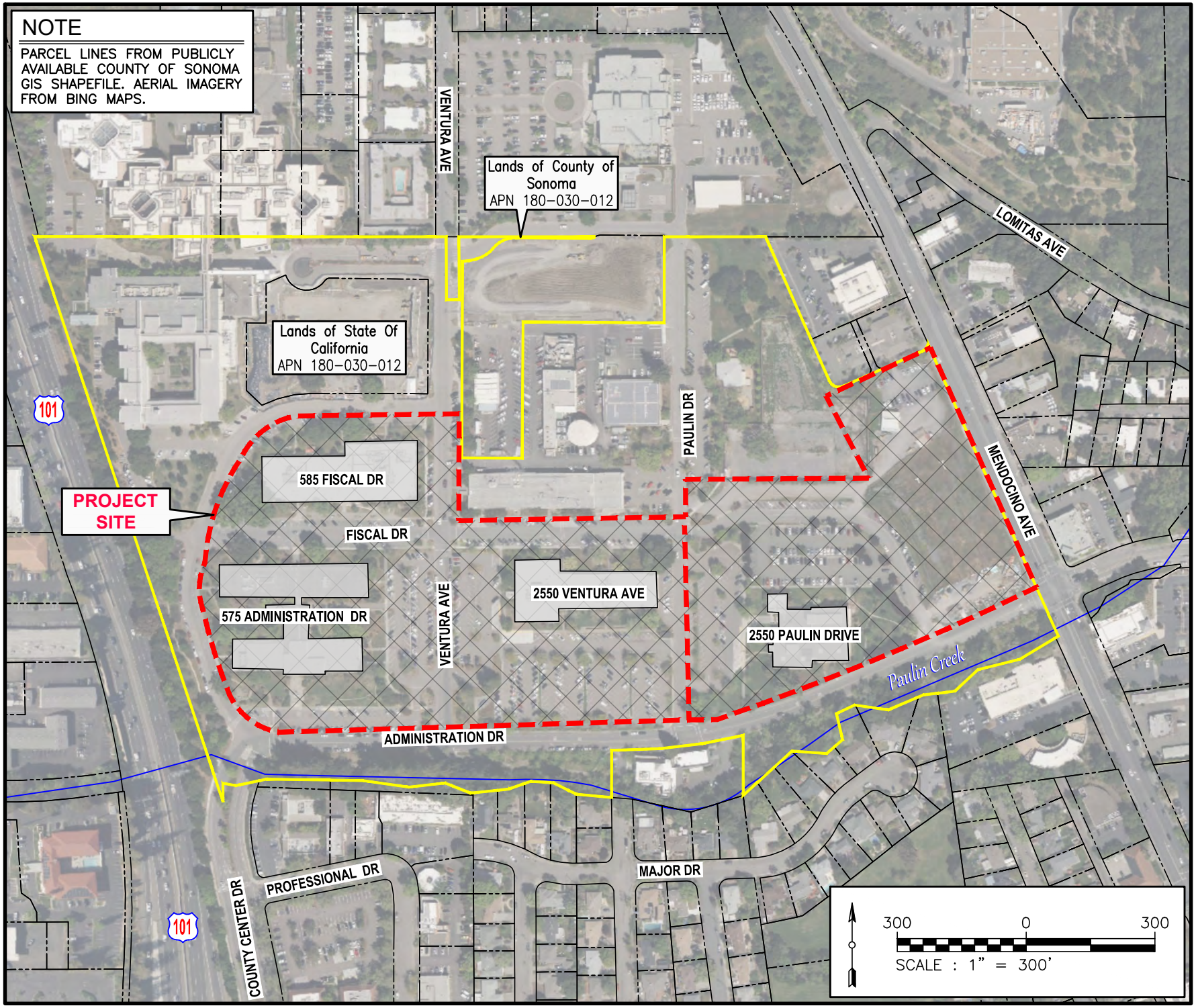


FIGURE 3

25-3793

AERIAL VIEW

SONOMA COUNTY GOVERNMENT COMPLEX
575 ADMINISTRATION DRIVE
SANTA ROSA, CALIFORNIA

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

APPENDIX B

PHOTOGRAPHS



View of exterior entrance of 575 Administration Drive



View of exterior of 575 Administration Drive



View of exterior of 575 Administration Drive



View of mechanical room within 575 administration Drive

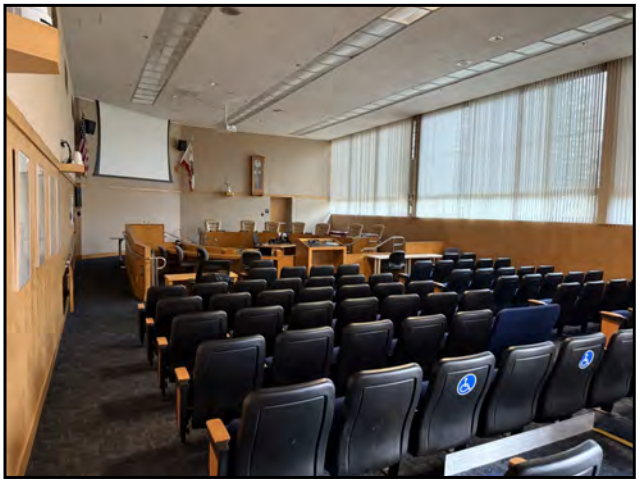
Sonoma County Complex



View of interior of 575 Administration Drive



View of interior of 575 Administration Drive



View of Board of Supervisors Chambers at 575 administration Drive



View of exterior of 575 Administration Drive

Sonoma County Complex



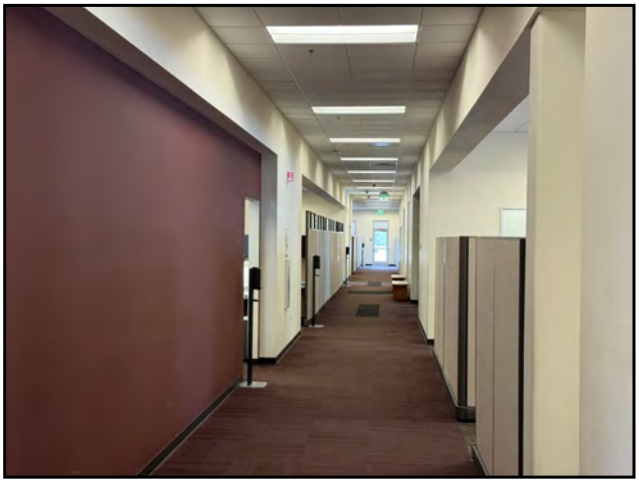
View of parking area within subject property



View of exterior of 585 Fiscal Drive



View of exterior of 585 Fiscal Drive



View of interior of 585 Fiscal Drive

Sonoma County Complex



View of exterior of 585 Fiscal Drive



View of parking area within subject property



View of exterior of 2550 Paulin Drive



View of exterior of 2550 Paulin Drive

Sonoma County Complex



View of warning placard with 2550 Paulin Drive



View of interior of 2550 Paulin Drive



View of exterior of 2550 Paulin Drive



View of exterior of 2550 Ventura Drive

Sonoma County Complex



View of parking area within subject property



View of exterior of 2550 Ventura Drive



View of parking area within subject property



View of undeveloped area on eastern side of subject property

Sonoma County Complex



View of undeveloped area on eastern side of subject property

Sonoma County Complex

APPENDIX C

PRELIMINARY TITLE REPORT

First American Title™

Guarantee

CLTA Guarantee Form No. 28 - Condition of Title

ISSUED BY
First American Title Insurance Company

GUARANTEE NUMBER
5026900-5962569a

SUBJECT TO THE EXCLUSIONS FROM COVERAGE, THE GUARANTEE CONDITIONS ATTACHED HERETO AND MADE A PART OF THIS GUARANTEE.

FIRST AMERICAN TITLE INSURANCE COMPANY
a Nebraska corporation, herein called the Company

GUARANTEES

against loss or damage not exceeding the Amount of Liability stated in Schedule A sustained by the Assured by reason of any incorrectness in the Assurances set forth in Schedule A

FIRST AMERICAN TITLE INSURANCE COMPANY

By: _____
Kenneth D. DeGiorgio, President

By: _____
Lisa W. Cornehl, Secretary

By:

Authorized Countersignature

This jacket was created electronically and constitutes an original document

© California Land Title Association. All rights reserved. The use of this Form is restricted to CLTA subscribers in good standing as of the date of use. All other uses prohibited. Reprinted under license or express permission from the California Land Title Association.

EXCLUSIONS FROM COVERAGE

Except as expressly provided by the assurances in Schedule A, the Company assumes no liability for loss or damage by reason of the following:

(a) Defects, liens, encumbrances, adverse claims or other matters against the title to any property beyond the lines of the Land.

(b) Defects, liens, encumbrances, adverse claims or other matters , whether or not shown by the Public Records (1) that are created, suffered, assumed or agreed to by one or more of the Assureds; or, (2) that result in no loss to the Assured.

(c) Defects, liens, encumbrances, adverse claims or other matters not shown by the Public Records.

(d) The identity of any party shown or referred to in any of the schedules of this Guarantee.

(e) The validity, legal effect or priority of any matter shown or referred to in any of the schedules of this Guarantee.

(f) (1) Taxes or assessments of any taxing authority that levies taxes or assessments on real property; or, (2) proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not the matters excluded under (1) or (2) are shown by the records of the taxing authority or by the Public Records.

(g) (1) Unpatented mining claims; (2) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (3) water rights, claims or title to water, whether or not the matters excluded under (1), (2) or (3) are shown by the Public Records.

GUARANTEE CONDITIONS

1. Definition of Terms.
The following terms when used in the Guarantee mean:
   a. the "Assured": the party or parties named as the Assured in Schedule A, or on a supplemental writing executed by the Company.
   b. "Land": the Land described or referred to in Schedule A, and improvements affixed thereto which by law constitute real property. The term "Land" does not include any property beyond the lines of the area described or referred to in Schedule A, nor any right, title, interest, estate or easement in abutting streets, roads, avenues, alleys, lanes, ways or waterways.
   c. "Mortgage": mortgage, deed of trust, trust deed, or other security instrument.
   d. "Public Records": those records established under California statutes at Date of Guarantee for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without knowledge.
   e. "Date of Guarantee": the Date of Guarantee set forth in Schedule A.
   f. "Amount of Liability": the Amount of Liability as stated in Schedule A.
2. Notice of Claim to be Given by Assured.
The Assured shall notify the Company promptly in writing in case knowledge shall come to an Assured of any assertion of facts, or claim of title or interest that is contrary to the assurances set forth in Schedule A and that might cause loss or damage for which the Company may be liable under this Guarantee. If prompt notice shall not be given to the Company, then all liability of the Company shall terminate with regard to the matter or matters for which prompt notice is required; provided, however, that failure to notify the Company shall in no case prejudice by the failure and then only to the extent of the prejudice.
3. No Duty to Defend or Prosecute.
The Company shall have no duty to defend or prosecute any action or proceeding to which the Assured is a party, notwithstanding the nature of any allegation in such action or proceeding.
4. Company's Option to Defend or Prosecute Actions; Duty of Assured to Cooperate.
Even though the Company has no duty to defend or prosecute as set forth in Paragraph 3 above:
   a. The Company shall have the right, at its sole option and cost, to institute and prosecute any action or proceeding, interpose a defense, as limited in Paragraph 4 (b), or to do any other act which in its opinion may be necessary or desirable to establish the correctness of the assurances set forth in Schedule A or to prevent or reduce loss or damage to the Assured. The Company may take any appropriate action under the terms of this Guarantee, whether or not it shall be liable hereunder, and shall not thereby concede liability or waive any provision of this Guarantee. If the Company shall exercise its rights under this paragraph, it shall do so diligently.
   b. If the Company elects to exercise its options as stated in Paragraph 4(a) the Company shall have the right to select counsel of its choice (subject to the right of the Assured to object for reasonable cause) to represent the Assured and shall not be liable for and will not pay the fees of any other counsel, nor will the Company pay any fees, costs or expenses incurred by an Assured in the defense of those causes of action which allege matters not covered by this Guarantee.
   c. Whenever the Company shall have brought an action or interposed a defense as permitted by the provisions of this Guarantee, the Company may pursue any litigation to final determination by a court of competent jurisdiction and expressly reserves the right, in its sole discretion, to appeal from an adverse judgment or order.
   d. In all cases where this Guarantee permits the Company to prosecute or provide for the defense of any action or proceeding, the Assured shall secure to the Company the right to so prosecute or provide for the defense of any action or proceeding, and all appeals therein, and permit the Company to use, at its option, the name of such Assured for this purpose. Whenever requested by

the Company, the Assured, at the Company's expense, shall give the Company all reasonable aid in any action or proceeding, securing evidence, obtaining witnesses, prosecuting or defending the action or lawful act which in the opinion of the Company may be necessary or desirable to establish the correctness of the assurances set forth in Schedule A to prevent or reduce loss or damage to the Assured. If the Company is prejudiced by the failure of the Assured to furnish the required cooperation, the Company's obligations to the Assured under the Guarantee shall terminate.

5. Proof of Loss or Damage.
   a. In the event the Company is unable to determine the amount of loss or damage, the Company may, at its option, require as a condition of payment that the Assured furnish a signed proof of loss. The proof of loss must describe the defect, lien, encumbrance, or other matter that constitutes the basis of loss or damage and shall state, to the extent possible, the basis of calculating the amount of the loss or damage.
   b. In addition, the Assured may reasonably be required to submit to examination under oath by any authorized representative of the Company and shall produce for examination, inspection and copying, at such reasonable times and places as may be designated by any authorized representative of the Company, all records, books, ledgers, checks, correspondence and memoranda, whether bearing a date before or after Date of Guarantee, which reasonably pertain to the loss or damage. Further, if requested by any authorized representative of the Company, the Assured shall grant its permission, in writing, for any authorized representative of the Company to examine, inspect and copy all records, books, ledgers, checks, correspondence and memoranda in the custody or control of a third party, which reasonably pertain to the loss or damage. All information designated as confidential by the Assured provided to the Company pursuant to this paragraph shall not be disclosed to others unless, in the reasonable judgment of the Company, it is necessary in the administration of the claim. Failure of the Assured to submit for examination under oath, produce other reasonably requested information or grant permission to secure reasonable necessary information from third parties, as required in the above paragraph, unless prohibited by law or governmental regulation, shall terminate any liability of the Company under this Guarantee to the Assured for that claim.
6. Options to Pay or Otherwise Settle Claims: Termination of Liability.
   In case of a claim under this Guarantee, the Company shall have the following additional options:
   a. To pay or tender payment of the Amount of Liability together with any costs, attorneys' fees, and expenses incurred by the Assured that were authorized by the Company up to the time of payment or tender of payment and that the Company is obligated to pay.
   b. To pay or otherwise settle with the Assured any claim assured against under this Guarantee. In addition, the Company will pay any costs, attorneys' fees, and expenses incurred by the Assured that where authorized by the Company up to the time of payment or tender of payment and that the Company is obligated to pay; or
   c. To pay or otherwise settle with other parties for the loss or damage provided for under this Guarantee, together with any costs, attorneys' fees, and expenses incurred by the Assured that were authorized by the Company up to the time of payment and that the Company is obligated to pay.

   Upon the exercise by the Company of either of the options provided for in 6 (a), (b) or (c) of this paragraph the Company's obligations to the Assured under this Guarantee for the claimed loss or damage, other than the payments required to be made, shall terminate, including any duty to continue any and all litigation initiated by the Company pursuant to Paragraph 4.
7. Limitation Liability.
   a. This Guarantee is a contract of Indemnity against actual monetary loss or damage sustained or incurred by the Assured claimant who has suffered loss or damage by reason of reliance upon the assurances set forth in Schedule A and only to the extent herein described, and subject to the Exclusions From Coverage of This Guarantee.
   b. If the Company, or the Assured under the direction of the Company at the Company's expense, removes the alleged defect, lien, or encumbrance or cures any other matter assured against by this Guarantee in a reasonably diligent manner by any method, including litigation and the completion of any appeals therefrom, it shall have fully performed its obligations with respect to that matter and shall not be liable for any loss or damage caused thereby.
   c. In the event of any litigation by the Company or with the Company's consent, the Company shall have no liability for loss or damage until there has been a final determination by a court of competent jurisdiction, and disposition of all appeals therefrom.
   d. The Company shall not be liable for loss or damage to the Assured for liability voluntarily assumed by the Assured in settling any claim or suit without the prior written consent of the Company.
8. Reduction of Liability or Termination of Liability.
   All payments under this Guarantee, except payments made for costs, attorneys' fees and expenses pursuant to Paragraph 4 shall reduce the Amount of Liability under this Guarantee pro tanto.
9. Payment of Loss.
   a. No payment shall be made without producing this Guarantee for endorsement of the payment unless the Guarantee has been lost or destroyed, in which case proof of loss or destruction shall be furnished to the satisfaction of the Company.
   b. When liability and the extent of loss or damage has been definitely fixed in accordance with these Conditions, the loss or damage shall be payable within thirty (30) days thereafter.

10. Subrogation Upon Payment or Settlement.
    Whenever the Company shall have settled and paid a claim under this Guarantee, all right of subrogation shall vest in the Company unaffected by any act of the Assured claimant.
    The Company shall be subrogated to and be entitled to all rights and remedies which the Assured would have had against any person or property in respect to the claim had this Guarantee not been issued. If requested by the Company, the Assured shall transfer to the Company all rights and remedies against any person or property necessary in order to perfect this right of subrogation. The Assured shall permit the Company to sue, compromise or settle in the name of the Assured and to use the name of the Assured in any transaction or litigation involving these rights or remedies.
    If a payment on account of a claim does not fully cover the loss of the Assured the Company shall be subrogated to all rights and remedies of the Assured after the Assured shall have recovered its principal, interest, and costs of collection.
11. Arbitration.
    Either the Company or the Assured may demand that the claim or controversy shall be submitted to arbitration pursuant to the Title Insurance Arbitration Rules of the American Land Title Association ("Rules"). Except as provided in the Rules, there shall be no joinder or consolidation with claims or controversies of other persons. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the Assured arising out of or relating to this Guarantee, any service of the Company in connection with its issuance or the breach of a Guarantee provision, or to any other controversy or claim arising out of the transaction giving rise to this Guarantee. All arbitrable matters when the amount of liability is $2,000,000 or less shall be arbitrated at the option of either the Company or the Assured. All arbitrable matters when the amount of liability is in excess of $2,000,000 shall be arbitrated only when agreed to by both the Company and the Assured. Arbitration pursuant to this Guarantee and under the Rules shall be binging upon the parties. Judgment upon the aware rendered by the Arbitrator(s) may be entered in any court of competent jurisdiction.
12. Liability Limited to This Guarantee; Guarantee Entire Contract.
    a. This Guarantee together with all endorsements, if any, attached hereto by the Company is the entire Guarantee and contract between the Assured and the Company. In interpreting any provision of this Guarantee, this Guarantee shall be construed as a whole.
    b. Any claim of loss or damage, whether or not based on negligence, or any action asserting such claim, shall be restricted to this Guarantee.
    c. No amendment of or endorsement to this Guarantee can be made except by a writing endorsed hereon or attached hereto signed by either the President, a Vice President, the Secretary, an Assistant Secretary, or validating officer or authorized signatory of the Company.
13. Severability.
    In the event any provision of this Guarantee, in whole or in part, is held invalid or unenforceable under applicable law, the Guarantee shall be deemed not to include that provision or such part held to be invalid, but all other provisions shall remain in full force and effect.
14. Choice of Law; Forum.
    a. Choice of Law: The Assured acknowledges the Company has underwritten the risks covered by this Guarantee and determined the premium charged therefor in reliance upon the law affecting interests in real property and applicable to the interpretation, rights, remedies, or enforcement of Guaranties of the jurisdiction where the Land is located.
    Therefore, the court or an arbitrator shall apply the law of the jurisdiction where the Land is located to determine the validity of claims that are adverse to the Assured and to interpret and enforce the terms of this Guarantee. In neither case shall the court or arbitrator apply its conflicts of law principles to determine the applicable law.
    b. Choice of Forum: Any litigation or other proceeding brought by the Assured against the Company must be filed only in a state or federal court within the United State of America or its territories having appropriate jurisdiction.
15. Notices, Where Sent.
    All notices required to be given the Company and any statement in writing required to be furnished the Company shall include the number of this Guarantee and shall be addressed to the Company at First American Title Insurance Company, Attn: Claims National Intake Center, 5 First American Way, Santa Ana, California 92707. Phone: 888-632-1642 (claims.nic@firstam.com).

First American Title™

Schedule A

CLTA Guarantee Form No. 28 - Condition of Title

ISSUED BY
First American Title Insurance Company

GUARANTEE NUMBER
5026900-5962569a

File No.: 5962569a

Guarantee No. 5962569a Amount of Liability: $2500.00

Date of Guarantee:December 13, 2024 at 7:30 A.M. Fee: $500.00

1. Name of Assured:

   COUNTY OF SONOMA RIGHT OF WAY DIVISION

2. The estate or interest in the Land which is covered by this Guarantee is:

   FEE

3. The Land referred to in this Guarantee is described as follows:

   Real property in the City of Santa Rosa, County of Sonoma, State of California, described as follows:

   Parcel One:

   Being a part of the RANCHO SAN MIGUEL in Township 7 North, Range 8 West, M. D. B. M., and more particularly described as follows:

   Beginning in the center of a creek in the line between the land of Frank Steele and the North line of that certain tract of land conveyed May 19, 1903, by John Bayler to Robert Lockhart and Margaret Jane Lockhart, recorded in Book 206 of deeds, Page 340, of Sonoma County records, which said point is North 0° 08' 00" East 1373.5 feet from the center of a county road; thence North 0° 08' 00" East 1300.8 feet to an iron pipe; thence North 89° 47' 00" West, 821.8 feet to an iron pin in the center of a right-of-way, said right-of-way now being laid out as forty feet in width and would be the continuation of Cleveland Avenue if extended; thence South 0° 09' 00" West 1271.0 feet to the center of said creek; thence South 87° 43' 00" East, 822.65 feet to the Point of Beginning.

   Excepting therefrom all those certain parcels of land as described in the following Grant Deeds of record:

   A) Grant Deed conveyed to John J. Bettini, a single man, recorded August 7, 1951, in Book 1067, Page 295 of Official Records.
   B) Grant Deed conveyed to Sonoma County land title company, a corporation, recorded March 2, 1955, in Book 1333, Page 148 of Official Records and re-recorded March 23, 1955, in Book 1336, Page 359 of Official Records.
   C) Grant Deed conveyed to Francis Carrington, recorded in Book 1546, Page 17 of Official Records.
   D) Grant Deed conveyed to the City of Santa Rosa, a municipal corporation, recorded May 3, 1961, in Book 1821, Page 641 of Official Records.
   E) Grant Deed conveyed to Santa Rosa Enterprises, a California corporation, recorded December 3,

1963, in Book 2005, Page 944 of Official Records.
F) Grant Deed conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054974 of Official Records.
G) Grant Deed conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054977 of Official Records.

Parcel Two:

Being located in the RANCHO SAN MIGUEL in Township 7 North, Range 8 West, M. D. B. M., and more particularly described as follows:

Commencing at the Northeast corner of the 31.70 acre tract described in the deed to Emma Meisner Duckhorn, date March 24, 1928 and recorded March 25, 1937 in Book 424 of Official Records, Page 391 Sonoma county records (serial no. A-80411) and running thence South 0° 09' 00" West along the East line of the said tract, 1312 feet, more or less, to the Northeasterly line of the state freeway leading Northerly from Santa Rosa, as described in the deed to the State of California recorded in Book 642 of official record Page 419 Sonoma county records; thence running Northwesterly along the Northeasterly line of the State of California freeway, a distance of 1384.53 feet to the Northerly line of the said 31.70 acre tract hereinabove referred to; thence Easterly along said Northerly line a distance of 455 feet more or less, to the point of commencement.

Parcel Three:

Commencing at a white oak tree standing at the intersection of the Easterly line of the RANCHO SAN MIGUEL with the Northerly line of the Rancho Cabeza De Santa Rosa; Thence South 68° 30' 00" West 147 feet to an iron pin; thence South 77° 00' 00" West 1808.20 feet to an iron pin at the Southwesterly corner of the former Frank Steele Lands; thence North 0° 45' 00" West 1353.60 feet to the center of Paulina Creek and the point of commencement of the herein described lands, from which point an iron pin bears South 0° 45' 00" East 13 feet distant; thence up the center of the creek, South 80° 14' 00" East 262.2 feet; North 71° 40' 00" East, 129.70 feet; North 48° 43' 00" East, 153.45 feet; North 79° 28' 00" East, 115.52 feet; North 15° 28' 00" East, 108.85 feet; South 87° 43' 00" East, 126.20 feet; North 64° 47' 00" East, 190 feet; North 84° 06' 00" East, 62.30 feet; North 56° 26' 00" East, 147.80 feet; North 64° 26' 00" East, 121 feet; North 44° 33' 00" East, 98.44 feet; North 86° 36' 00" East, 55.14 feet to a point from which an iron pipe in the Westerly line of the former Finlaw 10 acre tract bears South 7° 55' 00" East, 35 feet distant; thence North 60° 42' 00" East, 55.30 feet; North 19° 10' 00" West, 94.50 feet; North 38° 24' 00" East 185.26 feet to a point from which an iron pin bears South 89° 38' 00" West 45 feet distant; thence South 89° 38' 00" West 1502.70 feet to an iron pin in the Westerly line of former Frank Steele Ranch; thence along said Westerly line, South 0° 45' 00" East, 766.89 feet to the point of commencement.

Excepting therefrom all those certain parcels of land as described in the following Grant Deeds of record:

A) deed conveyed to the State of California, recorded February 17, 1927, in Book 164, Page 218 of Official Records.
B) Grant Deed conveyed to G. H. Oman, a married man, recorded June 30, 1931, in Book 299, Page 269 of Official Records.
C) Grant Deed conveyed to the Sonoma County employees credit union, a corporate entity, recorded July 13, 1965, in Book 2141, Page 842 of Official Records.
D) Grant Deed conveyed to the City of Santa Rosa, a municipal corporation, recorded March 20, 1969, in Book 2384, Page 544 of Official Records.
E) Grant Deed conveyed to the Sonoma County employees credit union, recorded January 6, 1981, as Instrument No. 1981-000627 of Official Records and re-recorded January 16, 1981, as Instrument No. 1981-002665 of Official Records.

Parcel Four:

Being a portion of RANCHO SAN MIGUEL and a portion of the lands of John Bower as recorded in Book 1472 Official Records, Page 271, Parcel 1 and being more particularly described as follows:

Beginning at a 1 ¼ "iron pipe monument marking the Northwest corner of the above said lands of bower, said iron pipe monument also being the Northeast corner of the lands of J. J. Bettini as recorded in Book 1067 of Official Records, Page 295 and also being in the Southerly line of Lot 22 of SANTA ROSA RURAL TRACTS as recorded in Book 18 of Maps, Page 19, Sonoma County records; thence from said Point of Beginning and along the Westerly line of the above said lands of bower South 0° 01' 00" West 530.39 feet (South 0° 45' 00" East, 533.81 feet deed) as shown on a map entitled "record of survey of lands acquired by the County of Sonoma" dated February 1956, and recorded in Book 71 of Maps, Page 25, Sonoma County records, to a 6 "X 6" concrete monument (formerly a ½ "iron pipe monument found) marking the Southwest corner of the said lands of bower; said Westerly line also being the Easterly line of the above said lands of Bettini and an Easterly line of the above said lands of the County of Sonoma; thence from said concrete monument and along the Southerly line of the said lands of Bower South 89° 39' 00" East (North 89° 39' 00" East., deed) 328.64 feet to a point from which a 6 "X 6" concrete monument marking a Northeast corner of the said lands of the County of Sonoma bears South 89° 39' 00" East 622.28 feet; thence leaving said Southerly line North 0° 01' 00" East 530.01 feet to a point in the Northerly line of the said lands of bower; thence from said point and along said Northerly line North 89° 35' 00" West 328.64 feet to the Point of Beginning.

Excepting therefrom all that portion of the above described parcel conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054974 of Official Records.

Parcel Five:

Being a portion of RANCHO SAN MIGUEL and of the lands of John J. Bettini as recorded in Book 1067 Official Records, Page 295, and being more particularly described as follows:

Beginning at a 1- ¼ inch iron pipe monument marking the Northeast corner of the above said lands of Bettini from which a 3/4 inch iron pipe with a 3 inch brass cap monument as shown on a "record of survey of the lands acquired by the County of Sonoma", as recorded in Book 71 of Maps, Page 25, bears North 89° 35' 00" West, 632.94 feet, said 3 inch brass cap monument marks the Southwest corner of Lot 22 as shown on a map entitled "SANTA ROSA RURAL TRACTS" as recorded in Book 18 of Maps, Page 19; said Point of Beginning also marks the Northwest corner of the lands of the County of Sonoma as recorded in Book 1882 of Official Records, Page 214; thence from said Point of Beginning and along the Easterly line of the said lands of Bettini, South 0° 01' 00" West (South 0° 16' 00" East deed) 146.00 feet to a 3 inch brass cap monument as shown on said "record of survey" and the Southeast corner of the said lands of Bettini; thence North 89° 35' 00" West (North 89° 50' 00" West deed) 269.58 feet to the Southeast corner of the lands of the City of Santa Rosa as recorded in Book 1821 Official Records, Page 641, from which a 3 inch brass cap monument marking the Southwest corner of the said lands of the City of Santa Rosa bears North 89° 35' 00" West 30.00 feet; thence from said Southeast corner North 0° 31' 10" West (North 0° 02' 00" West deed) 146.02 feet to the Northeast corner of said lands of the City of Santa Rosa from which a 3 inch brass cap monument marking the Northwest corner of the said lands of the City of Santa Rosa bears North 89° 35' 00" West 30.00 feet; thence from said Northeast corner South 89° 35' 00" East 270.94 feet to the Point of Beginning.

Excepting therefrom all that portion of the above described parcel conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054974 of Official Records.

Parcel Six:

Part of the RANCHO SAN MIGUEL and of the parcel of land as conveyed to Thomas Realty, a co-partnership, by deed dated May 23, 1946 and recorded July 24, 1946 in Book 700 of Official Records, Page 146, recorders serial no. C-23112, Sonoma County records, and being more particularly described as follows, TO-WIT:

Beginning at an iron pipe in the Westerly line of the state highway leading from Healdsburg to Santa Rosa, being the Southeasterly corner of the aforesaid Thomas Realty parcel; thence along said Westerly line of said highway North 24° 00' 30" West, 319.60 feet; thence along a curve to the right from a tangent bearing South 24° 00' 30" East with a radius of 25.00 feet, a distance of 39.27 feet; thence South 65° 59' 30" West, 200 feet; thence on a curve to the right with a radius of 25.0 feet, a distance of 39.27 feet; thence North 24° 00' 30" West, 105 feet; thence North 65° 00' 00" 30 "East 250.0 feet to a point in the said Westerly line of the highway; thence along said Westerly line North 24° 00' 30" West, 161.6 feet to the Northeasterly corner of said Thomas Realty parcel; thence along the Northerly line thereof South 89° 38' 00" West, 707.73 feet, more or less, to the Northwest corner thereof; thence along its Westerly line South 0° 45' 00" East, 533.81 feet to the Southwesterly corner thereof; thence along it's Southerly line North 89° 38' 00" East 937.17 feet, more or less, to the said Point of Beginning.

Excepting all that portion of the above described real property conveyed by John J. Bower and Ida bower to James A. Mills and Dorothy C. Mills and described within Parcel One in an instrument recorded on August 30, 1957 in Book 1541 at Page 375 of Official Records of Sonoma County, California.

Also Excepting all that portion of the above described real property conveyed by John J. Bower and Ida L. Bower to the County of Sonoma, a political subdivision and described in an instrument recorded on April 5, 1962 in Book 1882 at Page 214 of Official Records of Sonoma County, California.

Also excepting therefrom all that portion of the above described real property conveyed by the County of Sonoma, a political subdivision of the State of California to the City of Santa Rosa, a municipal corporation and described in an instrument recorded August 8, 1973 in Book 2789, Page 135 of Official Records and recorded November 29, 1973 in Book 2819, Page 505 of Official Records of Sonoma County, California.

Also excepting therefrom all that portion of the above described real property conveyed to Lockwood-Reynaud, Inc and described in an instrument recorded December 15, 1976 in Book 3164, Page 745 of Official Records of Sonoma County, California.

APN: Portion 180-030-012-000

4. ASSURANCES:

According to the Public Records as of the Date of Guarantee,

a. Title to the estate or interest in the Land is vested in:

COUNTY OF SONOMA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA

b. Title to the estate or interest is subject to defects, liens, or encumbrances shown in Schedule B which are not necessarily shown in the order of their priority.

Schedule B

File No.: 5962569a

1. General and special taxes and assessments for the fiscal year 2024-2025 are exempt.

2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

3. An easement for RIGHT OF WAY FOR ROADWAY PURPOSES 20 FEET IN WIDTH and incidental purposes, recorded NOVEMBER 24, 1943 as BOOK 597, PAGE 93 of Official Records.
   In Favor of: AMEDEO BARBERIS AND TARSILLA BARBERIS, HIS WIFE
   Affects: As described therein

   (Affects PARCEL ONE)

4. Abutter's rights of ingress and egress to or from STATE HIGHWAY 101 have been relinquished in the document recorded AUGUST 27, 1945 as BOOK 642, PAGE 419 of Official Records.

   Terms and provisions contained in the above document.

   The terms and provisions contained in the document entitled "RELINQUISHMENT OF ACCESS RIGHTS" recorded JULY 8, 1964 as BOOK 2057, PAGE 243 of Official Records.

   (Affects PARCEL TWO)

5. A waiver of any claims for damages by reason of the location, construction, landscaping or maintenance of a contiguous freeway, highway or roadway, as contained in the document recorded AUGUST 27, 1945 as BOOK 642, PAGE 419 of Official Records.

   (Affects PARCEL TWO)

6. The effect of a map purporting to show the land and other property, filed FEBRUARY 11, 1956 IN BOOK 71, PAGE 25 of Record of Surveys.

7. An easement for RIGHT OF WAY OVER A STRIP OF LAND 10 FEET WIDE AND AN EASEMENT FOR SEWER CONSTRUCTION 15' FEET WIDE and incidental purposes, recorded JULY 11, 1956 as BOOK 1445, PAGE 373 of Official Records.
   In Favor of: THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION
   Affects: As described therein

The effect of a document entitled "EASEMENT DEED", recorded OCTOBER 27, 1981 as INSTRUMENT NO. 81062101 of Official Records.

The effect of a document entitled "RESOLUTION NO. 15486 A RESOLUTION OF THE COUNCIL OF THE CITY OF SANTA ROSA VACATING A PORTION OF A PUBLIC SERVICE EASEMENT PURSUANT TO SUMMARY VACATING PROCEDURE (NORTH TRUNK SEWER EASEMENT, A PORTION)", recorded JANUARY 26, 1982 as INSTRUMENT NO. 82004417 of Official Records.

The effect of a document entitled "EASEMENT GRANT DEED", recorded MARCH 6, 2014 as INSTRUMENT NO. 2014-015394 of Official Records.

The effect of a document entitled "EASEMENT QUITCLAIM DEED", recorded MARCH 6, 2014 as INSTRUMENT NO. 2014-015395 of Official Records.

The effect of a document entitled "RESOLUTION NO. 28413 RESOLUTION OF THE COUNCIL OF THE CITY OF SANTA ROSA SUMMARILY VACATING PUBLIC UTILITY EASEMENTS FOR SANITARY SEWER LOCATED AT 2555 VENTURA AVENUE (APN 180-030-012) AND 370 ADMINISTRATION DRIVE (APN 180-030-007) ASSOCIATED WITH THE ADMINISTRATION DRIVE SEWER IMPROVEMENT PROJECT", recorded MARCH 6, 2014 as INSTRUMENT NO. 2014-015396 of Official Records.

(Affects PARCELS ONE, TWO AND THREE)

8. An easement for RIGHT OF WAY FOR THE CONSTRUCTION, INSTALLATION AND MAINTENANCE OF SEWER AND WATER MAINS and incidental purposes, recorded FEBRUARY 9, 1960 as BOOK 1732, PAGE 478 of Official Records.
   In Favor of: THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION
   Affects: As described therein

   The location of the easement cannot be determined from record information.

   (Affects PARCELS FOUR, FIVE AND SIX)

9. The effect of a map purporting to show the land and other property, filed DECEMBER 20, 1976 IN BOOK 243, PAGE 9 of Record of Surveys.

10. Easements, Covenants and Conditions contained in the deed from COUNTY OF SONOMA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA, as Grantor, to SONOMA COUNTY EMPLOYEES CREDIT UNION, as Grantee, recorded JANUARY 6, 1981 as Instrument No INSTRUMENT NO. 81000627 of Official Records. Reference being made to the document for full particulars, but deleting any covenant, condition, or restriction, if any, indicating a preference, limitation, or discrimination based on race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, handicap, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, to the extent that such covenants, conditions or restrictions violate applicable state or federal laws. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.

    Document re-recorded JANUARY 16, 1981 as INSTRUMENT NO. 81002665 of Official Records.

    (Affects PARCEL THREE)

11. The effect of a map purporting to show the land and other property, filed NOVEMBER 13, 2003 IN BOOK 657, PAGE 8 of Record of Surveys.

12. A lease dated AUGUST 1, 2002, executed by COUNTY OF SONOMA, A POLITICAL SUBDIVISION as lessor and COUNTY OF SONOMA PUBLIC FINANCING CORPORATION, A NONPROFIT PUBLIC BENEFIT CORPORATION as lessee, recorded AUGUST 16, 2002 as INSTRUMENT NO. 2002-123632 of Official Records.

    Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

    (Affects PARCEL ONE)

13. A lease dated NOVEMBER 9, 2007, executed by COUNTY OF SONOMA as lessor and LASALLE NATIONAL LEASING CORPORATION, A DELAWARE CORPORATION as lessee, recorded NOVEMBER 9, 2007 as INSTRUMENT NO. 2007-121057 of Official Records.

    Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

    (Affects PARCEL ONE)

14. The terms and provisions contained in the document entitled "MEMORANDUM OF JOINT OCCUPANCY AGREEMENT" recorded DECEMBER 17, 2008 as INSTRUMENT NO. 2008-111142 of Official Records.

    (Affects PARCEL ONE)

15. A lease dated DECEMBER 1, 2010, executed by COUNTY OF SONOMA as lessor and COUNTY OF SONOMA FINANCING CORPORATION as lessee, recorded DECEMBER 10, 2010 as INSTRUMENT NO. 2010-112709 of Official Records.

    Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

    (Affects PARCEL ONE)

16. The terms, provisions and easement(s) contained in the document entitled "GRANT DEED" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054974 of OFFICIAL RECORDS.

    (Affects PARCELS ONE, FOUR AND FIVE)

17. The terms, provisions and easement(s) contained in the document entitled "UTILITY EASEMENT AGREEMENT" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054975 of Official Records.

    (Affects PARCELS ONE, FOUR AND FIVE)

18. The terms, provisions and easement(s) contained in the document entitled "UTILITY EASEMENT AGREEMENT" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054976 of Official Records.

    (Affects PARCELS ONE, FOUR AND FIVE)

19. The terms, provisions and easement(s) contained in the document entitled "UTILITY EASEMENT AGREEMENT" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054978 of Official Records.

    (Affects PARCEL ONE)

20. The terms, provisions and easement(s) contained in the document entitled "UTILITY EASEMENT AGREEMENT" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054979 of Official Records.

(Affects PARCEL ONE)

21. The terms, provisions and easement(s) contained in the document entitled "WATER WELL EASEMENT AGREEMENT" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054980 of Official Records.

The terms and provisions contained in the document entitled "WATER WELL EASEMENT AGREEMENT" recorded DECEMBER 22, 2015 as INSTRUMENT NO. 2015-108674 of Official Records.

The terms and provisions contained in the document entitled "TEMPORARY WATER WELL ACCESS AGREEMENT" recorded MAY 18, 2017 as INSTRUMENT NO. 2017-038848 of Official Records.

(Affects PARCEL ONE)

22. The terms, provisions and easement(s) contained in the document entitled "PARKING EASEMENT AGREEMENT" recorded JUNE 11, 2012 as INSTRUMENT NO. 2012-054981 of Official Records.

(Affects PARCEL ONE)

23. The Terms, Provisions and Easement(s) contained in the document entitled EASEMENT AGREEMENT recorded AUGUST 20, 2020 as INSTRUMENT NO. 2020071160 of Official Records.

24. The Terms, Provisions and Easement(s) contained in the document entitled SEWER UTILITIES EASEMENT AGREEMENT (NEW SANTA ROSA COURTHOUSE PROJECT) recorded JUNE 15, 2023 as INSTRUMENT NO. 2023026931 of Official Records.

25. The Terms, Provisions and Easement(s) contained in the document entitled ELECTRIC UTILITIES EASEMENT AGREEMENT (NEW SANTA ROSA COURTHOUSE PROJECT) recorded JUNE 15, 2023 as INSTRUMENT NO. 2023026932 of Official Records.

26. The Terms, Provisions and Easement(s) contained in the document entitled WATER UTILITIES EASEMENT AGREEMENT (NEW SANTA ROSA COURTHOUSE PROJECT) recorded JUNE 15, 2023 as INSTRUMENT NO. 2023026933 of Official Records.

27. An easement for PUBLIC WATERLINE and incidental purposes, recorded OCTOBER 03, 2024 as INSTRUMENT NO. 2024-045851 of Official Records.
In Favor of: CITY OF SANTA ROSA, A MUNICIPAL CORPORATION
Affects: as described therein

28. Rights of the public in and to that portion of the Land lying within any Road, Street, Alley or Highway.

29. Water rights, claims or title to water, whether or not shown by the Public Records.

30. Any claim that any portion of the land is below the ordinary high water mark where it was located prior to any artificial or avulsive changes in the location of the shoreline.

31. Any rights, interests, or easements in favor of the public, which exist or are claimed to exist over any portion of said land covered by water, including a public right of access to the water.

32. Any claim that any portion of the land is or was formerly tidelands or submerged lands.

First American Title Company
627 College Avenue
Santa Rosa, CA 95404

First American Title™

Illegal Restrictive Covenants

Please be advised that any provision contained in this document, or in a document that is attached, linked, or referenced in this document, that under applicable law illegally discriminates against a class of individuals based upon personal characteristics such as race, color, religion, sex, sexual orientation, gender identity, familial status, disability, national origin, or any other legally protected class, is illegal and unenforceable by law.

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

340

THIS INDENTURE, Made this Nineteenth day of May, in the year of our Lord one thousand nine hundred and three

BETWEEN John Bayler (Widower)

the party of the first part, and Robert Lockhart the party of the second part, and Margaret Jane Lockhart, his wife.

WITNESSETH: That the said party of the first part, for and in consideration of the sum of Ten Dollars, ——— of the United States of America, to him in hand paid by the said parties of the second part, the receipt whereof is hereby acknowledged, has granted, bargained and sold, conveyed and confirmed, and by these presents do grant, bargain and sell, convey and confirm unto the said parties of the second part, and to their heirs and assigns forever, all that certain lot, piece or parcel of land situate, lying and being in the Township of Santa Rosa, County of Sonoma, State of California, and bounded and particularly described as follows, to wit:

Commencing at a stake on the northwestcorner of land heretofore owned by Thomas Wall; thence running west with the south line of land heretofore owned by Jeresiah Root, 20 chains, 19 1/2 links to a stake at the north east corner of John M. Range's land; thence running south with John M Range's east line 41.07 chains to a stake in the middle of the land; thence running east along the middle of said lane 34 rods and 19 1/2 links to the west line of the land now or formerly owned by J.B.Reid; thence north with said Reid's west line 40 rods to a stake; thence east 46 rods to a stake on the west line of land heretofore owned by Thomas Wall; thence north with said Wall's west line 124 rods to the place of beginning, containing 69 acres of land, a little more or less. Also that other tract, commencing at the southwest corner of land heretofore owned by Thomas Wall; thence running north with the west line of said Wall's land about 40 rods to a stake; thence west about 46 rods to a stake; thence south about 40 rods to a stake in the middle of a lane; thence east along the middle of said lane about 46 rods to the place of beginning, containing about 12 1/2 acres. The two above described tracts of land form one ranch or farm, are in one enclosure, and are bounded on the north by the land of A.Weske; on the east by the land of Frank Steele; on the south by a lane, and on the west by the lands of J.F. and C.D. Thorsen and of Mrs. A.B.Stewart; and is commonly known as the John Bayler Farm.

TOGETHER with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof.

TO HAVE AND TO HOLD, all and singular the said premises, together with the appurtenances, unto the said parties of the second part, and to their heirs and assigns forever.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal the day and year first above written.

Signed, Sealed and Delivered in the Presence of } John Bayler SEAL SEAL SEAL

State of California }
County of Sonoma } ss On this nineteenth day of May, 1903, before me F.G.Hagle County Recorder of Sonoma County, personally appeared John Bayler known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same.

Witness my hand and official seal.

(Seal) F.G.Hagle.

County Recorder in and for the County of Sonoma, State of California.

Recorded at the request of Robert Lockhart May 19 1903 at 50 mins past 2 o'clock P.M.

County Recorder.

341

THIS INDENTURE, Made this 9th day of May, in the year of our Lord one thousand nine hundred and three

BETWEEN M.D.Goshen, of the County of Sonoma, State of California.

the party of the first part, and Ida M.Atkinson the party of the second part, of the County of Sonoma, State of California.

WITNESSETH: That the said party of the first part, for and in consideration of the sum of Ten Dollars, Gold Coin of the United States of America, to him in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, has granted, bargained and sold, conveyed and confirmed, and by these presents do grant, bargain and sell, convey and confirm unto the said party of the second part, and to her heirs and assigns forever, all that certain lot, piece or parcel of land situate, lying and being in the Cy. of Petaluma, County of Sonoma, State of California, and bounded and particularly described as follows, to wit:

Being lot 6, of block 1, Cherry Hill Addition, as marked and numbered on a Map of same, made be Newton V.V.Smyth, Civil Engineer, and filed in the office of the Recorder of Sonoma County.

TOGETHER with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof.

TO HAVE AND TO HOLD, all and singular the said premises, together with the appurtenances, unto the said party of the second part, and to her heirs and assigns forever.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal the day and year first above written.

Signed, Sealed and Delivered in the Presence of } M.D.Goshen SEAL SEAL SEAL

State of California }
County of Solano } ss On this 9th day of May in the year of our Lord one thousand nine hundred and three before me Samuel Hirst, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared M.D.Goshen known to me to be the person described in and whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

In Witness Whereof, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(Seal) Samuel Hirst.

Notary Public in and for the county of Solano, State of California.

Recorded at the request of Brainerd Veale & Rodhaver May 20 1903 at 5 mins past 9 o'clock A.M.

County Recorder.

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

46021

BOOK 1067 PAGE 295

GRANT DEED

For value received MANSUETO BETTINI AND CATERINA BETTINI, his wife

GRANT to JOHN J. BETTINI, a single man

all that real property situate in the Rancho San Miguel

County of Sonoma, State of California, described as follows:

COMMENCING at the Southwest corner of Lot 22, as numbered and designated upon a map entitled "Santa Rosa Rural Tracts", recorded in Book 18 of Maps, page 19, Sonoma County Records; thence South 89° 50' East, along the Southerly line of said Lot 22, 332.00 feet to the point of beginning of the herein described real property; thence continuing South 89° 50' East, 25.00 feet to a 5/8" diameter iron pin monument; thence continuing South 89° 50' East, 274.00 feet to a 3/4" diameter iron pipe monument in the Northwest corner of that certain tract of real property conveyed to Harry B. Steele by deed dated December 24, 1925 and recorded in the office of the Recorder of the County of Sonoma, State of California on December 26, 1925 in Book 129 of Official Records, page 64, Sonoma County Records; thence leaving the said Southerly line of Lot 22, South 0° 16' East, along the Westerly line of said Steele tract, 146.00 feet; thence leaving said Westerly line, North 89° 50' West, 274.58 feet to a 1" diameter iron pipe monument; thence continuing North 89° 50' West, 25.00 feet; thence North 0° 02' West, 146.00 feet to the point of beginning and containing 1.00 acre, more or less.

RESERVING an easement, for road purposes only, over the Westerly 25 feet of the above described real property.

TOGETHER WITH a right of way for general road purposes over Ventura Avenue to the county road.

WITNESS our hand s. this 12th day of July, 1951.

Mansueto Bettini

Caterina Bettini

GRANT DEED (Individual)

JWA/mt

Order No. 46021

When Recorded Mail to

10 - E. 7th St.
Santa Rosa, California

Recorder's File No. D 47162

GRANT DEED

MANSUETO BETTINI et ux

To

JOHN J. BETTINI

Recorded at the Request of

Sonoma

AUG 7 1951 at

at 7 min. past 10 o'clock A. M.,

in Volume 1067 of

Official Records, Page 295

Sonoma

County Records.

HERBERT B. SNYDER
COUNTY RECORDER

By Fred B Wendt
Deputy Recorder.

Fee $ 1.90 Paid

Sonoma Title Guaranty Company
and
Security Title Company of Sonoma County
(Consolidated)

318 Mendocino Avenue
Santa Rosa, California

BOOK 1067 PAGE 295

State of California, County of Sonoma } ss.

On August 1, 1951 before me, [illegible] a Notary Public in and for said County and State, personally appeared MANSUETO BETTINI AND CATERINA BETTINI known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

My commission expires April 12, 1952

[illegible]
Notary Public in and for Sonoma County, State of California

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

2805

BOOK 1333 PAGE 148 No. 55126

Grant Deed

ALBINO E. BARBERIS, a single man and AMEDEO BARBERIS, a widower

Grant to

SONOMA COUNTY LAND TITLE COMPANY, a corporation

the real property situated in the County of Sonoma, State of California, described as follows:

Being in Rancho San Miguel, Township 7 North, Range 8 West, M.D.M. and beginning at a point in the center line of Steele Lane, said point being the southeast corner of the 17.70 acre tract described in the deed from M. Bettini, et ux, to Amedeo Barberis, et ux, dated November 6, 1943 and recorded November 24, 1943 in Book 597 of Official Records, page 93, Sonoma County Records, Serial No. B-69409, and running thence South 89° 45' West along the center of Steele Lane a distance of 240 feet; thence North 0° 09' East and parallel with the east line of the said 17.70 acre tract 1380.0 feet, more or less, to the center line of Poulin Creek and the north line of the said 17.70 acre tract; thence along said line South 87° 43' East 240 feet, more or less, to the northeast corner of the said 17.70 acre tract; thence along the east line thereof, South 0° 09' West 1373.50 feet to the point of beginning.

Saving and excepting therefrom that portion described in the deed from Amedeo Barberis, et al, to the County of Sonoma, dated December 7, 1950 and recorded December 12, 1950 in Book 1012 of Official Records, page 501, Sonoma County Records.

Also saving and excepting therefrom that portion more particularly described as follows: Commencing in the center of Poulin Creek at the northwest corner of the hereinabove described tract of land and running thence South 0° 09' West along the west line thereof, a distance of 185.5 feet; thence South 87° 43' East and parallel with the center line of Poulin Creek a distance of 60 feet; thence North 0° 09' East and parallel with the west line of the above described tract of land, a distance of 185.5 feet to the center line of Poulin Creek; thence along said center line North 87° 43' West 60 feet to the point of commencement.

Dated: March 2, 1955

Amedeo T Barberis

Albino E. Barberis

STATE OF CALIFORNIA } ss.
COUNTY OF Sonoma

On March 2, 1955 before me, Wm. E. Hopper, a Notary Public in and for said Sonoma County and State, personally appeared Amedeo Barberis and Albino E. Barberis

known to me to be the person s whose name s are subscribed to the within instrument and acknowledged that they executed the same.

(SEAL) Wm. E. Hopper Notary Public

My Commission Expires: April 14, 1956

RECORDING DATA

RECORDED AT REQUEST OF SONOMA COUNTY LAND TITLE CO.
AT 15 MIN. PAST 4 P. M.
Book 1333 Official Records p. 148
SONOMA COUNTY, CALIFORNIA
MAR 2 - 1955
Robert Clayton RECORDER
By Harriet E. Mansbacher
FEE $1.20 12
SERIAL No. E 43192

FORM L-A—11-53—20M

CALIFORNIA PACIFIC TITLE INSURANCE COMPANY

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

BOOK 1336 PAGE 356

55228

Joint Tenancy Deed

E. J. GUIDOTTI and HELEN C. GUIDOTTI, his wife,

Grant to

NORMAN SORCE and JOYCE BARBARA SORCE, his wife,

in joint tenancy, the real property situated in the County of Sonoma, State of California, described as follows:

Lot 50 as shown upon the map entitled "Plat of Subdivision No. One, Noel Heights, Sonoma County, California", etc., filed February 26, 1931 in Book 48 of Maps, pages 22 and 23, Sonoma County Records.

Dated: March 18, 1955

E. J. Guidotti

Helen C. Guidotti

STATE OF CALIFORNIA
COUNTY OF Sonoma } ss.

On March 18, 1955 before me, Anita M. Wickham, a Notary Public in and for said Sonoma County and State, personally appeared E. J. GUIDOTTI and HELEN C. GUIDOTTI, his wife

known to me to be the person S whose name S are subscribed to the within instrument and acknowledge that they executed the same.

(SEAL) Anita M. Wickham
Notary Public

My Commission Expires: April 4, 1955

RECORDING DATA

RECORDED AT REQUEST OF
R. B. Gesell Co.
AT 37 MIN. PAST 4 P. M.
Book 1336 Official Records p. 356
SONOMA COUNTY, CALIFORNIA
MAR 23 1955
[illegible] RECORDER
By Hazel V. Lange DEPUTY
FEE $ 1.60 Paid
SERIAL No. E 45195

FORM 2-A—3-53—10M

CALIFORNIA PACIFIC TITLE INSURANCE COMPANY

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

BOOK 1546 PAGE 17

Grant Deed

ALBINO E. BARBERIS, a single man and AMEDEO BARBERIS, a widower

Grant to

FRANCIS CARRINGTON

the real property situated in the City of Santa Rosa County of Sonoma State of California, described as follows:

Commencing at a 6" x 6" concrete monument located at the Southwest corner of Lot 3 in Block 5 as shown upon the map entitled, "Steele Lane Subdivision No. 3, being a portion of Rancho San Miguel, Tract No. 194 in the County of Sonoma", filed June 22, 1955 in Book 73 of Maps, pages 17 and 18, Sonoma County Records and running thence North 0° 01' West 117.28 feet to the Northwest corner of said Lot 3 in the center of Poulin Creek; thence along the center line of Poulin Creek South 84° 18' West a distance of 60.30 feet; thence leaving said creek South 0° 01' East 105.88 feet to an iron pipe on the Northerly line of Major Drive as shown upon the aforesaid subdivision map; thence along the northerly line of Major Drive South 88° 04' East 19.15 feet to an iron pipe; thence on a curve to the right with a radius of 250 feet, a distance of 41.17 feet to the point of commencement.

Dated: September 13, 1957

Amedeo Barberis

Albino E Barberis

STATE OF CALIFORNIA
COUNTY OF Sonoma } ss.

On September 18, 1957
before me, Wm. E. Hopper, a Notary Public in and for said Sonoma County and State, personally appeared Amedeo Barberis and Albino E. Barberis

known to me to be the person s whose name s are subscribed to the within instrument and acknowledge that they executed the same.

(Seal) Wm E Hopper
Notary Public

My Commission Expires: April 15, 1960

Return to:

Address:

Application No.:

RECORDING DATA

RECORDED AT REQUEST OF
Grantee
AT 42 MIN. PAST 3 P M
Book 1546 Official Records p. 17
SONOMA COUNTY, CALIFORNIA
SEP 20 1957
Herbert Bruzzone RECORDER
By Hazel Lee DEPUTY
FEE $ 2.00
SERIAL No.

F 23911

FORM 1-A—7-56—20M

CALIFORNIA PACIFIC TITLE INSURANCE COMPANY

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

BOOK 1821 PAGE 641

RECORDED AT REQUEST OF
City of Santa Rosa
AT 8 MIN. PAST 12 P. M.
SONOMA COUNTY, CALIFORNIA
Herb Snyder RECORDER
MAY 3 - 1961 E.F.
OFFICIAL RECORDS BOOK 1821 PAGE 641
FEES $ no fee PD.

G 48146

GRANT DEED

JOHN J. BETTINI

GRANT(S) TO
THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION,
All that Real Property situated in the County of SONOMA, State of CALIFORNIA, and described as follows:

Being a portion of that parcel of land, M. Bettini to J. Bettini as recorded August 7, 1951, in Official Records of Sonoma County, Book 1067, Page 295, said portion being more particularly described as follows:

Beginning at the northwesterly corner of the aforementioned parcel of land of J. Bettini, said corner being also a point in the southerly line of that tract of land, Bettini to the City of Santa Rosa as recorded April 24, 1959, in Official Records of Sonoma County, Book 1664, Page 158, and from which point the southwesterly corner of said tract bears N 89° 50' West 20.00 feet distant; thence from said northwesterly corner of said parcel of land of J. Bettini, S 0° 02' E 146.00 feet to the southwesterly corner of said parcel; thence along the southerly line of said parcel S 89° 50' E 30.00 feet; thence parallel with the westerly line of said parcel, N 0° 02' W 146.00 feet to a point in the northerly line of said parcel; thence along the northerly line of said parcel, N 89° 50' W 30.00 feet to the point of beginning and containing 4380 square feet of land more or less.

John J Bettini

Dated April 21 1961

STATE OF CALIFORNIA
County of Sonoma } ss

On April 21, 1961, before me, the undersigned, a Notary Public in and for said County and State, personally appeared John J. Bettini

known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same.

(SEAL) Agnes M. Beck
Notary Public

My commission expires Oct 24, 1964

END OF DOCUMENT

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed above is hereby accepted by order of the Council of the City of Santa Rosa on October 4, 1962 and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA
A Municipal Corporation

By Robert Van Guelpen
Robert Van Guelpen
City Engineer

Dated 5/1/61 Auth. by Res. 6196

CERTIFICATE OF ACCEPTANCE

by

CITY OF SANTA ROSA, CALIFORNIA

THIS IS TO CERTIFY that the interest in real property conveyed by the deed, grant or covenant dated the 24th day of April, 1961, from W. M. WILLIAMS and M. E. ARCHULETA, to the City of Santa Rosa, a municipal corporation, is hereby accepted by order of the Council of the City of Santa Rosa on the 15th day of October, 1957, and the grantee consents to recordation thereof by its duly authorized officer.

DATED: This 2d day of May, 1961.

CITY OF SANTA ROSA, A
Municipal Corporation

By: Robert Van Guelpen
Robert Van Guelpen
City Engineer
Authorized by Council
Resolution No. 5428

RECORDED AT REQUEST OF
City of Santa Rosa
AT 10 MIN. PAST 10 A.M.
SONOMA COUNTY, CALIFORNIA
Hall Langford Jr. RECORDER
MAY 3 - 1961 E.F.
OFFICIAL RECORDS
FEES $ No Fee BOOK 1821 PAGE 642
PD.

G 48147

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

R.S. 209.62

BOOK 2005 PAGE 944

Application No. S 25416 CW

GRANT DEED

ALBINO E. BARBERIS, a Single Man and AMEDEO BARBERIS, a Widower,

hereby do _____ GRANT to

SANTA ROSA ENTERPRISES, a California corporation,

all that real property situated in the City of Santa Rosa

County of Sonoma State of California, described as follows:

Being a portion of the lands of Barberis as described in that deed recorded in Book 1008 of Official Records, at page 223 and being more particularly described as follows:

Beginning at the northwest corner of the lands of Gerwig as described in that deed recorded in Book 1615 of Official Records, at Page 488, Sonoma County Records, said point being on the southerly line of that Record of Survey recorded in Book 71 of Maps, at Page 25, Sonoma County Records, said point being in the center of Paulin Creek; thence from said point of beginning along the southerly line of said Record of Survey and down the center of Paulin Creek, the following courses: South 84° 43' 40" West, 6.23 feet, North 67° 55' 20" West, 62.95 feet; South 84° 16' 40" West, 85.17 feet, North 81° 17' 50" West, 106.62 feet; North 88° 38' 50" West, 226.42 feet and South 78° 45' 10" West, 55.64 feet to the easterly line of the parcel described in that document recorded in Book 1940 of Official Records, at Page 295, Sonoma County Records; thence along said easterly line on a curve to the left from a tangent that bears South 15° 19' 10" West with a radius of 92.00 feet through a central angle of 26° 32' 10", for a distance 42.61 feet to a 1/2" iron pipe set; thence South 11° 13' East, 423.88 feet to a 1/2" iron pipe set; thence on a curve to the right with a radius of 3102.00 feet through a central angle of 5° 58' 12" for a distance of 323.22 feet to a 1/2" iron pipe set; thence on a curve to the left from a tangent that bears South 5° 14' 48" East, with a radius of 340.00 feet through a central angle of 40° 22' 12" for a distance of 239.56 feet to a 1/2" iron pipe set; thence South 45° 37' East, 146.28 feet to a 1/2" iron pipe set; thence on a curve to the right with a radius of 250.00 feet, through a central angle of 47° 18' 19" for a distance of 206.41 feet to a 1/2" iron pipe set; thence South 1° 41' 19" West 82.14 feet; thence on a curve to the left with a radius of 15.00 feet through a central angle of 91° 46' for a distance of 24.02 feet to the north line of Steele Lane; thence North 89° 55' 19" East along said North line 105.80 feet to the westerly boundary of Steele Lane Subdivision No. 3 as shown on that map recorded in Book 73 of Maps, at Pages 17 and 18, Sonoma County Records; thence North 0° 24' 40" East along the westerly boundary of said subdivision and the northerly prolongation thereof 1350.17 feet to the point of beginning of the parcel of land herein described. Containing 11.607 acres. All iron pipes set are tagged "L.S. 2757".

BOOK 2005 PAGE 945



Dated: November 7, 1963

Albino E. Barberis
Albino E. Barberis

Amedeo Barberis
Amedeo Barberis

SOLELY FOR RECORDERS USE

RECORDED AT REQUEST OF
AT 57 MIN. PAST 2 P M
SONOMA COUNTY, CALIFORNIA
Herb Snyder Jr. RECORDER
DEC 3 - 1963
OFFICIAL RECORDS
FEES $ 2.80 BOOK 2005 PAGE 944 PD.
H 66851

WHEN RECORDED MAIL TO

NAME Santa Rosa Enterprises
ADDRESS 2250 Cleveland Ave.
CITY Santa Rosa, California

STATE OF CALIFORNIA
COUNTY OF SONOMA } ss.

On November 27, 1963 before me, the undersigned, a Notary Public in and for said Sonoma County and State, personally appeared ALBINO E. BARBERIS and AMEDEO BARBERIS

known to me to be the persons whose names are subscribed to the within instrument and acknowledged that they executed the same.

WITNESS my hand and official seal.

(SEAL) Clara L. Welch
Clara L. Welch Notary Public

My Commission Expires: June 2, 1967

REDWOOD EMPIRE TITLE COMPANY

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

WHEN RECORDED MAIL TO	
Judicial Council of California Administrative Office of the Courts Office of Court Construction & Management 455 Golden Gate Avenue, 8th floor San Francisco, CA 94102 Attn: Eunice Calvert-Banks, Manager, Real Estate	

2012054974

OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON

FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 DEED
RECORDING FEE: $0.00
PAID

6 PGS

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED	Agency: Judicial Council of California Project: New Santa Rosa Criminal Courthouse Court Facility No. 49-H1
APN(S): A portion of 180-030-08 and 180-020-16	

For consideration, receipt of which is hereby acknowledged,

COUNTY OF SONOMA, a political subdivision of the State of California, hereby GRANTS to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, the following described real property situated in the State of California, County of Sonoma, described as follows:

See Exhibit "A" consisting of three (3) pages attached hereto and by this reference made a part hereof (the "Property").

Reserving therefrom underground utility easements as described in Exhibit "A."

Dated: 4/10/, 2012

GRANTOR:

COUNTY OF SONOMA, a political subdivision of the State of California,

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors

EXHIBIT 'A'

LEGAL DESCRIPTION
Fee Parcel No. 2

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in those Grant Deeds recorded in Book 1296, at Page 263, Book 1882, at Page 214 and Book 2083 at Page 514, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°58'22" West 727.94 feet; thence, from said **POINT OF BEGINNING**, along a non tangent curve to the left, from a tangent that bears, North 89°41'02" East, with a radius of 110.50 feet, through a central angle of 24°59'49", for a distance of 48.21 feet; thence, along a compound curve to the left, with a radius of 69.00 feet, through a central angle of 25°55'02", for a distance of 31.21 feet; thence, along a reverse curve, with a radius of 65.50 feet, through a central angle of 51°48'32", for a distance of 59.23 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet; thence, South 00°17'33" West, for a distance of 203.22 feet; thence, North 89°24'28" West, for a distance of 328.20 feet; thence, South 00°34'38" West, for a distance of 317.66 feet; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 457.51 feet to the POINT OF BEGINNING.

Containing 133,987 square feet (3.08 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Reserving therefrom a portion of said parcel to be reserved for access to and maintenance of existing utility facilities over a parcel of land more particularly described as follows:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°25'46" West 868.86 feet; thence, from said **POINT OF BEGINNING**, South 89°56'26" East, for a distance of 141.31 feet to a point on the boundary of the hereinabove described Fee Parcel No. 2; thence, along said boundary, the following courses: South 00°34'38" West, for a distance of 317.66 feet; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 27.66 feet; thence, leaving said boundary of Fee Parcel No. 2, North 87°20'42" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 17.71 feet; thence, North 89°25'22" West, for a distance of 86.92 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 15.00 feet; thence, leaving said boundary, South 89°25'22" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 84.31 feet; thence, South 89°23'31" West, for a distance of 87.29 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 20.00 feet; thence, leaving said boundary, North 89°23'31" East, for a distance of 130.80 feet; thence, North 00°34'38" East, for a distance of 112.09 feet; thence, North 89°56'26" West, for a distance of 99.65 feet; thence, South 00°03'34" West, for a distance of 15.06 feet; thence, North 89°56'26" West, for a distance of 31.62 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 50.06 feet to the POINT OF BEGINNING.

Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the southeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence from said Point of Commencement, North 15°21'51" West, for a distance of 36.41 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING**, South 87°20'42" West, for a distance of 28.48 feet; thence, North 00°34'38" East, for a distance of 16.86 feet; thence, South 89°25'22" East, for a distance of 28.43 feet; thence, South 00°34'38" West, for a distance of 15.25 feet to the POINT OF BEGINNING.

Also Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the southeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence from said Point of Commencement, North 08°08'04" West, for a distance of 66.02 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING,** North 89°25'22" West, for a distance of 28.43 feet; thence, North 00°34'38" East, for a distance of 84.62 feet; thence, North 89°23'31" East, for a distance of 28.44 feet; thence, South 00°34'38" West, for a distance of 85.21 feet to the POINT OF BEGINNING.

Containing 18,423 square feet (0.42 acres), more or less.

Also Reserving therefrom, a portion of said parcel to be reserved for access to and maintenance of existing utility facilities over a parcel of land more particularly described as follows:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1882, at Page 214, and Book 2096, at Page 514, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at the northeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence, from said **POINT OF BEGINNING**, South 00°17'33" West, for a distance of 20.00 feet; thence, North 89°25'18" West, for a distance of 115.00 feet; thence, South 03°12'51" West, for a distance of 183.38 feet to a point on the boundary of the hereinabove described Fee Parcel No. 2; thence, along said boundary, North 89°24'28" West, for a distance of 15.02 feet; thence, leaving said boundary, North 03°12'51" East, for a distance of 183.38 feet; thence, North 89°25'18" West, for a distance of 255.04 feet to a point on said boundary of Fee Parcel No. 2; thence, along said boundary, on a non tangent curve to the right, from a tangent that bears, North 55°02'47" East, with a radius of 65.50 feet, through a central angle of 35°31'55", for a distance of 40.62 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet to the POINT OF BEGINNING.

Containing 8,554 square feet (0.20 acres), more or less

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

CERTIFICATE OF ACCEPTANCE

Agency: Judicial Council of California,
Administrative Office of the Courts
Project: New Santa Rosa Criminal Courthouse –
Fleet Site
DGS Parcel: 10738
Assessor's Parcel No.: A portion of 180-030-08 and
180-020-16

This is to certify that, pursuant to sections 15853, 27281 and 70301 et seq. of the California Government Code, the interest in real property conveyed by the Grant Deed dated April 10, 2012, from the COUNTY OF SONOMA, a political subdivision of the State of California, to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, is hereby accepted by the undersigned officer on behalf of the State Public Works Board pursuant to the approval action by said Board and duly adopted on APRIL 11, 2012. The Grantee consents to the recordation thereof by its duly authorized officer.

Accepted
STATE OF CALIFORNIA
STATE PUBLIC WORKS BOARD

By: _____ Dated: 5/3/12
Jerry Leong
Assistant Administrative Secretary

Consent
JUDICIAL COUNCIL OF CALIFORNIA,
ADMINISTRATIVE OFFICE OF THE COURTS

By: _____ Dated: 4-12-12
Curt Soderlund
Interim Chief Deputy Director

Approved as to form
ADMINISTRATIVE OFFICE OF THE COURTS,
OFFICE OF THE GENERAL COUNSEL

By: _____ Dated: 4/12/12
Leslie G. Miessner
Supervising Attorney, Real Estate Unit

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

2012054977

OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON

FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 DEED
RECORDING FEE: $0.00
PAID

5 PGS

	WHEN RECORDED MAIL TO:	
	Judicial Council of California Administrative Office of the Courts Office of Court Construction & Management 455 Golden Gate Avenue, 8th floor San Francisco, CA 94102 Attn: Manager, Real Estate	

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED	Agency: Judicial Council of California Project: New Santa Rosa Criminal Courthouse Court Facility No. 49-H1
APN(S): A Portion of 180-03-008	

For consideration, receipt of which is hereby acknowledged,

COUNTY OF SONOMA, a political subdivision of the State of California, hereby GRANTS to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, the following described real property situated in the State of California, County of Sonoma, described as follows:

See Exhibit "A" attached hereto and by this reference made a part hereof.

Dated: 4/10, 2012

GRANTOR:

COUNTY OF SONOMA, a political subdivision of the State of California,

By: _____
Name: Shirlee Zane
Title: Board of Supervisors Chairwoman

BkF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT 'A'

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

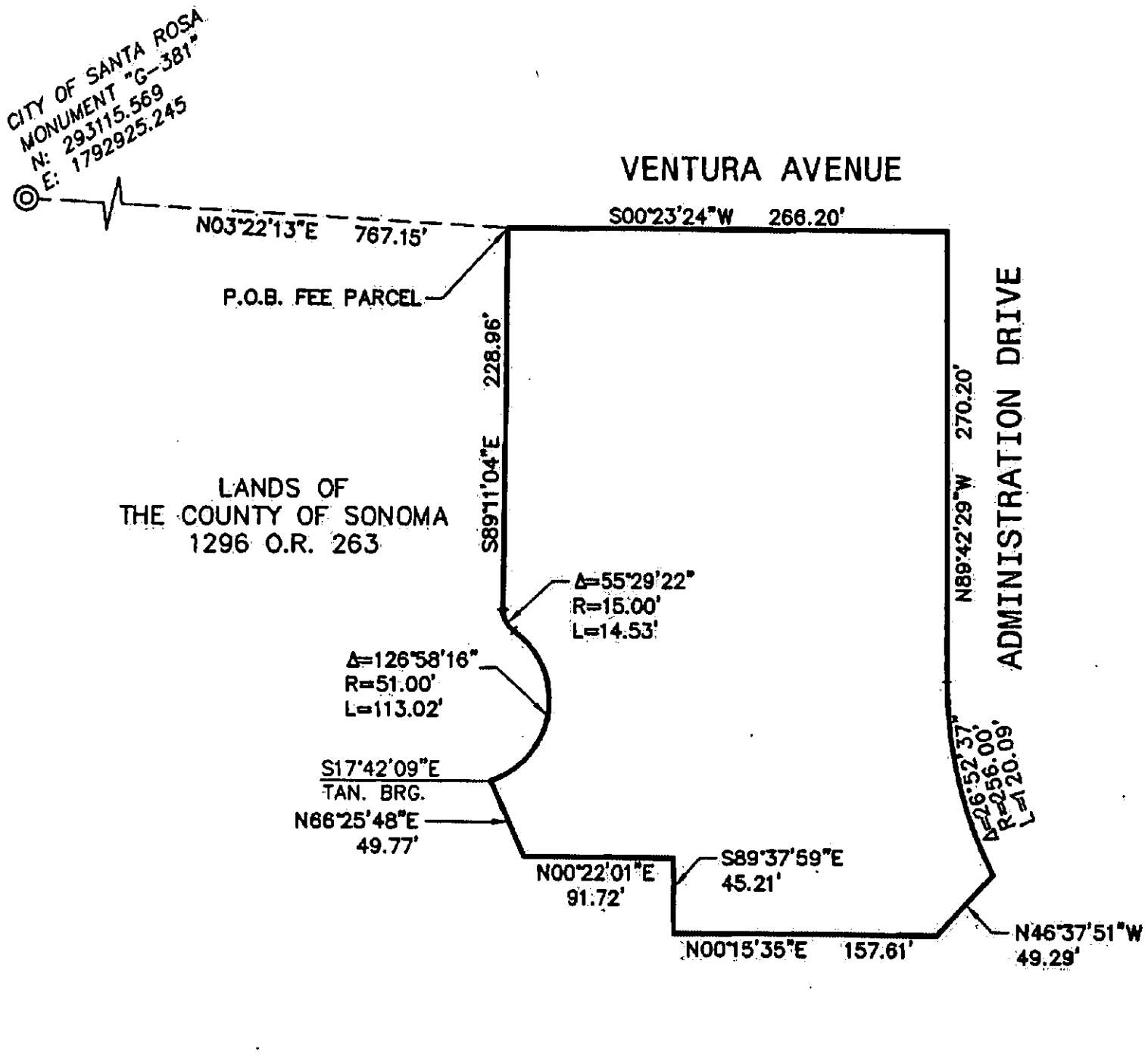
BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760 Dated: 8/17/11
Lic. Exp. 9/30/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
8/17/11

EXHIBIT A-1



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

RALPH H. THOMAS LS 4760 8/17/11

BkF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
SANTA ROSA CRIMINAL COURT PARCEL
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot Aug 17, 2011 at 2:06pm

109024exhb-HOJ_A1&B1.dwg

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

CERTIFICATE OF ACCEPTANCE

Agency: Judicial Council of California,
Administrative Office of the Courts
Project: New Santa Rosa Criminal Courthouse
AOC Bldg ID: 49-H1
Assessor's Parcel No.: A Portion of 180-03-008
DGS Parcel: 10622

This is to certify that, pursuant to sections 15853, 27281 and 70301 et seq. of the California Government Code, the interest in real property conveyed by the Grant Deed dated APRIL 10, 2012, from the COUNTY OF SONOMA, a political subdivision of the State to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, is hereby accepted by the undersigned officer on behalf of the State Public Works Board pursuant to the approval action by said Board and duly adopted on APRIL 11, 2012. The Grantee consents to the recordation thereof by its duly authorized officer.

Accepted
STATE OF CALIFORNIA
STATE PUBLIC WORKS BOARD

By: _____ Dated: 5/3/12
Jerry Leong
Assistant Administrative Secretary

Consent
JUDICIAL COUNCIL OF CALIFORNIA,
ADMINISTRATIVE OFFICE OF THE COURTS

By: _____ Dated: 4-12-12
Curt Soderlund
Interim Chief Deputy Director

Approved as to form:
ADMINISTRATIVE OFFICE OF THE COURTS,
OFFICE OF THE GENERAL COUNSEL

By: _____ Dated: 4/12/12
Leslie G. Miessner
Supervising Attorney, Real Estate Unit

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal the day and year first above written.

Signed, Sealed and Delivered in the presence of) Charles H. Meisner (SEAL)

State of California)
County of Sonoma) SS.

On this 31st day of May, 1923, before me, JOS. P. BERRY, a Notary Public in and for the said County of Sonoma, State of California, duly commissioned and sworn, personally appeared Charles H. Meisner, known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same.

Witness my hand and official seal at my office in said County.

(NOTARY SEAL) Jos. P. Berry

Notary Public in and for Sonoma County, State of California.

Recorded at the request of J. P. Berry, Mar. 25, 1937 at 56 minutes past 12 o'clock M., in Liber 424 of Official Records, Page 390, Sonoma County Records.

Serial No. A80410
Fee $1.20 Paid
Copyist - Lasher

Herbert B. Snyder, County Recorder
By M. Grant, Deputy

------oOo------

GRANT DEED

For value received CHARLES H. MEISNER and EMMA MEISNER (his wife) GRANT to EMMA MEISNER DUCKHORN, all that real property situate in the County of Sonoma, State of California, described as follows:

Being a part of the Rancho San Miguel in Township 7, North of Range 8 west M.D.M. and beginning at an iron pin driven in the center of Cleveland Avenue and in the center of a County road, said iron pin marks the northwest corner of lot 11 as shown on a map entitled "The Elliot Villa Sites"; thence from the point of beginning and along the center of said County road, north 89° 49' west, 515 feet to an iron pin on the east line of the land formerly of Chas. Pool; thence leaving said road and along the line formerly of Pool and others, north 0° 09' east 2681.50 feet to an iron pipe on the south line of the Santa Rosa Rural Tracts; thence along said south line, south 89° 47' east 515 feet to an iron pin; thence south 0° 09' west 2681 feet to the point of beginning and containing 31.70 acres. Bearings true.

Also part of lot number twenty-one (21) as shown on a map entitled "Map of Santa Rosa Rural Tracts", said map was recorded in the office of the County Recorder of Sonoma County, November 22, 1905 recorded in Book 18 of Maps, page 19, Sonoma County Records, and beginning at the northwest corner of said lot twenty-one (21); thence north 89° 35' east, 143 feet; thence south 0° 09' west 658.70 feet to an iron pin on the south line of said lot; thence north 89° 47' west 141.5 feet to the southwest corner of said lot; thence north 657.30 feet to the point of beginning and containing 2.14 acres.

WITNESS our hands this 24th day of March, 1928.

Witness
E. M. Hogebcom

Charles H. Meisner
Emma Meisner

State of California)
County of Sonoma) SS.

On March 24, 1928, before me, William H. Pool, a Notary Public, in and for said County and State, personally appeared CHARLES H. MEISNER and EMMA MEISNER (his wife) known to me to be the persons who-se names are subscribed to the within instrument, and acknowledged to me that they executed the same.

(NOTARY SEAL) William H. Pool

Notary Public in and for the County of Sonoma, State of California.

My commission expires May 14, 1929.

Recorded at the Request of J. P. Berry, Mar. 25, 1937 at 57 min. past 12 o'clock M. in Volume 424 of Official Records, Page 391, Sonoma County Records.

Serial No. A80411
Fee $1.00 Paid
Copyist - Lasher

Herbert B. Snyder, County Recorder
By M. Grant, Deputy Recorder

------oOo------

ASSIGNMENT OF MORTGAGE

KNOW ALL MEN BY THESE PRESENTS: That Charles H. Meisner, of the County of Sonoma, State of California, the party of the first part herein, for and in consideration of the sum of Ten ($10.00) Dollars, lawful money of the United States of America to him in hand paid by Mrs. Emma Meisner Duckhorn, of the County of Sonoma, State of California, the party of the second part, the receipt whereof is hereby acknowledged, does by these presents assign, transfer, and set over unto the party of the second part, a certain indenture of mortgage bearing date the 7th day of September, 1933, made and executed by George L. Walsh and Lucy A. Walsh, his wife, the mortgagors therein, to Charles H. Meisner, the mortgagee therein, and recorded on the 16th day of September, 1933, in Volume 346 of Official Records, page 393 in the office of the county recorder of the

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

State of California)
County of Sonoma)ss.

On August 27, 1945, before me, J. M. Daw, a Notary Public, in and for said County and State, personally appeared R. M. Quackenbush attorney for plaintiff known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

(Notary Seal) J. M. Daw

Notary Public in and for Sonoma County, State of California.
My commission expires June 18, 1948.

Recorded at request of Sonoma Title Guaranty Company, Aug. 27, 1945 at 23 mins. past 4 o'clock P.M. in Book 642 of Official Records, Page 418, Sonoma County Records.

Serial No. B99048 Herbert B. Snyder County Recorder
$1.20 Paid By Fred B. Wendt Deputy Recorder
Copyist-Herzog

Book Compared Doc

---oOo---

$6.05 U. S. Rev. Stps. Cd.

GRANT DEED
IN JOINT TENANCY

For value received Elmer O. McChristian and Alta McChristian, his wife, Grant to J. P. Benson, and Trannie I. Benson, his wife, as Joint Tenants, all that real property situate in the City of Santa Rosa, County of Sonoma, State of California, described as follows:

All of Lot 23 and the South half of Lot 24, as numbered and designated upon the map entitled, "E" Street Addition to the City of Santa Rosa, California, " filed in the office of the County Recorder of the County of Sonoma on May 29, 1889 and recorded in Book 2 of Maps, page 22. The above Lot 24 being 40 feet in width, front and rear measurements, by 220 feet deep.

WITNESS our hands this 10th day of August, 1945.

Elmer O. McChristian
Alta McChristian

State of California)
County of Sonoma)ss.

On August 10, 1945, before me, R. A. Belden, a Notary Public in and for said County and State, personally appeared Elmer O. McChristian and Alta McChristian, his wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

(Notary Seal) R. A. Belden

Notary Public in and for Sonoma County, State of California.
My commission expires April 2, 1949.

Recorded at the request of Sonoma Title Guaranty Company, Aug. 27, 1945 at 24 min. past 4 o'clock P.M. in Volume 642 of Official Records, Page 419, Sonoma County Records.

Serial No. B99049 Herbert B. Snyder County Recorder
Fee $1.00 Paid By Fred B. Wendt Deputy Recorder
Copyist-Herzog

Book Compared Doc

---oOo---

Deed No. 3532	District	County	Route	Section
	IV	Son	1	E

GRANT DEED
(Individual)

We, Emma Meisner Hendrickson, formerly Emma Meisner Duckhorn, and Edward L. Hendrickson, wife and husband, Grant to the State of California all that real property in the County of Sonoma, State of California, described as:

PARCEL 1

A portion of that certain 31.70 acre tract of land conveyed to Emma Meisner Duckhorn, now Emma Meisner Hendrickson, by deed recorded in Volume 424, at page 391, Official Records of Sonoma County, described as follows:

COMMENCING at the northwesterly corner of said 31.70 acre tract, which corner is distant N. 89° 52' 14" E., 14.78 feet from Engineer's Station 36+42.38 on the center line of the Department of Public Works' survey for the State highway from 0.6 mile south of Santa Rosa to 1.8 miles north of Santa Rosa, Road IV-Son-1-E, SRo; thence along the northerly line of said 31.70 acre tract N. 89° 52' 14" E., 80.00 feet to a line parallel with and 90.00 feet easterly, at right angles, from said center line; thence along said parallel line S. 18° 24' 16" E., 1212.93 feet; thence continuing along said parallel line S. 18° 24' 16" E., 30.00 feet and

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

DEED.

JOHN E. STEELE, GRANTS to the STATE OF CALIFORNIA, the second party, all that real property situated in the County of Sonoma, State of California, described as follows:

Being a portion of the San Miguel Rancho.

A strip of land 70 feet wide and 35 feet on each side of a center line commencing at a point in the dividing line between the lands of the first party and Harry B. Steele; being at or near Station "P" 679+55.2 P.C.T. of the California Highway Commission survey for a new State Highway; thence S. 24° 00½' E. 404.8 feet to a point in the center of Paulina Creek, being the dividing line between the lands of the first party and Bernadina Steele Rodgers and known as Station "P" 683+60.0 P.C.T. of said survey; all bearings true; and containing 0.65 of an acre, more or less.

IN WITNESS WHEREOF, the first party has executed these presents this 11th day of February 1927.

John E. Steele
By H. B. Steele
His Attorney-in-fact

State of California }
County of Sonoma } ss.

On this 11th day of February in the year One Thousand Nine Hundred and Twenty seven, (1927) before me Wallace L. Ware, a Notary Public in and for said County of Sonoma, State of California, personally appeared H. B. Steele, known to me to be the person whose name is subscribed to the within instrument as the attorney-in-fact of John E. Steele, and he acknowledged that he subscribed the name of John E. Steele thereto as principal and his own name as attorney-in-fact.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(NOTARY SEAL) Wallace L. Ware

Notary Public in and for the County of Sonoma , State of California

This is to Certify, That the California Highway Commission of the State of California, hereby consents to the execution of this Deed and accepts the property described therein on behalf of the State of California.

Dated: Feb 7- 1927

Jno. H. Skeggs
Division Engineer of California Highway Commission

Recorded at Request of County Clerk, Feb. 17, 1927 at 24 mins. past 10 o'clock A.M., in Book 164 of Official Records, page 218, Sonoma County Records.

Serial No. 67158 Herbert B. Snyder, County Recorder

No fee Paid

Copyist: DeFoe.

Hoffman
Andrews

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

officers thereunto duly authorized and its corporate seal to be hereunto affixed the day and year first above written.

(CORPORATE SEAL) NORTHWESTERN PACIFIC RAILROAD COMPANY

By E. H. Maggard , President

Attest G. L. King Secretary

Form Approved;

A. E. Stewart

Contract Attorney

Approved as to description

J. L. Campbell

Chief Engineer

Entered in Record Book 49

W. B. Burris

STATE OF CALIFORNIA)
)ss
CITY AND COUNTY OF SAN FRANCISCO)

On this 4th day of May in the year one thousand nine hundred and thirty one, before me Frank Harvey, a Notary Public in and for the City and County of San Francisco, State of California, personally appeared E. H. Maggard known to me to be the President and G. L. King known to me to be the Secretary of the corporation described in and that executed the within instrument, and also known to me to be the persons who executed it on behalf of the corporation therein named, and they acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal at my office in the City and County of San Francisco, the day and year in this certificate first above written.

(NOTARY SEAL) Frank Harvey

Notary Public in and for the City and County of San Francisco, State of California

My commission expires June 20, 1931

Recorded at request of John A. Mache, Jun-30, 1931 at 18 mins. past 3 o'clock P.M., in Book 299 of Official Records, page 268, Sonoma County Records.

Serial No. A17543

$ 1.10 Paid

Herbert B. Snyder, County Recorder

By T. F. McMullin Deputy Recorder

Copyist-DeFoe

Andrew Huffman

-----oOo-----

GRANT DEED

For value received, We , John E. Steele and Lillian Pearle Steele, husband and wife, grant to C. H. Oman, a married man, all that real property situate in the County of Sonoma, State of California, described as follows:

Being a portion of the San Miguel Rancho and described as follows:- Commencing at a point in the dividing line between the lands of John E. Steele and Harry B. Steele, being at or near Station "P" 679+55.2 P.O.T. of the California Highway Commission Survey for a new State Highway thence from said point of beginning and along the southerly line of the lands of Harry B. Steele, north 89° 38' East, to a point in the center of Paulina Creek; thence along the center of said Paulina Creek, south 38° 24' west 185.26 feet; thence south 19° 10' east 94.50 feet; thence south 60° 42' west 55.30 feet to a point from which an iron pin in the westerly line of the former Finlaw 10 acre tract bears south 7° 55' east 35 feet distant; thence south 86°

36' West, 55.14 feet; thence south 44° 33' west, 98.44 feet; thence south 64° 26' west to the center of the State Highway at a point in the dividing line between the lands of John E. Steele and Bernadina Steele Rodgers, and known as Station "P" 683+60.0 P.O.T. of said Survey; thence north 24° 00½' west 404.8 feet to the point of beginning, and containing 2 acres, more or less.

SAVING AND EXCEPTING therefrom that portion thereof contained within the State Highway.

WITNESS our hands June 22, 1931

John E. Steele

Lillian Pearle Steele

STATE OF CALIFORNIA }
COUNTY OF SONOMA } ss.

On June 23rd 1931, before me, W.B. Corrick a Notary Public in and for said County and State personally appeared John E. Steele and Lillian Pearle Steele, husband and wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

(NOTARY SEAL) W. B. Corrick

Notary Public in and for the County of Sonoma, State of California

My commission expires Sept. 27, 1933

Recorded at the request of The Sonoma County Abstract Bureau, Jun-30, 1931 at 27 min. past 3 o'clock P.M., in Volume 299 of Official Records, page 269, Sonoma County Records.

Serial No. A17549 Herbert B. Snyder, County Recorder

Fee $ 1.00 Paid ✓ By T. F. McMullin Deputy Recorder

Copyist-DeFoe

Andrews ✓
Hufman

----oOo----

GRANT DEED

For value received, We, Silas A. Randall and Beatrice Randall, husband and wife, grant to Charles Neale Carrington, all that real property situate in the County of Sonoma, State of California, described as follows;

The south half of Lot 26, as numbered and designated upon the map entitled, "West Roseland Tract", recorded in the office of the County Recorder of the County of Sonoma, on September 11, 1912 in Liber 26 of Maps, page 11

WITNESS our hands June 30th, 1931

Silas A. Randall

Beatrice Randall

STATE OF CALIFORNIA }
COUNTY OF SONOMA } ss

On June 30, 1931 before me, Geo. J. Rothang a Notary Public in and for said County and State personally appeared Silas A. Randall and Beatrice Randall, husband and wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

(NOTARY SEAL) Geo. J. Rothang

Notary Public in and for the County of Sonoma, State of California

My commission expires July 27, 1934

Recorded at the request of The Sonoma County Abstract Bureau, Jun-30, 1931 at 9 min. past 4 o'clock

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

THE WITHIN INSTRUMENT IS A CORRECT COPY OF THE ORIGINAL ON FILE IN THIS OFFICE.

ATTEST: MAY 12 1965

EUGENE D. WILLIAMS
County Clerk & ex-officio Clerk of the Board of Supervisors of the State of California, in & for the County of Sonoma.

BY _____ DEPUTY

BOOK 2141 PAGE 842

RMR:hh/8c/5-11-65

RESOLUTION NO. 12379-2

DATED: May 11, 1965

RESOLUTION ACCEPTING BID OF SONOMA COUNTY EMPLOYEES CREDIT UNION AND AUTHORIZING CHAIRMAN TO EXECUTE A DEED TO SONOMA COUNTY EMPLOYEES CREDIT UNION

WHEREAS, pursuant to Resolution No. 12379-1 adopted April 5, 1965, bids for the purchase of county-owned property described in said resolution No. 12379-1 subject to all the terms and conditions of said resolution and the notice of sale in connection therewith were called for, duly noticed, opened and read in public meeting of this Board on this date and oral bids were thereupon called for all as provided in Title 3, Division 2, Part 2, Chapter 5, Article 8, of the Government Code of the State of California, and

WHEREAS, prior to opening and receipt of said bids it was publicly announced that said lands would be conveyed subject to all existing easements and rights of way of record and utility facility occupancies, and that any bidder not willing to accept conveyance subject thereto should withdraw and refrain from bidding, and

WHEREAS, the best bid received was that of Sonoma County Employees Credit Union in the amount of One Hundred & no/100ths---------($100.00---) Dollars;

NOW, THEREFORE, it being deemed by this Board to be for the best public interest so to do, IT IS RESOLVED by the Board of Supervisors of the County of Sonoma that the bid of Sonoma County Employees Credit Union be and it is hereby accepted, and

BE IT FURTHER RESOLVED that the Chairman of this Board be and he is hereby authorized to execute a deed to the lands described in said Resolution No.12379-1 containing and subject to the terms and conditions referred to therein and subject to all existing easements and rights of way of record and utility facility occupancies, and to deliver said deed upon performance and compliance by said purchaser with all the terms and

conditions of the contract to be performed concurrently therewith.

The foregoing resolution was introduced by Supervisor Nordyke, who moved its adoption, seconded by Supervisor Vella, and adopted on roll call on May 11, 1965, by the following vote:

Supervisor Vella	Aye
Supervisor Shoemaker	Aye
Supervisor Nordyke	Aye
Supervisor Rath	Aye
Supervisor Ruonavaara	Aye

AYES: 5 NOES: 0 ABSENT OR NOT VOTING: 0

WHEREUPON, the Chairman declared the foregoing resolution adopted, and

SO ORDERED.

RMR:hh

GRANT DEED

PREMISES:

All conditions precedent of law having heretofore been met by compliance with Title 3, Division 2, Part 2, Chapter 5, Article 8, of the Government Code of the State of California, for proof of which reference is hereby made to Resolution No. 12379-1 and Resolution No. 12736 and records of proceedings before the Board of Supervisors on April 5, 1965 and May 11, 1965, respectively, and consideration of One Hundred Dollars ($100.00) having been heretofore paid by grantee and received by grantor.

WITNESSETH:

The County of Sonoma, a political subdivision of the State of California, hereby grants to the Sonoma County Employees Credit Union, a corporate entity, subject to the terms, conditions, limitations, reservations, and reversions hereinafter stated, and subject to all existing easements and rights of way of record and utility facility occupancies existent at the date hereof, all of that certain real property lying and being in the City of Santa Rosa, County of Sonoma, State of California, more particularly described as follows, to wit:

Commencing at a 6"x6" concrete monument on the westerly line of Mendocino Avenue and the northeasterly line of the lands shown on that certain record of survey entitled "Record of Survey of Lands Acquired by The County of Sonoma Being a Portion of Rancho San Miguel" and recorded in Book 71 of Maps, Page 25, from which a 6"x6" concrete monument on the northerly line of said lands as shown on said map bears N 24°00'30" W 393.00 feet. Thence from said point of commencement and along the easterly line of the above said lands S 24°00'30" E 37.44 feet to the most easterly corner of said lands. Thence along the southerly boundary of said lands S 59°12'30" W 108.76 feet; S 76°14' 30" W 100.04 feet; S 47°19' W 73.35 feet; S 83°17' W 73.49 feet; S 67°12' W 88.91 feet; N 81°44'30" W 78.70 feet; S 65°09'30" W 46.92 feet; S 12°59'30" E 62.50 feet; S 49°15' W 49.45 feet; N 85°26' W 80.36 feet; S 47°58'30" W 153.96 feet to the point of beginning; Thence from said point of beginning and continuing along said southerly line S 72°24' W 127.33 feet; N 77°24' W 138.42 feet. Thence leaving said southerly line North 120 feet more or less to the back face of the existing concrete curb on the southerly side of the access road to the County Administration Center from Mendocino Avenue. Thence easterly along said back face of said concrete curb to a point that bears North from the point of beginning. Thence South 145 feet more or less to the point of beginning. Containing 0.87 acres, more or less.

EXCEPTING AND SUBJECT TO the following terms, conditions, limitations, restrictions, reservations, remainders and conditional reversions, which shall run with the land and bind and inure to the benefit of successors and assigns of the grantee and the grantor, acceptance of which and agreement to which shall be had and evidenced by acceptance of this deed:

1. Said property shall be used solely for the purpose of erecting an office building, parking and related improvements thereon, the plans and specifications for which shall be approved by the Board of Supervisors of the County of Sonoma prior to commencement of construction.

2. Said office building and related facilities shall be used solely for said Credit Union operation purposes, except that excess space may be leased or rented to the Sonoma County Employees Association or its successors, or to the County of Sonoma or other governmental agency or, provided the Board of Supervisors of the County of Sonoma first by resolution of said Board consents thereto, to any quasi-governmental agency or other renter or lessee so approved.

3. Said building and grounds shall be maintained in good condition compatible aesthetically and physically to the surrounding Administration Center site.

4. The fee title to said land shall automatically revert and revest in the County of Sonoma upon abandonment of use thereof by said Credit Union or upon its devotion to any other use than those authorized as hereinabove provided.

5. The immediate foregoing provisions numbered 1, through 4. hereof shall terminate and be of no further force and effect whatsoever (1) as to any portion of the lands herein described title to which reverts or upon and in the event of reversion revests by any other means in the County of Sonoma, or (2) in the event of permanent abandonment by the County of Sonoma of use for governmental buildings and purposes of all (as distinguished from abandonment of a part) of the remainder of the County Administration site from which the lands herein described are conveyed.

DATED: July 12, 1965

COUNTY OF SONOMA, a political subdivision of the State of California

By _____
Art Ruonavaara, Chairman of the Board of Supervisors

STATE OF CALIFORNIA)
: ss.
COUNTY OF SONOMA)

On this 12th day of July, 1965, before me Dorothy F. Konvalinka Notary Public, State of California, personally appeared Art Ruonavaara, known to me to be Chairman of the Board of Supervisors of the County of Sonoma, California, and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

_____
Notary Public, State of California. My principal place of business is:
550 Ross Road
Windsor, Calif

DOROTHY F. KONVALINKA
NOTARY PUBLIC OF
SONOMA COUNTY
STATE OF CALIFORNIA
My Commission Expires March 4, 1968

RECORDED AT REQUEST OF
Grantee
AT 30 MIN. PAST 3P M
_____ RECORDER
JUL 13 1965
SONOMA COUNTY, CALIFORNIA
OFFICIAL RECORDS
FEES $ 4.40 BOOK 2141 PAGE 842
PD.

J 52591

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

Mendocino Ave. R/W Acq.
A.P. 12-281-15

When recorded, return to:
City Attorney's Office
P. O. Box 1678
Santa Rosa, California

BOOK 2384 PAGE 544

RECORDED AT REQUEST OF
City Atty
AT 15 MIN. PAST 1 P M
SONOMA COUNTY, CALIFORNIA
Hal Snyder RECORDER 69

MAR 20 1969

OFFICIAL RECORDS

BOOK 2384 PAGE 544

FEES $ No Fee PD.

L 13195

GRANT DEED

THE COUNTY OF SONOMA, a political subdivision of the State of California

GRANT(S) TO
THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION,
All that Real Property situated in the County of SONOMA, State of CALIFORNIA, and described as follows:

Being a portion of that parcel of land, Steele to The County of Sonoma, as recorded September 10, 1954, in Official Records of Sonoma County, Book 1294, Page 411, said portion being more particularly described as follows:

A strip of land 8.00 feet wide, the Westerly line of which is parallel to and 43.00 feet Westerly from the center-line of Mendocino Avenue, measured at right angles to said centerline, said strip of land extending from the Southerly line to the Northerly line of the aforementioned parcel of land of The County of Sonoma and containing 3,461 square feet of land more or less.

Reference: R-149

NO TAX DUE

The property described in this instrument is located within the ~~corporate limits~~ of the City of Santa Rosa.

Recording of this document is requested for an on behalf of the City of Santa Rosa pursuant to Section 6103 of the Government Code.
Office of the City Attorney
By Mgm

The property described in this instrument is located within the Corporate limits of the City of Santa Rosa.

Dated March 17 1969

COUNTY OF SONOMA, a political subdivision of the State of California
by Leigh Stevenson
Chairman of the Board of Supervisors

STATE OF CALIFORNIA
County of Sonoma } ss

On ....., before me, the undersigned, a Notary Public in and for said County and State, personally appeared

known to me to be the person..... whose name..... subscribed to the within instrument and acknowledged to me that ..... executed the same.

(SEAL) .....
Notary Public

My commission expires .....

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed above is hereby accepted by order of the Council of the City of Santa Rosa on October 4 1960 and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA,
A Municipal Corporation
By .....
City Engineer

Dated March 19, 1969
Authorized by Resolution No. 6196

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

BOOK 2384 PAGE 545

On this 10th day of March, 1969, before me Anna R. Lundgren, personally appeared Leigh Shoemaker known to me to be Chairman of the Board of Supervisors of the County of Sonoma, California and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
ANNA R. LUNDGREN
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN THE
COUNTY OF SONOMA
My Commission Expires January 21, 1973

Anna R. Lundgren

Notary Public in and for the County of Sonoma, State of California

[redacted]

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDING REQUESTED BY

WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME Public Works

Tony

CITY & STATE ZIP

Title Order No. Escrow No.

RECORDED AT REQUEST OF SONOMA COUNTY

81000627

1981 JAN -6 PM 1:22

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA

BERNICE A. PETERSON

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

The undersigned declares that the documentary transfer tax is $ #2.75 and is

☑ computed on the full value of the interest or property conveyed, or is

☐ computed on the full value less the value of liens or encumbrances remaining thereon at the time of sale. The land, tenements or realty is located in

☐ unincorporated area ☐ city of Santa Rosa

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

The County of Sonoma, a political subdivision of the State of California

hereby GRANT(S) to

The Sonoma County Employees Credit Union

SONOMA COUNTY
DOCUMENTARY TRANSFER TAX
PAID $ 2.75

the following described real property in the county of , state of California:

Lying within Rancho San Miguel and being a portion of the lands of the County of Sonoma as shown on the record of survey recorded in Book 71, of Maps, Page 25, and being more particularly described as follows:

Beginning at the Northwest corner of the lands of the Sonoma County Employees Credit Union, a corporate entity, as recorded in Book 2141, Official Records, Page 844; thence from said point of beginning and along the Westerly line of the said lands South 120 feet, more or less, to the center of Paulin Creek, being the Southwesterly corner of the said lands; thence along the center of Paulin Creek N 84° 50' W, 51 feet, more or less; thence leaving said center of creek North 110 feet, more or less, to a point on the back face of a concrete curb of Administration Drive; thence along said back face of the concrete curb East, 50 feet to the point of beginning (containing 0.13 acres, more or less).

The following terms and conditions, achieving the following restrictions, reservations, and reversion of title, shall be incorporated in any deed or conveyance documents consummating such sale: (see attached page for conditions)

Dated

Eric J. Koepf

Chairman, Board of Supervisors

STATE OF CALIFORNIA
COUNTY OF } SS.

On before me, the undersigned, a Notary Public in and for said County and State, personally appeared

known to me to be the person whose name subscribed to the within instrument and acknowledged that executed the same.

Signature of Notary

FOR NOTARY SEAL OR STAMP

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE; IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

Name Street Address City & State

L-1 (G.S.) (Rev. 4-75) 8 pt.

81000627

1. Said property shall be used solely for the purpose of erecting an office building, parking and related improvements thereon, the plans and specifications for which shall be approved by the Board of Supervisors of the County of Sonoma prior to commencement of construction.

2. Said office building and related facilities shall be used solely for said Credit Union operation purposes, except that excess space may be leased or rented to the Sonoma County Employees Association or its successors, or to the County of Sonoma or other governmental agencies or, provided the Board of Supervisors of the County of Sonoma first by resolution of said Board consents thereto, to any quasi-governmental agency or other rentor or lessee so approved.

3. Said buildings and grounds shall be maintained in good condition compatible aesthetically and physically to the surrounding Administration Center Site.

4. The fee title to said land shall automatically revert and revest to the County of Sonoma upon abandonment of use thereof by said Credit Union or upon its devotion to any other use than those authorized as herein above provided.

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

On this 19 day of Dec., 1980, before me, Carline K. Poliakoff, personally appeared Eric J. Koenigshofer, known to me to be Chairman of the Board of Supervisors of the County of Sonoma, California, and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
CARLINE K. POLIAKOFF
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires July 28, 1981

Carline K. Poliakoff

Notary Public in and for the County of Sonoma, State of California

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDING REQUESTED BY

81002665 RECORDED AT REQUEST OF SONOMA COUNTY

81000627

1981 JAN -6 PM 1:22

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA

BERNICE A. PETERSON

2 5.00 Cpd

AND WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME Public Works

ADDRESS Tony

CITY & STATE ZIP

Title Order No. Escrow No.

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

The undersigned declares that the documentary transfer tax is $ #2.75 and is

☑ computed on the full value of the interest or property conveyed, or is

☐ computed on the full value less the value of liens or encumbrances remaining thereon at the time of sale. The land, tenements or realty is located in

☐ unincorporated area ☐ city of Santa Rosa

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

The County of Sonoma, a political subdivision of the State of California

hereby GRANT(S) to

The Sonoma County Employees Credit Union

SONOMA COUNTY
DOCUMENTARY TRANSFER TAX
PAID $ 2.75

the following described real property in the county of , state of California:

Lying within Rancho San Miguel and being a portion of the lands of the County of Sonoma as shown on the record of survey recorded in Book 71, of Maps, Page 25, and being more particularly described as follows:

Beginning at the Northwest corner of the lands of the Sonoma County Employees Credit Union, a corporate entity, as recorded in Book 2141, Official Records, Page 844; thence from said point of beginning and along the Westerly line of the said lands South 120 feet, more or less, to the center of Paulin Creek, being the Southwesterly corner of the said lands; thence along the center of Paulin Creek N 84° 50' W, 51 feet, more or less; thence leaving said center of creek North 110 feet, more or less, to a point on the back face of a concrete curb of Administration Drive; thence along said back face of the concrete curb East, 50 feet to the point of beginning (containing 0.13 acres, more or less).

The following terms and conditions, achieving the following restrictions, reservations, and reversion of title, shall be incorporated in any deed or conveyance documents consummating such sale: (see attached page for conditions)

Dated

Eu. J. Coupé
Chairman, Board of Supervisors

RERECORDED TO SHOW CITY OF S.R APPROVAL

STAMP

STATE OF CALIFORNIA
COUNTY OF } SS.

On before me, the undersigned, a Notary Public in and for said County and State, personally appeared , known to me to be the person whose name subscribed to the within instrument and acknowledged that executed the same.

Signature of Notary

FOR NOTARY SEAL OR STAMP

RECORDED AT REQUEST OF Public Works

1981 JAN 16 AM 11:30

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA

BERNICE A. PETERSON

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE; IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

Name Street Address City & State

L-1 (G.S.) (Rev. 4-75) 8 pt.

81002665 81000627

1. Said property shall be used solely for the purpose of erecting an office building, parking and related improvements thereon, the plans and specifications for which shall be approved by the Board of Supervisors of the County of Sonoma prior to commencement of construction.

2. Said office building and related facilities shall be used solely for said Credit Union operation purposes, except that excess space may be leased or rented to the Sonoma County Employees Association or its successors, or to the County of Sonoma or other governmental agencies or, provided the Board of Supervisors of the County of Sonoma first by resolution of said Board consents thereto, to any quasi-governmental agency or other rentor or lessee so approved.

3. Said buildings and grounds shall be maintained in good condition compatible aesthetically and physically to the surrounding Administration Center Site.

4. The fee title to said land shall automatically revert and revest to the County of Sonoma upon abandonment of use thereof by said Credit Union or upon its devotion to any other use than those authorized as herein above provided.

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

On this 19 day of Dec., 1980, before me, Carline K. Poliakoff, personally appeared Eric J. Koenigshofer, known to me to be Chairman of the Board of Supervisors of the County of Sonoma, California, and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
CARLINE K. POLIAKOFF
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires July 28, 1981

Carline K. Poliakoff

Notary Public in and for the County of Sonoma, State of California

This lot line adjustment (number 80-0147) has been approved by the City of Santa Rosa in accordance with Section 66412(d) of the Subdivision Map Act.

Approved by [signature] Date 4/16/81

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

61900

BOOK 1472 PAGE 271

GRANT DEED



For value received JAY E. BOWER

GRANTS to JOHN J. BOWER, a married man,



all that real property situate in the City of Santa Rosa,

County of Sonoma, State of California, described as follows:

Part of the Rancho San Miguel and of the parcel of land as conveyed to Thomas Realty, a co-partnership, by deed dated May 23, 1946 and recorded July 24, 1946 in Book 700 of Official Records, page 146, Recorder's Serial No. C-23112, Sonoma County Records, particularly described as follows, to-wit:

PARCEL I: Beginning at an iron pipe in the westerly line of the State Highway leading from Healdsburg to Santa Rosa, being the southeasterly corner of the aforesaid Thomas Realty parcel; thence along said westerly line of said highway North 24° 00' 30" West, 319.60 feet; thence along a curve to the right from a tangent bearing South 24° 00' 30" East with a radius of 25.00 feet, a distance of 39.27 feet; thence South 65° 59' 30" West 200 feet; thence on a curve to the right with a radius of 25.0 feet, a distance of 39.27 feet; thence North 24° 00' 30" West, 105 feet; thence North 65° 59' 30" East 250.0 feet to a point in the said westerly line of the highway; thence along said westerly line North 24° 00' 30" West, 161.6 feet to the northeasterly corner of said Thomas Realty parcel; thence along the northerly line thereof South 89° 38' West, 707.73 feet, more or less, to the northwest corner thereof; thence along its westerly line South 0° 45' East, 533.81 feet to the southwesterly corner thereof; thence along its southerly line North 89° 38' East, 937.17 feet, more or less, to the said point of beginning; also

PARCEL II: A parcel of land in said Thomas Realty tract particularly described as follows: Commencing at said southeasterly corner of said Thomas Realty Tract as described aforesaid; thence along the westerly line of said Highway, North 24° 00' 30" West, 294.60 feet; thence leaving said Highway line South 65° 59' 30" West, 115.00 feet to the true point of beginning; thence continuing South 65° 59' 30" West, 50.0 feet; thence on a curve to the left from a tangent bearing North 65° 59' 30" East with a radius of 15.0 feet, a distance of 23.56 feet; thence North 24° 00' 30" West, 115.0 feet; thence North 65° 59' 30" East 20.0 feet; thence South 24° 00' 30" East, 115.0 feet; thence on a curve to the left with a radius of 15.0 feet, a distance of 23.56 feet to said true point of beginning.

WITNESS my hand this 27th day of September, 1956.

Jay E. Bower

BOOK 1472 PAGE 272

State of California, } ss.
County of Sonoma

On September 27, 1956 before me, Albert H. Miller, a Notary Public in and for said County and State, personally appeared JAY D. BOWER

known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

My commission expires April 12, 1960

Albert H. Miller
Notary Public in and for Sonoma County, State of California

RECORDED AT REQUEST OF
[illegible]
AT 3 2 MIN. PAST 1 1 M.
Book 1472 Official Records p. 271
SONOMA COUNTY, CALIFORNIA
OCT 2 - 1956
[illegible] RECORDER
By [illegible] DEPUTY
FEE $ [illegible]
SERIAL No. E 94470

COMPARED

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

46021

BOOK 1067 PAGE 295

GRANT DEED

For value received MANSUETO BETTINI AND CATERINA BETTINI, his wife

GRANT to JOHN J. BETTINI, a single man

all that real property situate in the Rancho San Miguel

County of Sonoma, State of California, described as follows:

COMMENCING at the Southwest corner of Lot 22, as numbered and designated upon a map entitled "Santa Rosa Rural Tracts", recorded in Book 18 of Maps, page 19, Sonoma County Records; thence South 89° 50' East, along the Southerly line of said Lot 22, 332.00 feet to the point of beginning of the herein described real property; thence continuing South 89° 50' East, 25.00 feet to a 5/8" diameter iron pin monument; thence continuing South 89° 50' East, 274.00 feet to a 3/4" diameter iron pipe monument in the Northwest corner of that certain tract of real property conveyed to Harry B. Steele by deed dated December 24, 1925 and recorded in the office of the Recorder of the County of Sonoma, State of California on December 26, 1925 in Book 129 of Official Records, page 64, Sonoma County Records; thence leaving the said Southerly line of Lot 22, South 0° 16' East, along the Westerly line of said Steele tract, 146.00 feet; thence leaving said Westerly line, North 89° 50' West, 274.58 feet to a 1" diameter iron pipe monument; thence continuing North 89° 50' West, 25.00 feet; thence North 0° 02' West, 146.00 feet to the point of beginning and containing 1.00 acre, more or less.

RESERVING an easement, for road purposes only, over the Westerly 25 feet of the above described real property.

TOGETHER WITH a right of way for general road purposes over Ventura Avenue to the county road.

WITNESS our hand s this 12th day of July, 1951.

Mansueto Bettini

Caterina Bettini

GRANT DEED (Individual)

JWA/mt

Order No. 46021

When Recorded Mail to

10-4. 7th St.
Santa Rosa, Calif

Recorder's File No. D 47162

GRANT DEED

MANSUETO BETTINI et ux

To

JOHN J. BETTINI

Recorded at the Request of

Grantee

AUG 2 1951

at 7 min. past 10 o'clock A. M.,

in Volume 1067 of

Official Records, Page 295

County Recorder

HERBERT B. SNYDER
COUNTY RECORDER

By [illegible] Deputy Recorder.

Fee $ 1.50

Sonoma Title Guaranty Company
and
Security Title Company of Sonoma County
(Consolidated)

318 Mendocino Avenue
Santa Rosa, California

BOOK 1067 PAGE 295

State of California
County of Sonoma } ss.

On this 12th day of April, A.D. 1952, before me, [illegible], a Notary Public in and for said County and State, personally appeared MANSUETO BETTINI and CATERINA BETTINI, his wife, known to me to be the persons described in and whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

My commission expires April 12, 1952

[illegible]
Notary Public in and for Sonoma County, State of California

SONOMA COUNTY PHOTO-REPRODUCTION DEP'T. — GRAPHIC SCALE (Full size 1ft./10ths, inchs/10ths.)

MAP OF

SANTA ROSA RURAL TRACTS

IN

RANCHO SAN MIGUEL

SONOMA CO., CALIF.

Being a subdivision of the tracts deeded by Alwin Weske and wife to J.H.McLeod and Alex T. Crane Oct. 13th 1905 and by John Carlson and Andrew Matheson to J.H.McLeod and Alex T. Crane, Oct. 24th 1905.



Note
Iron pins or pipes are driven at all points marked thus ○
Redwood stakes mark other points

We hereby accept this as our map of "SANTA ROSA RURAL TRACTS." San Miguel Avenue is hereby dedicated to the Public forever. A strip of land 1 foot in width between San Miguel Avenue and the north line of this tract extending from the east line of Lot 1 to the road east of Lot 22 is hereby reserved.

J. H. McLeod
Alex T. Crane

State of California } ss
County of Sonoma }

On this tenth day of November, in the year One Thousand Nine Hundred and Five, before me, Clara T. Hahmann, a Notary Public in and for said Sonoma County, personally appeared J.H.McLeod and Alex T. Crane, known to me to be the persons whose names are subscribed to the within instrument and they acknowledged that they executed the same. Witness my hand and official seal

Clara T. Hahmann
Notary Public in and for the County of Sonoma, State of California

In the rooms of the Board of Supervisors of Sonoma County State of California } ss

This is to certify that the Board of Supervisors of the County of Sonoma State of California did on this 10th day of November 1905 by resolution regularly passed and entered in the minutes of said Board accept the streets, roads, alleys, and highways offered by this map or plat of "Santa Rosa Rural Tracts in Rancho San Miguel" for and on behalf of the Public and dedicate the same to public use

Witness my hand and the seal of said Board

A. W. Austin
Chairman
F. L. Wright
Clerk

Recorded at request of Alex. T. Crane, November 22, 1905, at 20 mins. past 12 o'clock M.

F. G. Nagle
County Recorder

50 cts Paid

Surveyed October 11th 1905 by
Newton W. W. Smyth

Scale: 4 Chs. to 1 In.

875

71

25

I, Marshall M. Wallace, hereby certify that I am a Licensed Land Surveyor of the State of California, that this map correctly represents a survey made under my supervision during ....1954—1955...., that the survey is true and complete as shown, that all indicated monuments shown thereon actually exist and their positions are correctly shown and that said monuments are sufficient to enable the survey to be retraced.

Marshall M. Wallace

Marshall M. Wallace L.L.S. NO. 1838

I, Marshall M. Wallace, County Surveyor of the County of Sonoma, State of California, hereby certify that I have examined this map and find it to be correct, and to conform to section 8764 article 5, chapter 15, division III of the Business and Professions Code of the State of California.

In witness whereof I have hereunto set my hand and affixed my official seal at Santa Rosa, California this 29 day of February, 1956.

Marshall M. Wallace

County Surveyor

Deputy Surveyor

Recorded at the request of Marshall M. Wallace County Surveyor, Feb. 29, 1956 at 10 Min past 3 o'clock P.M in Book 71 of Maps, Page 25 Sonoma County Records

Kenneth A. Snyder

County Recorder

No Fee

Deputy Recorder

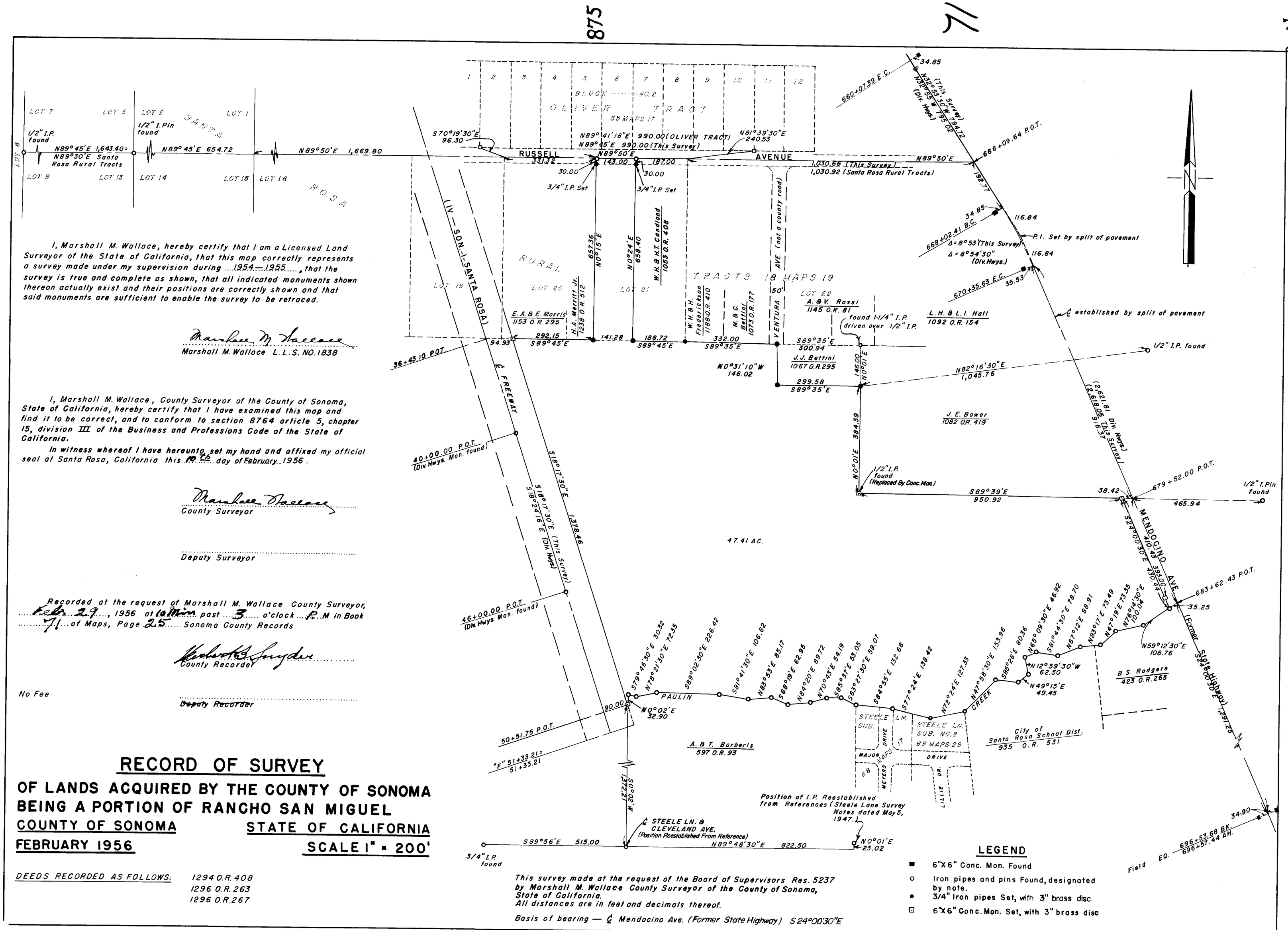
RECORD OF SURVEY

OF LANDS ACQUIRED BY THE COUNTY OF SONOMA BEING A PORTION OF RANCHO SAN MIGUEL

COUNTY OF SONOMA STATE OF CALIFORNIA

FEBRUARY 1956 SCALE 1" = 200'

DEEDS RECORDED AS FOLLOWS:
1294 O.R. 408
1296 O.R. 263
1296 O.R. 267



This survey made at the request of the Board of Supervisors Res. 5237 by Marshall M. Wallace County Surveyor of the County of Sonoma, State of California.
All distances are in feet and decimals thereof.

Basis of bearing — ℄ Mendocino Ave. (Former State Highway) S 24°00'30"E

LEGEND

- ■ 6"X6" Conc. Mon. Found
- ○ Iron pipes and pins Found, designated by note.
- ● 3/4" Iron pipes Set, with 3" brass disc
- ⊡ 6"X6" Conc. Mon. Set, with 3" brass disc

875

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

WHEN RECORDED MAIL TO	
Judicial Council of California Administrative Office of the Courts Office of Court Construction & Management 455 Golden Gate Avenue, 8th floor San Francisco, CA 94102 Attn: Eunice Calvert-Banks, Manager, Real Estate	

2012054974

OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON

FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 DEED
RECORDING FEE: $0.00
PAID

6 PGS

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED	Agency: Judicial Council of California Project: New Santa Rosa Criminal Courthouse Court Facility No. 49-H1
APN(S): A portion of 180-030-08 and 180-020-16	

For consideration, receipt of which is hereby acknowledged,

COUNTY OF SONOMA, a political subdivision of the State of California, hereby GRANTS to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, the following described real property situated in the State of California, County of Sonoma, described as follows:

See Exhibit "A" consisting of three (3) pages attached hereto and by this reference made a part hereof (the "Property").

Reserving therefrom underground utility easements as described in Exhibit "A."

Dated: 4/10/, 2012

GRANTOR:

COUNTY OF SONOMA, a political subdivision of the State of California,

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors

EXHIBIT 'A'

LEGAL DESCRIPTION
Fee Parcel No. 2

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in those Grant Deeds recorded in Book 1296, at Page 263, Book 1882, at Page 214 and Book 2083 at Page 514, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°58'22" West 727.94 feet; thence, from said **POINT OF BEGINNING**, along a non tangent curve to the left, from a tangent that bears, North 89°41'02" East, with a radius of 110.50 feet, through a central angle of 24°59'49", for a distance of 48.21 feet; thence, along a compound curve to the left, with a radius of 69.00 feet, through a central angle of 25°55'02", for a distance of 31.21 feet; thence, along a reverse curve, with a radius of 65.50 feet, through a central angle of 51°48'32", for a distance of 59.23 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet; thence, South 00°17'33" West, for a distance of 203.22 feet; thence, North 89°24'28" West, for a distance of 328.20 feet; thence, South 00°34'38" West, for a distance of 317.66 feet; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 457.51 feet to the POINT OF BEGINNING.

Containing 133,987 square feet (3.08 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Reserving therefrom a portion of said parcel to be reserved for access to and maintenance of existing utility facilities over a parcel of land more particularly described as follows:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°25'46" West 868.86 feet; thence, from said **POINT OF BEGINNING**, South 89°56'26" East, for a distance of 141.31 feet to a point on the boundary of the hereinabove described Fee Parcel No. 2; thence, along said boundary, the following courses: South 00°34'38" West, for a distance of 317.66 feet; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 27.66 feet; thence, leaving said boundary of Fee Parcel No. 2, North 87°20'42" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 17.71 feet; thence, North 89°25'22" West, for a distance of 86.92 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 15.00 feet; thence, leaving said boundary, South 89°25'22" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 84.31 feet; thence, South 89°23'31" West, for a distance of 87.29 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 20.00 feet; thence, leaving said boundary, North 89°23'31" East, for a distance of 130.80 feet; thence, North 00°34'38" East, for a distance of 112.09 feet; thence, North 89°56'26" West, for a distance of 99.65 feet; thence, South 00°03'34" West, for a distance of 15.06 feet; thence, North 89°56'26" West, for a distance of 31.62 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 50.06 feet to the POINT OF BEGINNING.

Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the southeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence from said Point of Commencement, North 15°21'51" West, for a distance of 36.41 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING**, South 87°20'42" West, for a distance of 28.48 feet; thence, North 00°34'38" East, for a distance of 16.86 feet; thence, South 89°25'22" East, for a distance of 28.43 feet; thence, South 00°34'38" West, for a distance of 15.25 feet to the POINT OF BEGINNING.

Also Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the southeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence from said Point of Commencement, North 08°08'04" West, for a distance of 66.02 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING,** North 89°25'22" West, for a distance of 28.43 feet; thence, North 00°34'38" East, for a distance of 84.62 feet; thence, North 89°23'31" East, for a distance of 28.44 feet; thence, South 00°34'38" West, for a distance of 85.21 feet to the POINT OF BEGINNING.

Containing 18,423 square feet (0.42 acres), more or less.

Also Reserving therefrom, a portion of said parcel to be reserved for access to and maintenance of existing utility facilities over a parcel of land more particularly described as follows:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1882, at Page 214, and Book 2096, at Page 514, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at the northeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence, from said **POINT OF BEGINNING**, South 00°17'33" West, for a distance of 20.00 feet; thence, North 89°25'18" West, for a distance of 115.00 feet; thence, South 03°12'51" West, for a distance of 183.38 feet to a point on the boundary of the hereinabove described Fee Parcel No. 2; thence, along said boundary, North 89°24'28" West, for a distance of 15.02 feet; thence, leaving said boundary, North 03°12'51" East, for a distance of 183.38 feet; thence, North 89°25'18" West, for a distance of 255.04 feet to a point on said boundary of Fee Parcel No. 2; thence, along said boundary, on a non tangent curve to the right, from a tangent that bears, North 55°02'47" East, with a radius of 65.50 feet, through a central angle of 35°31'55", for a distance of 40.62 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet to the POINT OF BEGINNING.

Containing 8,554 square feet (0.20 acres), more or less

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

CERTIFICATE OF ACCEPTANCE

Agency: Judicial Council of California,
Administrative Office of the Courts
Project: New Santa Rosa Criminal Courthouse –
Fleet Site
DGS Parcel: 10738
Assessor's Parcel No.: A portion of 180-030-08 and
180-020-16

This is to certify that, pursuant to sections 15853, 27281 and 70301 et seq. of the California Government Code, the interest in real property conveyed by the Grant Deed dated April 10, 2012, from the COUNTY OF SONOMA, a political subdivision of the State of California, to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, is hereby accepted by the undersigned officer on behalf of the State Public Works Board pursuant to the approval action by said Board and duly adopted on APRIL 11, 2012. The Grantee consents to the recordation thereof by its duly authorized officer.

Accepted
STATE OF CALIFORNIA
STATE PUBLIC WORKS BOARD

By: _____ Dated: 5/3/12
Jerry Leong
Assistant Administrative Secretary

Consent
JUDICIAL COUNCIL OF CALIFORNIA,
ADMINISTRATIVE OFFICE OF THE COURTS

By: _____ Dated: 4-12-12
Curt Soderlund
Interim Chief Deputy Director

Approved as to form
ADMINISTRATIVE OFFICE OF THE COURTS,
OFFICE OF THE GENERAL COUNSEL

By: _____ Dated: 4/12/12
Leslie G. Miessner
Supervising Attorney, Real Estate Unit

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

80157 ESS:jep BOOK 1882 PAGE 214

38.50

GRANT DEED

For value received JOHN J. BOWER and IDA L. BOWER, his wife,

GRANT to

COUNTY OF SONOMA, A POLITICAL SUBDIVISION

City of Santa Rosa

all that real property situate in the County of Sonoma, State of California, described as follows:

Being a portion of Rancho San Miguel and a portion of the lands of John Bower as recorded in Book 1472 Official Records, page 271, Parcel I and being more particularly described as follows: BEGINNING at a 1¼" iron pipe monument marking the northwest corner of the above said lands of Bower, said iron pipe monument also being the northeast corner of the lands of J. J. Bettini as recorded in Book 1067 of Official Records, page 295 and also being in the southerly line of Lot 22 of Santa Rosa Rural Tracts as recorded in Book 18 of Maps, page 19, Sonoma County Records; thence from said point of beginning and along the westerly line of the above said lands of Bower South 0° 01' West 530.39 feet (South 0° 45' East, 533.81 feet Deed) as shown on a map entitled "Record of Survey of Lands Acquired by the County of Sonoma" dated February 1956, and recorded in Book 71 of Maps, page 25, Sonoma County Records, to a 6" x 6" concrete monument (formerly a ½" iron pipe monument found) marking the southwest corner of the said lands of Bower; said westerly line also being the easterly line of the above said lands of Bettini and an easterly line of the above said lands of the County of Sonoma; thence from said concrete monument and along the southerly line of the said lands of Bower South 89° 39' East (North 89° 39' East., Deed) 328.64 feet to a point from which a 6" x 6" concrete monument marking a northeast corner of the said lands of the County of Sonoma bears South 89° 39' East 622.28 feet; thence leaving said southerly line North 0° 01' East 530.01 feet to a point in the northerly line of the said lands of Bower; thence from said point and along said northerly line North 89° 35' West 328.64 feet to the point of beginning. Containing 4.00 acres, more or less.

Ptn. A.P. 12-281-9

Dated March 28, 19 62

John L. Bower
(John J. Bower)

Ida L. Bower
(Ida L. Bower)

STATE OF CALIFORNIA } ss.
County of Sonoma

On March 28, 1962,

before me, Albert H. Miller, a Notary Public,

in and for said County and State, personally appeared JOHN J. BOWER and IDA L. BOWER,

known to me to be the person S whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

Albert H. Miller
Albert H. Miller, Notary Public

My commission expires April 12, 1964.

When recorded mail to:

Name

Address

City State

For Recorder's Use Only

RECORDED AT REQUEST OF County Counsel
AT 3 MIN. PAST 11 A M
SONOMA COUNTY, CALIFORNIA
Hob Hughes RECORDER
APR 5 1962
OFFICIAL RECORDS BOOK 1882 PAGE 214
FEES $ No Fee FG.

G 87573

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed by the deed or grant dated March 28, 1962, from JOHN J. BOWER and IDA L. BOWER to the County of Sonoma, a political corporation and/or governmental agency, is hereby accepted by order of the Board of Supervisors of the County of Sonoma on April 3, 1962, and the grantee consents to recordation thereof by its duly authorized officer.

DATED: April 3, 1962

Guy A. King, Chairman
Board of Supervisors of the
County of Sonoma

APPROVED AS TO FORM
ON: April 3, 1962
RICHARD M. RAMSEY
County Counsel
By: _____

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

IN WITNESS WHEREOF, the said first parties have executed this conveyance this 18th day of June, 1946.

William J. Butler
Eleanor K. Butler

STATE OF CALIFORNIA)
COUNTY OF SONOMA) SS.

On this 18th day of June, in the year of our Lord One Thousand Nine Hundred and Forty-six before me, H. A. Thompson a Notary Public in and for said County of Sonoma State of California, residing therein, duly commissioned and sworn, personally appeared William J. Butler and Eleanor K. Butler, his wife, known to me to be the persons described in and whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand affixed my official Seal at my office in said County of Sonoma the day and year in this certificate first above written.

(NOTARY SEAL) H. A. Thompson
Notary Public in and for said County of Sonoma, State of California.
My Commission expires Nov. 17-1946.

Recorded at request of Grantees Jul 24 1946 at 7 mins. past 12 o'clock M., in Book 700 of Official Records Page 145 Sonoma County Records.

Serial No. C23110 Herbert B. Snyder, County Recorder
$1.00 Paid By M. Grant, Deputy Recorder
Copyist Note:--This record is copied just as shown on original instrument.
Copyist: McKee

Compared Book
Doc.

-------oOo-------

$9.90 U.S. Rev. Stps. Cd. GRANT DEED

For value received HARRY B. STEELE GRANTS to THOMAS REALTY, a Co-Partnership, all that real property situate in the County of Sonoma, State of California, described as follows:

Commencing at the Northwest corner of land conveyed to Harry B. Steele by deed dated December 24, 1925 and recorded December 26, 1925 in Book 129 of Official Records, page 64; thence North 89° 38' East along the North line thereof, a distance of 744.73 feet to the center of the State Highway; thence along said Highway South 24° 0' 30" East a distance of 586.2 feet to the South line of land conveyed to Harry B. Steele, as aforesaid; thence South 89° 38' West along said South line a distance of 974.17 feet, more or less to the Southwest corner thereof; thence North 0° 45' West along the West line of said land a distance of 533.81 feet to the place of beginning. Containing 10.57 acres, more or less.

Except that portion deeded to the State of California, under date of February 11, 1927, recorded February 17, 1927 in Book 164 of Official Records, page 214, Sonoma County Records.

WITNESS my hand this 23rd day of May, 1946.

Harry B. Steele

STATE OF CALIFORNIA)
County of Sonoma) SS.

On May 27, 1946, before me, J. M. DAW, a Notary Public in and for said County and State, personally appeared HARRY B. STEELE known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

(NOTARY SEAL) J. M. Daw
Notary Public in and for Sonoma County, State of California.
My commission expires June 18, 1948.

Recorded at request of Sonoma Title Guaranty Company Jul 24 1946 at 13 min. past 12 o'clock .M., in Volume 700 of Official Records, Page 146 Sonoma County Records.

Serial No. C23112 Herbert B. Snyder, County Recorder
$1.00 Paid By M. Grant, Deputy Recorder
Copyist: McKee

Compared Book
Doc.

-------oOo-------

DEED OF GIFT

THIS INDENTURE made the 12th day of JULY one thousand nine hundred and forty-six, BETWEEN FRED A. MILLER, of the City and County of San Francisco, State of California, the party of the first part, and LENA MILLER,-his mother,- of the same place, the party of the second party,

WITNESSETH: That the party of the first part, for and in consideration of the love and affection which he has for the party of the second part does by these presents give and grant unto the party of the second part, and to her heirs and assigns forever, all his right, title and interest in and to those certain lots pieces, or parcels of land situate in the County of Sonoma, State of California, and bounded and described as follows, to wit:

Lots 2 and 3, Block 19, Subdivision 4 of Map of Cazadero Townsite, recorded in the office of the County Recorder of Sonoma County, on the 14th day of September 1910, in Map Book NO. 21 at page 18.

TOGETHER with the tenements, hereditaments, and appurtenances thereunto belonging or appertaining, and the reversion and reversions, remainder and remainders, rents, issues, and profits thereof.

TO HAVE AND TO HOLD the said premises, together with the appurtenances, unto the party of the second part, and to her heirs and assigns forever.

IN WITNESS WHEREOF the party of the first part has hereunto set his hand the day and year first above written.

SIGNED AND DELIVERED IN THE PRESENCE OF)
D. B. Richards) Fred A. Miller

STATE OF CALIFORNIA)
City and SS.
County of San Francisco)

On this 12th day of July in the year of our Lord one thousand nine hundred and forty-six, before me. D. B. RICHARDS, a Notary Public in and for the said City and County of San Francisco, State of California, residing therein, duly commissioned and sworn, personally appeared FRED A. MILLER, known to me to be the person described in and whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in said City and County of San Francisco the day and year in this certificate first above written.

(NOTARY SEAL) D. B. Richards

Notary Public in and for the City and County of San Francisco, State of California.

My commission expires May 27, 1949.

Recorded at request of Grantee Jul 24 1946 at 27 min. past 12 o'clock P. M., in Volume 700 of Official Records, page 146 Sonoma County Records.

Serial No. C23114 Herbert B. Snyder, County Recorder
$1.00 Paid By M. Grant, Deputy Recorder
Copyist: McKee

Compared Book [illegible]
Doc. [illegible]

-------oOo-------

55¢ U.S. Rev. Stps. Cd. GRANT DEED

For value received LINCOLN V. JOHNSON AND MIRIAM M. JOHNSON, husband and wife of San Francisco, Calif GRANT to Harry Markuson and Anna Markuson, husband and wife of Hamilton Field, Marin Co., Calif IN JOINT TENANCY WITH THE RIGHT OF SURVIVORSHIP all that real property situate in the County of Sonoma, State of California, described as follows:

Lot 38, Block B, Subdivision No.2 as recorded in Liber 47 of Maps, pages 7 to 10 on June 18th, 1927 in the office of the County Recorder, County of Sonoma, State of California.

SUBJECT TO: Taxes for the fiscal year 1946 - 1947

First: That the buyer shall not at any time conduct, or permit to be conducted, on said premises, any trade or business or any description.

Second: That the premises herein described shall not be used or occupied by any person except those of caucasian race, except that persons of other races may be employed as household servants, and the Buyer agrees not to sell, convey, lease or tansfer said premises or any part thereof, or any estate or interest therein, to persons other than those who are members of the Caucasian race.

Third: That no trees upon the premises herein described shall be cut or removed therefrom, except such trees as shall interfere with the construction of buildings on said property.

Fourth: That no building or improvement of any kind shall be erected or maintained on the premises herein described until the plans therefor have first been submitted to and approved in writing by the Sellers. That no garage or any building other than a dwelling shall be erected within 20 feet of the front road line without the written consent of the sellers, their heirs or assigns.

Fifth: That no water closet, toilet or drain shall be constructed or maintained on said premises, or any part thereof, without being connected either with a covered septic tank of adequate size and proper and sanitary construction or any general sewer system which may hereafter be installed.

All easements and rights of way.

WITNESS our hands

Lincoln V. Johnson
Miriam M. Johnson

STATE OF CALIFORNIA)
~~Sonoma~~)SS.
City and County of San Francisco

On May 24th 1946, before me, Louis Wiener, a Notary Public in and for said City & County and State, personally appeared Lincoln V. Johnson and Miriam M. Johnson, husband and wife, of San Francisco., Calif., known to me to be the persons whose names subscribed to the within instrument and acknowledged to me that they executed the same.

(NOTARY SEAL) Louis Wiener

Notary Public in and for ~~Sonoma~~ San Francisco County, State of California.

My commission expires: Aug. 19-1947.

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

63806

GRANT DEED (Joint Tenancy)

BOOK 1541 PAGE 375

For value received

JOHN J. BOWER AND IDA BOWER, his wife

GRANT to

JAMES A. MILLS AND DOROTHY C. MILLS, his wife

City of Santa Rosa

as Joint Tenants all that real property situate in the County of Sonoma, State of California, described as follows:

PARCEL ONE: Commencing at an iron pipe monument on the westerly line of the State Highway leading from Healdsburg to Santa Rosa, being the southeast corner of a certain tract of land conveyed by H. B. Steele to Thomas Realty, a co-partnership, by deed recorded July 24, 1946 in Book 700 of Official Records, page 146, Sonoma County Records; thence North 24° 0' 30" West along said westerly line of State Highway, a distance of 424.60 feet to the point of beginning of the real property to be herein described; thence South 65° 59' 30" West, a distance of 250 feet; thence North 24° 0' 30" West a distance of 272.05 feet, more or less, to the north line of land conveyed to Thomas Realty aforesaid; thence North 89° 38' East along said north line, a distance of 272.94 feet to the west line of said State Highway; thence along said State Highway, South 24° 0' 30" East, a distance of 161.50 feet to the place of beginning.

PARCEL TWO: Commencing at an iron pipe monument on the westerly line of the State Highway leading from Healdsburg to Santa Rosa, being the southeast corner of a certain tract of land conveyed by H. B. Steele to Thomas Realty, a co-partnership, by deed recorded July 24, 1946 in Book 700 of Official Records, page 146, Sonoma County Records; thence North 24° 0' 30" West along said westerly line of State Highway, a distance of 294.60 feet; thence leaving said State Highway, South 65° 59' 30" West, 115.00 feet to the point of beginning of the herein described real property; thence continuing South 65° 59' 30" West, 50.00 feet; thence along a curve to the left, from a tangent which bears North 65° 59' 30" East, with a radius of 15.00 feet, a distance of 23.56 feet; thence North 24° 00' 30" West, 115.00 feet; thence North 65° 59' 30" East, 20.00 feet; thence South 24° 00' 30" East, 115.00 feet; thence along a curve to the left, with a radius of 15.00 feet, a distance of 23.56 feet to the point of beginning.

Dated August 20, 19 57

John J. Bower (John J. Bower)

Ida Bower (Ida Bower)

STATE OF CALIFORNIA } ss.
County of Sonoma

On August 28, 1957, before me, Albert H. Miller, a Notary Public, in and for said County and State, personally appeared JOHN J. BOWER and IDA BOWER,

known to me to be the person s whose name s are subscribed to the within instrument, and acknowledged to me that they executed the same.

Albert H. Miller
Notary Public

My commission expires April 12, 1960.

When recorded mail to:

Name James M. Mills, et ux

Address 143 Alderbrook Drive

City Santa Rosa, State Calif.

For Recorder's Use Only

RECORDED AT REQUEST OF
Grantee
AT 50 MIN. PAST 2 P M
Book 1541 Official Records p. 375
SONOMA COUNTY, CALIFORNIA
AUG 30 1957
RECORDER
DEPUTY
FEE $ 2.00
SERIAL No. F 22297

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

A.P. 12-281-13

When recorded, return to:
City Engineer's Office
P.O. Box 1678
Santa Rosa, CA 95403

Recording of this document is requested for an on behalf of the City of Santa Rosa, pursuant to Section 6103 of the Government Code.

Office of the City Attorney

By _____

- TAX DUE

RECORDED AT REQUEST OF
AT 6 MIN. PAST 2 P M
Sonoma County, California
_____ RECORDER
AUG 8 1973
OFFICIAL RECORDS
FEES $ No Fee PD.

BOOK 2789 PAGE 135
Copy

BOOK 2789 PAGE 135

N 52504

The property described in this instrument is located within the Corporate limits of the City of Santa Rosa.

SC

GRANT DEED

THE COUNTY OF SONOMA, a political subdivision of the State of California

GRANT(S) TO
THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION,
All that Real Property situated in the County of SONOMA, *State of* CALIFORNIA, *and described as follows:*

Being a portion of that parcel of land, Bower to Bower, Parcel 1, as recorded October 21, 1956, in Official Records of Sonoma County, Book 1472, Page 271, said portion being more particularly described as follows:

A strip of land 5.00 feet wide, the Westerly line of which is parallel to and 40.00 feet Westerly from the centerline of Mendocino Avenue, measured at right angles to said centerline, said strip of land extending from the Northerly line to the Southerly line of the aforementioned parcel of land of Bower and containing 1,541 square feet of land more or less.

Ref: R-748

Philip L. Berger

Dated ..... 19 .....

STATE OF CALIFORNIA
County of Sonoma } ss

On _____, before me, the undersigned, a Notary Public in and for said County and State, personally appeared

known to me to be the person(s) whose name(s) (is) (are) subscribed to the within instrument and acknowledged to me that (he) (she) (they) executed the same.

(SEAL) _____
Notary Public

My commission expires _____

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed above is hereby accepted by order of the Council of the City of Santa Rosa on August 1, 1970 and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA,
A Municipal Corporation

By _____

Dated July 31, 1973

BOOK 2789 PAGE 136

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

On this 27th day of July, 1973, ~~19~~, before me _____

Athena Bemis, personally appeared Philip L. Joerger

_____, known to me (or proved to me on the oath of _____

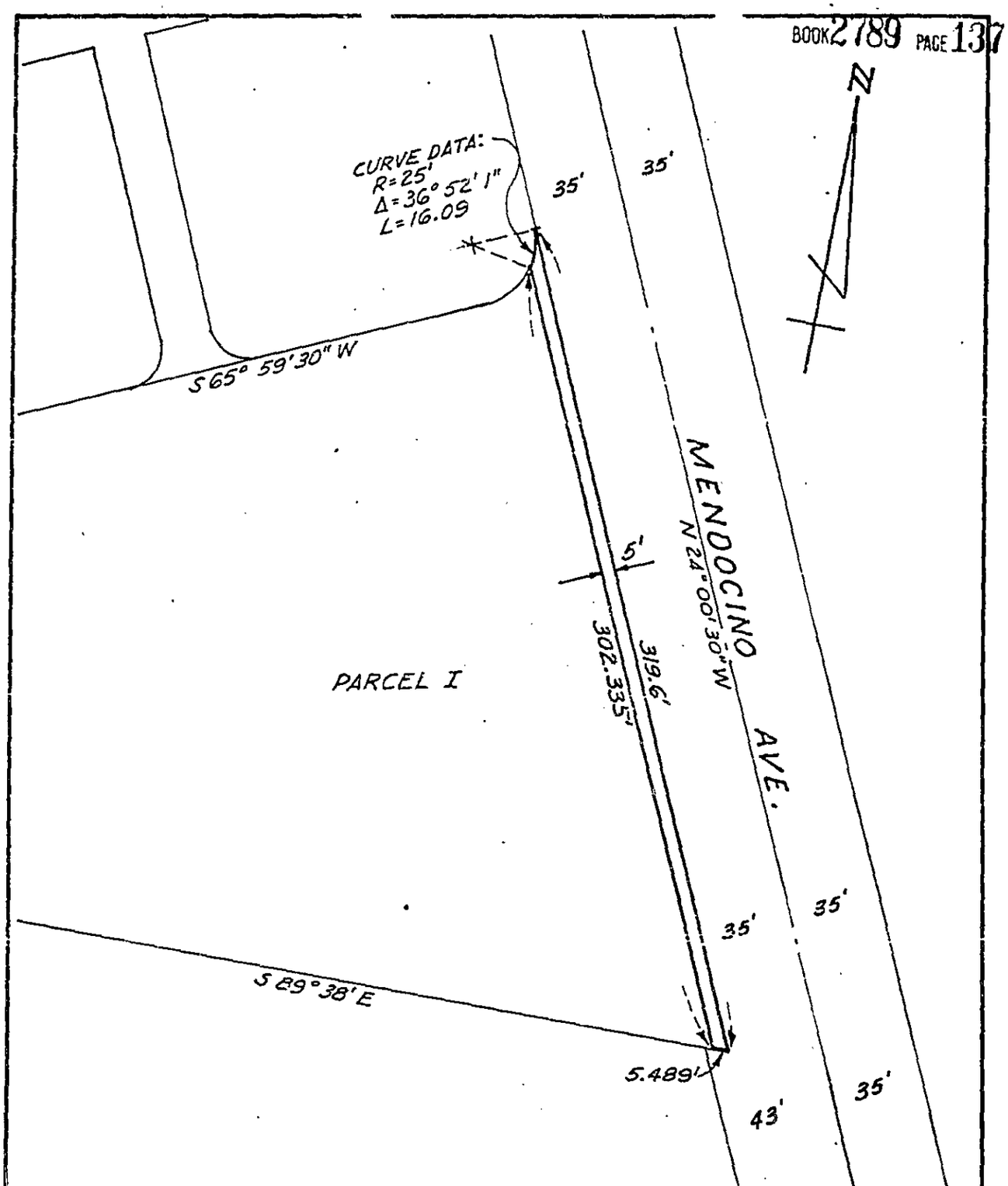
_____) to be Chairman, of

The Board of Supervisors, of the County of Sonoma

and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

Athena Bemis

ATHENA BEMIS
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires April 30, 1977



OWNER AND MAILING ADDRESS	PROPERTY AREAS	CITY OF SANTA ROSA
COUNTY OF SONOMA 2555 MENDOCINO AVE SANTA ROSA, CALIF.	TAKE 1541 SQ. FT ±	R/W ACQUISITION MENDOCINO AVE. County to City
A.P. No. 12-281-13	REMAINDER	SCALE: 1" = 50' DATE: OCT 72
O.R. No. 1472-271	TOTAL	
O.R. No.	CITY ACQUISITION DEED O.R.	DWN. JEH CHK. APPROVED FILE NO. R-718

THE WITHIN INSTRUMENT IS A CORRECT COPY OF THE ORIGINAL ON FILE IN THIS OFFICE.

ATTEST: JUN 25 1973
EUGENE D. WILLIAMS
County Clerk & ex-officio Clerk of the Board of Supervisors of the State of California, in & for the County of Sonoma.
BY _____ DEPUTY

BOOK 2789 PAGE 138

Resolution No. 41144

Sonoma County Administration Building, Santa Rosa, Calif.

June 25, 1973

RESOLUTION OF THE BOARD OF SUPERVISORS OF SONOMA COUNTY AUTHORIZING AND DIRECTING THE CHAIRMAN TO SIGN AND EXECUTE A GRANT DEED CONVEYING PROPERTY TO THE CITY OF SANTA ROSA

BE IT RESOLVED THAT this Board authorizes and directs the Chairman to sign and execute a grant deed conveying a five-feet strip of land to the City of Santa Rosa described as follows:

> A strip of land 5.00 feet wide, the Westerly line of which is is parallel to and 40.00 feet Westerly from the centerline of Mendocino Avenue, measured at right angles to said centerline, said strip of land extending from the Northerly line to the Southerly line of the aforementioned parcel of land of Bower and containing 1,541 square feet of land more or less.
>
> Being a portion of that parcel of land, Bower to Bower, Parcel I, as recorded October 21, 1956, in Official Records of Sonoma County, Book 1472, Page 271.

The foregoing resolution was introduced by Supervisor Vella who moved its adoption, seconded by Supervisor Hinkle and adopted on roll call by the following vote:

Supervisor Vella	Aye
Supervisor Hinkle	Aye
Supervisor Sponer	Aye
Supervisor Theiller	Aye
Supervisor Joerger	Aye

Ayes: 5 Noes: 0 Absent or not voting: 0

WHEREUPON, the Chairman declared the foregoing resolution adopted, and

SO ORDERED

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

Mendocino Avenue-west side
A.P. 12-281-13

When recorded, return to:
City Engineer's Office
P.O. Box 1678
Santa Rosa, CA 95403

BOOK 2819 PAGE 505

RECORDED AT REQUEST OF City Engr.
AT 43 MIN. PAST 12 P M
Sonoma County, California
Hub Snyder RECORDER
NOV 29 1973
OFFICIAL RECORDS
FEES $ No Fee PD.

N 71483

sc

NO TAX DUE

GRANT DEED

THE COUNTY OF SONOMA, a political subdivision of the State of California

GRANT(S) TO
THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION,
All that Real Property situated in the County of SONOMA, State of CALIFORNIA, and described as follows:

Being a portion of that parcel of land, Bower to Bower, Parcel I, as recorded October 21, 1956, in Official Records of Sonoma County, Book 1472, Page 271, said portion being more particularly described as follows:

A strip of land 5.00 feet wide, the Westerly line of which is parallel to and 40.00 feet Westerly from the centerline of Mendocino Avenue, measured at right angles to said centerline, said strip of land extending from the Northerly line to the Southerly line of the aforementioned parcel of land of Bower and containing 1,541 square feet of land more or less.

Ref: R-748

Recording of this document is requested for and on behalf of the City of Santa Rosa pursuant to Section 6103 of the Government Code.

Office of the City Attorney

By _____

This property described in this instrument is located within the corporate limits of the City of Santa Rosa.

Dated June 18 1973

Philip L. Berger
Chairman, Board of Supervisors
County of Sonoma

STATE OF CALIFORNIA
County of Sonoma } ss

On _____, before me, the undersigned, a Notary Public in and for said County and State, personally appeared

known to me to be the person(s) whose name(s) (is) (are) subscribed to the within instrument and acknowledged to me that (he) (she) (they) executed the same.

(SEAL) _____
Notary Public

My commission expires _____

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed above is hereby accepted by order of the Council of the City of Santa Rosa on May 8, 1973 19____ and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA,
A Municipal Corporation

By John D. Pettus
City Attorney

Dated 11-2-73.
Authorized by Resolution 10379.

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

On this 16th day of October, 1973, before me _____ Athena Bemis, personally appeared Philip L. Joerger _____, known to me (or proved to me on the oath of _____) to be Chairman, of The Board of Supervisors of the County of Sonoma and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
ATHENA BEMIS
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires April 30, 1977

Athena Bemis

STATE OF CALIFORNIA,)
) SS.
COUNTY OF SONOMA.)

On this 2nd day of November, 1973, before me _____ Henry E. Voltz, personally appeared John H. Felstead, known to me (or proved to me on the oath of _____) to be City Attorney, of the City of Santa Rosa and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
HENRY E. VOLTZ
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires May 22, 1976

Henry E. Voltz

THE WITHIN INSTRUMENT IS A CORRECT COPY OF THE ORIGINAL ON FILE IN THIS OFFICE.

ATTEST: JUN 25 1973
EUGENE D. WILLIAMS
County Clerk & ex-officio Clerk of the Board of Supervisors of the State of California, in & for the County of Sonoma.
By _____ DEPUTY

BOOK 2819 PAGE 507

Resolution No. 41144

Sonoma County Administration Building, Santa Rosa, Calif.

June 25, 1973

RESOLUTION OF THE BOARD OF SUPERVISORS OF SONOMA COUNTY AUTHORIZING AND DIRECTING THE CHAIRMAN TO SIGN AND EXECUTE A GRANT DEED CONVEYING PROPERTY TO THE CITY OF SANTA ROSA

BE IT RESOLVED THAT this Board authorizes and directs the Chairman to sign and execute a grant deed conveying a five-feet strip of land to the City of Santa Rosa described as follows:

> A strip of land 5.00 feet wide, the Westerly line of which is is parallel to and 40.00 feet Westerly from the centerline of Mendocino Avenue, measured at right angles to said centerline, said strip of land extending from the Northerly line to the Southerly line of the aforementioned parcel of land of Bower and containing 1,541 square feet of land more or less.
>
> Being a portion of that parcel of land, Bower to Bower, Parcel I, as recorded October 21, 1956, in Official Records of Sonoma County, Book 1472, Page 271.

The foregoing resolution was introduced by Supervisor Vella who moved its adoption, seconded by Supervisor Hinkle and adopted on roll call by the following vote:

Supervisor Vella	Aye
Supervisor Hinkle	Aye
Supervisor Spomer	Aye
Supervisor Theiller	Aye
Supervisor Joerger	Aye

Ayes: 5 Noes: 0 Absent or not voting: 0

WHEREUPON, the Chairman declared the foregoing resolution adopted, and

SO ORDERED

RECEIVED OCT 3 1973 SANTA ROSA CITY ATTORNEY CITY CLERK

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDING REQUESTED BY

RECORDING FOR CONVENIENCE OF SONOMA COUNTY GC 6103

AND WHEN RECORDED MAIL TO

By Geraldine Norton

MAIL TAX STATEMENTS TO:

Name: Lockwood-Reynaud, Inc.

Street Address: 1303 College Avenue

City & State: Santa Rosa, CA 95404

RECORDED AT REQUEST OF Jon Cox

AT 8 MIN. PAST 8 A.M.

Sonoma County, California

Herb Anglin RECORDER

DEC 15 1976

OFFICIAL RECORDS

FEES $ No Fee PD.

BOOK 3164 PAGE 745

R76772

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Quitclaim Deed

This Indenture *made the* ..... *day of* ..... *one thousand nine hundred and* seventy six .....

Between COUNTY OF SONOMA, a political subdivision of the State of California

the party.... of the first part,

and Lockwood-Reynaud, Inc.

the party.... of the second part,

Witnesseth: *That the said party.. of the first part, in consideration of the sum of* One Hundred Eighty and No/100 ..... *dollars, lawful money of the United States of America, to* it ..... *in hand paid by the party... of the second part, the receipt whereof is hereby acknowledged, do* es.... *hereby release and forever QUITCLAIM unto the party.... of the second part, and to* its.... *heirs and assigns, all th..... certain lot....., piece....., or parcel..... of land situate in the* ..... City of Santa Rosa ..... *County of* Sonoma ..... *State of* California ..... *, and bounded and described as follows, to-wit:*

SEE ATTACHED EXHIBIT "A"

DOCUMENTARY TRANSFER TAX $ 0

☐ COMPUTED ON FULL VALUE OF PROPERTY CONVEYED, OR

☐ COMPUTED ON FULL VALUE LESS LIENS & ENCUMBRANCES REMAINING AT TIME OF SALE.

Geraldine Norton

Signature of declarant or agent determining tax - firm name.

CITY OF ☐ Unincorporated

Together *with the tenements, hereditaments, and appurtenances thereunto belonging or appertaining, and the reversion and reversions, remainder and remainders, rents, issues, and profits thereof.*

To Have and to Hold *the said premises, together with the appurtenances, unto the part..... of the second part, and to ..... heirs and assigns forever.*

In Witness Whereof *the party... of the first part ha..s... executed this conveyance the day and year first above written.*

Signed and Delivered in the Presence of

Attest: Eugene D. Williams
County Clerk

COUNTY OF SONOMA

By: [illegible]
Chairman

Cowdery's Form No. 490 — QUITCLAIM DEED — Short form

STATE OF CALIFORNIA)
COUNTY OF SONOMA) ss

On this 9th day of December, in the year 1976, before me, Carol Smyth, a Notary Public in and for said State personally appeared Bob Thueller known to me to be the Chairman, Board of Supervisors of the County of Sonoma of the public body described in and that executed the within instrument, and also known to me to be the person who executed the within instrument on behalf of the public body therein named, and acknowledged to me that such public body executed the same.

WITNESS my hand and official seal.

Carol Smyth
Notary Public in and for said State

OFFICIAL SEAL
CAROL SMYTH
NOTARY PUBLIC - CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires Aug. 6, 1980

EXHIBIT "A"

Being a portion of the lands of the County of Sonoma, as said lands are described in Book 2768 at Page 745, Official Records of Sonoma County, California and being more particularly described as follows:

Beginning at a 1/2" iron pipe in the Westerly line of Mendocino Avenue, as said line was established by the City of Santa Rosa in Book 2780 at Page 914, Official Records of Sonoma County; said point being the most Easterly point of the lands of Lockwood-Reynaud, Inc., a California corporation, as recorded in Book 3115 at Page 100 Official Records of Sonoma County; thence from said point of beginning along the Westerly line of Mendocino Avenue South 23° 41' 01" East 15.00 feet; thence leaving said line South 66° 18' 59" West 20.00 feet to a 1/2 inch iron pipe in the common line between said lands of Lockwood-Reynaud and the County of Sonoma; thence on a curve to the left from a tangent of North 66° 18' 59" East, radius 25.00 feet, through an arc of 53° 07' 36" a distance of 23.18 feet to the point of beginning and containing 60 square feet more or less.

CM:lh/11-17-76/9+1

BOOK 3164 PAGE 748

THE WITHIN INSTRUMENT IS A CORRECT COPY OF THE ORIGINAL ON FILE IN THIS OFFICE.

ATTEST: EUGENE D. WILLIAMS, County Clerk and ex-officio Clerk of the Board of Supervisors of the State of California, in and for the County of Sonoma. By [illegible]

Resolution No. 55844

County of Sonoma
Administration Center
Santa Rosa, CA 95401
NOV 2 9 1976

RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF SONOMA AUTHORIZING THE DISPOSAL OF SURPLUS PROPERTY CONSISTING OF 60 SQ.FEET OF COUNTY PROPERTY ALONG MENDOCINO AVENUE, SANTA ROSA, CALIFORNIA (CONSIDERATION - $180.00) (REQUIRES UNANIMOUS VOTE)

WHEREAS, the County of Sonoma owns the real property located along Mendocino Avenue, Santa Rosa, California, which is not required for public use, and

WHEREAS, this Board finds that the value of said land does not exceed the sum of $500.00, now

THEREFORE BE IT RESOLVED that the Chairman of this Board is authorized to sell the same to Lockwood-Reynaud, Inc., a California Corporation, for the total sum of $180.00 pursuant to the provisions of Government Code §25363, a check in the amount of $180.00 having been tendered to the County for the foregoing sale, the foregoing sale is hereby confirmed.

BE IT FURTHER RESOLVED that the Chairman is authorized and directed to execute a quitclaim deed conveying said lands to Lockwood-Reynaud, Inc.

BE IT FURTHER RESOLVED that the Director of Public Works be, and is hereby authorized and directed to deposit the check from Lockwood Reynaud Investments in the amount of $180.00 in the General Fund 1-00-60, Revenue Code 8210 - Sale of Real Estate.

Kahn_____ DeLong_____ Bass_____ Johnson_____ Theiller_____

Ayes 5 Noes_____ Abstain_____ Absent_____

SO ORDERED.

Exhibit "A"

Legal Description

Real property in the City of Santa Rosa, County of Sonoma, State of California, described as follows:

Parcel One:

Being a part of the RANCHO SAN MIGUEL in Township 7 North, Range 8 West, M. D. B. M., and more particularly described as follows:

Beginning in the center of a creek in the line between the land of Frank Steele and the North line of that certain tract of land conveyed May 19, 1903, by John Bayler to Robert Lockhart and Margaret Jane Lockhart, recorded in Book 206 of deeds, Page 340, of Sonoma County records, which said point is North 0° 08' 00" East 1373.5 feet from the center of a county road; thence North 0° 08' 00" East 1300.8 feet to an iron pipe; thence North 89° 47' 00" West, 821.8 feet to an iron pin in the center of a right-of-way, said right-of-way now being laid out as forty feet in width and would be the continuation of Cleveland Avenue if extended; thence South 0° 09' 00" West 1271.0 feet to the center of said creek; thence South 87° 43' 00" East, 822.65 feet to the Point of Beginning.

Excepting therefrom all those certain parcels of land as described in the following Grant Deeds of record:

A) Grant Deed conveyed to John J. Bettini, a single man, recorded August 7, 1951, in Book 1067, Page 295 of Official Records.
B) Grant Deed conveyed to Sonoma County land title company, a corporation, recorded March 2, 1955, in Book 1333, Page 148 of Official Records and re-recorded March 23, 1955, in Book 1336, Page 359 of Official Records.
C) Grant Deed conveyed to Francis Carrington, recorded in Book 1546, Page 17 of Official Records.
D) Grant Deed conveyed to the City of Santa Rosa, a municipal corporation, recorded May 3, 1961, in Book 1821, Page 641 of Official Records.
E) Grant Deed conveyed to Santa Rosa Enterprises, a California corporation, recorded December 3, 1963, in Book 2005, Page 944 of Official Records.
F) Grant Deed conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054974 of Official Records.
G) Grant Deed conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054977 of Official Records.

Parcel Two:

Being located in the RANCHO SAN MIGUEL in Township 7 North, Range 8 West, M. D. B. M., and more particularly described as follows:

Commencing at the Northeast corner of the 31.70 acre tract described in the deed to Emma Meisner Duckhorn, date March 24, 1928 and recorded March 25, 1937 in Book 424 of Official Records, Page 391 Sonoma county records (serial no. A-80411) and running thence South 0° 09' 00" West along the East line of the said tract, 1312 feet, more or less, to the Northeasterly line of the state freeway leading Northerly from Santa Rosa, as described in the deed to the State of California recorded in Book 642 of official record Page 419 Sonoma county records; thence running Northwesterly along the Northeasterly

line of the State of California freeway, a distance of 1384.53 feet to the Northerly line of the said 31.70 acre tract hereinabove referred to; thence Easterly along said Northerly line a distance of 455 feet more or less, to the point of commencement.

Parcel Three:

Commencing at a white oak tree standing at the intersection of the Easterly line of the RANCHO SAN MIGUEL with the Northerly line of the Rancho Cabeza De Santa Rosa; Thence South 68° 30' 00" West 147 feet to an iron pin; thence South 77° 00' 00" West 1808.20 feet to an iron pin at the Southwesterly corner of the former Frank Steele Lands; thence North 0° 45' 00" West 1353.60 feet to the center of Paulina Creek and the point of commencement of the herein described lands, from which point an iron pin bears South 0° 45' 00" East 13 feet distant; thence up the center of the creek, South 80° 14' 00" East 262.2 feet; North 71° 40' 00" East, 129.70 feet; North 48° 43' 00" East, 153.45 feet; North 79° 28' 00" East, 115.52 feet; North 15° 28' 00" East, 108.85 feet; South 87° 43' 00" East, 126.20 feet; North 64° 47' 00" East, 190 feet; North 84° 06' 00" East, 62.30 feet; North 56° 26' 00" East, 147.80 feet; North 64° 26' 00" East, 121 feet; North 44° 33' 00" East, 98.44 feet; North 86° 36' 00" East, 55.14 feet to a point from which an iron pipe in the Westerly line of the former Finlaw 10 acre tract bears South 7° 55' 00" East, 35 feet distant; thence North 60° 42' 00" East, 55.30 feet; North 19° 10' 00" West, 94.50 feet; North 38° 24' 00" East 185.26 feet to a point from which an iron pin bears South 89° 38' 00" West 45 feet distant; thence South 89° 38' 00" West 1502.70 feet to an iron pin in the Westerly line of former Frank Steele Ranch; thence along said Westerly line, South 0° 45' 00" East, 766.89 feet to the point of commencement.

Excepting therefrom all those certain parcels of land as described in the following Grant Deeds of record:

A) deed conveyed to the State of California, recorded February 17, 1927, in Book 164, Page 218 of Official Records.
B) Grant Deed conveyed to G. H. Oman, a married man, recorded June 30, 1931, in Book 299, Page 269 of Official Records.
C) Grant Deed conveyed to the Sonoma County employees credit union, a corporate entity, recorded July 13, 1965, in Book 2141, Page 842 of Official Records.
D) Grant Deed conveyed to the City of Santa Rosa, a municipal corporation, recorded March 20, 1969, in Book 2384, Page 544 of Official Records.
E) Grant Deed conveyed to the Sonoma County employees credit union, recorded January 6, 1981, as Instrument No. 1981-000627 of Official Records and re-recorded January 16, 1981, as Instrument No. 1981-002665 of Official Records.

Parcel Four:

Being a portion of RANCHO SAN MIGUEL and a portion of the lands of John Bower as recorded in Book 1472 Official Records, Page 271, Parcel 1 and being more particularly described as follows:

Beginning at a 1 ¼ "iron pipe monument marking the Northwest corner of the above said lands of bower, said iron pipe monument also being the Northeast corner of the lands of J. J. Bettini as recorded in Book 1067 of Official Records, Page 295 and also being in the Southerly line of Lot 22 of SANTA ROSA RURAL TRACTS as recorded in Book 18 of Maps, Page 19, Sonoma County records; thence from said Point of Beginning and along the Westerly line of the above said lands of bower South 0° 01' 00" West 530.39 feet (South 0° 45' 00" East, 533.81 feet deed) as shown on a map entitled "record of survey of lands acquired by the County of Sonoma" dated February 1956, and recorded in Book 71 of Maps, Page 25, Sonoma County records, to a 6 "X 6" concrete monument (formerly a ½ "iron pipe monument found) marking the Southwest corner of the said lands of bower; said Westerly line also being the Easterly line of the above said lands of Bettini and an Easterly line of the above said lands of the County of Sonoma; thence from said concrete monument and along the Southerly line of the said lands of Bower South 89° 39' 00" East (North 89° 39' 00" East., deed) 328.64 feet to a point from which a 6 "X 6" concrete monument marking a Northeast corner of the said lands of the County of Sonoma bears South 89° 39' 00" East 622.28 feet; thence leaving said Southerly line North 0° 01' 00" East 530.01 feet to a point in the Northerly line of the said lands of bower; thence from said point and along said Northerly line North 89° 35' 00" West 328.64 feet to the Point of Beginning.

Excepting therefrom all that portion of the above described parcel conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054974 of Official Records.

Parcel Five:

Being a portion of RANCHO SAN MIGUEL and of the lands of John J. Bettini as recorded in Book 1067 Official Records, Page 295, and being more particularly described as follows:

Beginning at a 1- ¼ inch iron pipe monument marking the Northeast corner of the above said lands of Bettini from which a 3/4 inch iron pipe with a 3 inch brass cap monument as shown on a "record of survey of the lands acquired by the County of Sonoma", as recorded in Book 71 of Maps, Page 25, bears North 89° 35' 00" West, 632.94 feet, said 3 inch brass cap monument marks the Southwest corner of Lot 22 as shown on a map entitled "SANTA ROSA RURAL TRACTS" as recorded in Book 18 of Maps, Page 19; said Point of Beginning also marks the Northwest corner of the lands of the County of Sonoma as recorded in Book 1882 of Official Records, Page 214; thence from said Point of Beginning and along the Easterly line of the said lands of Bettini, South 0° 01' 00" West (South 0° 16' 00" East deed) 146.00 feet to a 3 inch brass cap monument as shown on said "record of survey" and the Southeast corner of the said lands of Bettini; thence North 89° 35' 00" West (North 89° 50' 00" West deed) 269.58 feet to the Southeast corner of the lands of the City of Santa Rosa as recorded in Book 1821 Official Records, Page 641, from which a 3 inch brass cap monument marking the Southwest corner of the said lands of the City of Santa Rosa bears North 89° 35' 00" West 30.00 feet; thence from said Southeast corner North 0° 31' 10" West (North 0° 02' 00" West deed) 146.02 feet to the Northeast corner of said lands of the City of Santa Rosa from which a 3 inch brass cap monument marking the Northwest corner of the said lands of the City of Santa Rosa bears North 89° 35' 00" West 30.00 feet; thence from said Northeast corner South 89° 35' 00" East 270.94 feet to the Point of Beginning.

Excepting therefrom all that portion of the above described parcel conveyed to the State of California, acting by and through the Judicial Council of California, administrative office of the courts, recorded June 11, 2012, as Instrument No. 2012-054974 of Official Records.

Parcel Six:

Part of the RANCHO SAN MIGUEL and of the parcel of land as conveyed to Thomas Realty, a co-partnership, by deed dated May 23, 1946 and recorded July 24, 1946 in Book 700 of Official Records, Page 146, recorders serial no. C-23112, Sonoma County records, and being more particularly described as follows, TO-WIT:

Beginning at an iron pipe in the Westerly line of the state highway leading from Healdsburg to Santa Rosa, being the Southeasterly corner of the aforesaid Thomas Realty parcel; thence along said Westerly line of said highway North 24° 00' 30" West, 319.60 feet; thence along a curve to the right from a tangent bearing South 24° 00' 30" East with a radius of 25.00 feet, a distance of 39.27 feet; thence South 65° 59' 30" West, 200 feet; thence on a curve to the right with a radius of 25.0 feet, a distance of 39.27 feet; thence North 24° 00' 30" West, 105 feet; thence North 65° 00' 00" 30 "East 250.0 feet to a point in the said Westerly line of the highway; thence along said Westerly line North 24° 00' 30" West, 161.6 feet to the Northeasterly corner of said Thomas Realty parcel; thence along the Northerly line thereof South 89° 38' 00" West, 707.73 feet, more or less, to the Northwest corner thereof; thence along its Westerly line South 0° 45' 00" East, 533.81 feet to the Southwesterly corner thereof; thence along it's Southerly line North 89° 38' 00" East 937.17 feet, more or less, to the said Point of Beginning.

Excepting all that portion of the above described real property conveyed by John J. Bower and Ida bower to James A. Mills and Dorothy C. Mills and described within Parcel One in an instrument recorded on August 30, 1957 in Book 1541 at Page 375 of Official Records of Sonoma County, California.

Also Excepting all that portion of the above described real property conveyed by John J. Bower and Ida L. Bower to the County of Sonoma, a political subdivision and described in an instrument recorded on April 5, 1962 in Book 1882 at Page 214 of Official Records of Sonoma County, California.

Also excepting therefrom all that portion of the above described real property conveyed by the County of

Sonoma, a political subdivision of the State of California to the City of Santa Rosa, a municipal corporation and described in an instrument recorded August 8, 1973 in Book 2789, Page 135 of Official Records and recorded November 29, 1973 in Book 2819, Page 505 of Official Records of Sonoma County, California.

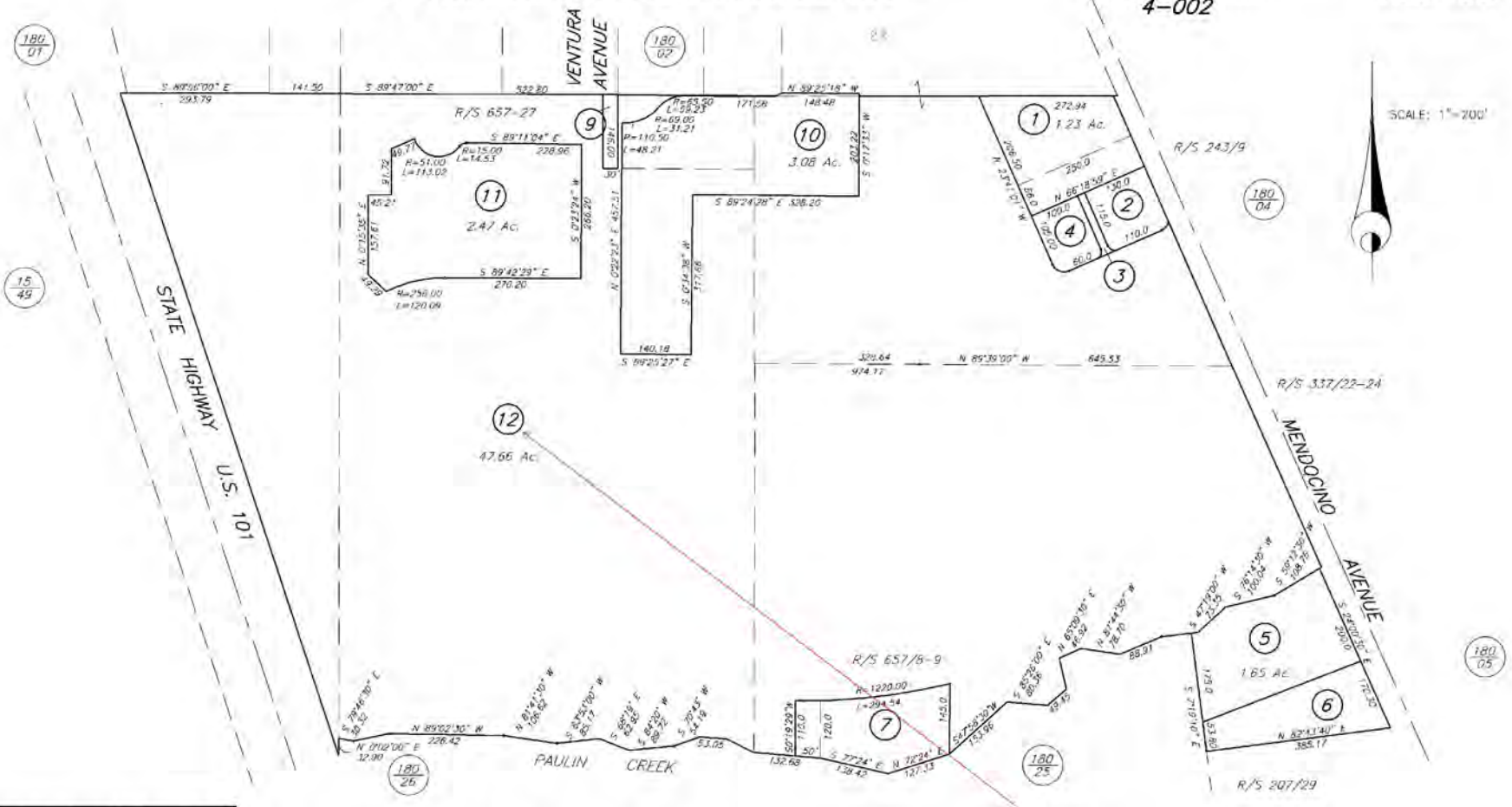
Also excepting therefrom all that portion of the above described real property conveyed to Lockwood-Reynaud, Inc and described in an instrument recorded December 15, 1976 in Book 3164, Page 745 of Official Records of Sonoma County, California.

APN: 180-030-012

COUNTY ASSESSOR'S PARCEL MAP

TAX RATE AREA 4-002

180-03



NOTE: This map was prepared for Assessment purposes only and does not indicate either parcel legality or a valid building site. No liability is assumed for the accuracy of the data delineated. The acreages are based on the information supplied to the Assessor (i.e. recorded survey maps, recorded deeds, prior assessment maps, etc.)

NOTE: Assessor's parcels do not necessarily constitute legal lots. To verify legal parcel status, check with the appropriate city or county community development or planning division.

Ptn of SANTA ROSA RURAL TRACTS.
REC. 11-22-1905 IN BK. 18, MAPS, PGS. 19-00

REVISED
07-16-97=9-LSL
06-26-01=AdjPg-KB
05-04-04=R/S-RM
09-17-12=12-KB

Assessor's Map Bk. 180, Pg. 03
Sonoma County, Calif. (ACAD)

KEY 9-17-12 KB

Privacy Notice

Last Updated and Effective Date: December 1, 2023

First American Financial Corporation and its subsidiaries and affiliates (collectively, "First American," "we," "us," or "our") describe in our full privacy policy ("Policy"), which can be found at https://www.firstam.com/privacy-policy/, how we collect, use, store, and disclose your personal information when: (1) when you access or use our websites, mobile applications, web-based applications, or other digital platforms where the Policy is posted ("Sites"); (2) when you use our products and services ("Services"); (3) when you communicate with us in any manner, including by e-mail, in-person, telephone, or other communication method ("Communications"); (4) when we obtain your information from third parties, including service providers, business partners, and governmental departments and agencies ("Third Parties"); and (5) when you interact with us to conduct business dealings, such as the personal information we obtain from business partners and service providers and contractors who provide us certain business services ("B2B"). This shortened form of the Policy describes some of the terms contained in the Policy.

The Policy applies wherever it is posted. To the extent a First American subsidiary or affiliate has different privacy practices, such entity shall have their own privacy statement posted as applicable.

Please note that the Policy does not apply to any information we collect from job candidates and employees. Our employee and job candidate privacy policy can be found here.

What Type Of Personal Information Do We Collect About You? We collect a variety of categories of personal information about you. To learn more about the categories of personal information we collect, please visit https://www.firstam.com/privacy-policy/.

How Do We Collect Your Personal Information? We collect your personal information: (1) directly from you; (2) automatically when you interact with us; and (3) from other parties, including business parties and affiliates.

How Do We Use Your Personal Information? We may use your personal information in a variety of ways, including but not limited to providing the services you have requested, fulfilling your transactions, complying with relevant laws and our policies, and handling a claim. To learn more about how we may use your personal information, please visit https://www.firstam.com/privacy-policy/.

How Do We Disclose Your Personal Information? We do not sell your personal information or share your personal information for cross-context behavioral advertising. We may, however, disclose your personal information, including to subsidiaries, affiliates, and to unaffiliated parties, such as service providers and contractors: (1) with your consent; (2) in a business transfer; (3) to service providers and contractors; (4) to subsidiaries and affiliates; and (5) for legal process and protection. To learn more about how we disclose your personal information, please visit https://www.firstam.com/privacy-policy/.

How Do We Store and Protect Your Personal Information? The security of your personal information is important to us. That is why we take all commercially reasonable steps to make sure your personal information is protected. We use our best efforts to maintain commercially reasonable technical, organizational, and physical safeguards, consistent with applicable law, to protect your personal information.

How Long Do We Keep Your Personal Information? We keep your personal information for as long as necessary in accordance with the purpose for which it was collected, our business needs, and our legal and regulatory obligations.

Your Choices We provide you the ability to exercise certain controls and choices regarding our collection, use, storage, and disclosure of your personal information. You can learn more about your choices by visiting https://www.firstam.com/privacy-policy/.

© 2024 First American Financial Corporation and/or its affiliates. All rights reserved. NYSE:FAF

International Jurisdictions: Our Services are offered in the United States of America (US), and are subject to US federal, state, and local law. If you are accessing the Services from another country, please be advised that you may be transferring your information to us in the US, and you consent to that transfer and use of your information in accordance with the Policy. You also agree to abide by the applicable laws of applicable US federal, state, and local laws concerning your use of the Services, and your agreements with us.

Changes to Our Policy: We may change the Policy from time to time. Any and all changes to the Policy will be reflected on this page and in the full Policy, and where appropriate provided in person or by another electronic method. YOUR CONTINUED USE, ACCESS, OR INTERACTION WITH OUR SERVICES OR YOUR CONTINUED COMMUNICATIONS WITH US AFTER THIS NOTICE HAS BEEN PROVIDED TO YOU WILL REPRESENT THAT YOU HAVE READ AND UNDERSTOOD THE POLICY.

For California Residents

If you are a California resident, you may have certain rights under California law, including but not limited to the California Consumer Privacy Act of 2018, as amended by the California Privacy Rights Act and its implementing regulations. To learn more, please visit https://www.firstam.com/privacy-policy/.

Contact Us: dataprivacy@firstam.com or toll free at 1-866-718-0097.

© 2024 First American Financial Corporation and/or its affiliates. All rights reserved. NYSE:FAF

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

the within instrument, and acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal in said County of Sonoma the day and year in this certificate first above written.

(NOTARY SEAL) U.E. Tomasini

Notary Public in and for said County of Sonoma, State of California.

My commission expires October 27, 1945.

Recorded at the Request of August Lepori, at 45 min. past 1 o'clock P. M., Nov. 24, 1943, in Volume 597 of Official Records, page 92, Sonoma County Records.

Serial No. B69404 Herbert B. Snyder, County Recorder

$1.10 Paid By M. Grant, Deputy Recorder

Copyist:Kidwell

Compared D. & Defaz
Dan Teresa

--------oOo---------

$9.90 U. S. Rev. Stps. Cd. Application No. 23611-10

JOINT TENANCY DEED

M. BETTINI and CATERINA BETTINI, his wife, the first parties, hereby Grant to ALMEDO BARBERIS and TARSILLA BARBERIS, his wife, the second parties, in joint tenancy all that real property situated in the County of Sonoma, State of California, and bounded and described as follows:

Being in the Rancho San Miguel, Township 7 North, Range 8 West M. D. M., and beginning at an iron pin driven in the center of Cleveland Avenue and in the center of the County Road known as Steel Lane, said iron pin marks the northwesterly corner of Lot 11 as shown and designated upon a map entitled "The Elliott Villa Sites", thence along the center of the County Road (Steel Lane), N. 89° 45' E. 477 feet to a point which shall be the actual point of commencement of the tract to be herein described; thence North 0° 09' East 776.33 feet to a point; thence North 87° 51' West 477.8 feet to the Western line of the Bettini property; thence along said line North 0° 09' East 617.7 feet to the center of Poulin Creek; thence along the center of Poulin Creek South 87° 43' East 822.35 feet to the Eastern line of the Bettini property; thence along said Eastern line South 0° 09' West 1373.5 feet to the center of the County Road known as Steel Lane; thence along the center of said road South 89° 45' West 345.50 feet to the point of commencement, containing 17.70 acres more or less.

Also giving and granting a right of way for roadway purposes 20 feet in width extending Northerly from the Northwest corner of the premises herein described 1321 feet, more or less, to San Miguel Avenue.

Reserving, however, unto said first parties a right of way 20 feet in width for road purposes over and along the extreme Western portion of the 17.70 acre tract hereinabove described, extending Southerly 617.7 feet from Poulin Creek.

IN WITNESS WHEREOF, the said first parties have executed this conveyance this 6th day of November, 1943.

M. Bettini
Caterina Bettini

STATE OF CALIFORNIA,) SS.
COUNTY OF SONOMA,)

On this 12th day of November in the year of our Lord One Thousand Nine Hundred and Forty Three, before me, H. D. Jones, a Notary Public in and for said County of Sonoma, State of California, residing therein, duly commissioned and sworn, personally appeared M. Bettini and Caterina Bettini, his wife, known to me to be the persons described in and whose names are subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official Seal at my office in said County of Sonoma, the day and year in this certificate first above written.

(NOTARY SEAL) H. D. Jones

Notary Public in and for said County of Sonoma, State of California.

My Commission expires Oct. 17, 1944.

Recorded at Request of Grantees Nov. 24, 1943, at 52 mins. past 1 o'clock P. M. in Book 597 of Official Records, page 93, Sonoma County Records.

Serial No. B69409 Herbert B. Snyder, County Recorder

$1.10 Paid By Harriet E. Maddocks, Deputy Recorder

Copyist:Kidwell

Compared D. & Defaz
Dan Teresa

--------oOo--------

$7.70 U. S. Rev. Stps. Cd. Application No. 23168

DEED

MARIE LINDNER the first party hereby Grant to LEO M. MOSER, the second party, all that real property situated in the County of Sonoma, State of California, described as follows:

PARCEL 1: Commencing at a point 23½ links west of the northeast corner of the southwest quarter of the southwest quarter of Section 28, in Township 8 North, of Range 10 West, M. D. M.; thence running south along the west side of Cemetery Road, (13° West Variation 17½° East) 80 feet;

thence West 150 feet; thence North 60 feet to the line of Mr. Bean's land; thence east along the said line, 150 feet to the place of beginning, and being situated in the Town of Guerneville, said County and State.

PARCEL 2: Commencing at a post 13 chains and 68 links north and 16 chains and 6 links east from the corner of Sections 29, 30, 31 and 32 in Township 8 North of Range 10 West, M. D. M., at the southeast corner of N. B. Turner's lot; running thence (North 7° 30' West, Variation 17½° East) along the east line of N. B. Turner's lot, 138 feet to the northeast corner of said lot; thence south 80° West to the County Road leading from Guerneville to the Quicksilver Mines; thence northerly along the east side of said road to the southwest corner of the land of John Bean; thence east along the south boundary of said Bean's land, 4 chains and 91 links; thence south 12° West 90 links to the southwest corner of F. J. Ryus' lot; thence east 2 chains and 27 3/4 links to the Cemetery Road; thence south along the west line of the Cemetery Road 5 chains and 4½ links to a stake; thence west along the north side of the Cemetery Road 1 chain and 79 3/4 links; thence south 67° west along said road 89 links; thence west to the place of beginning, containing 4½ acres, more or less.

PARCEL 3: All the water of certain spring situate 150 feet north and 65 feet east from the southwest corner of the northeast quarter of the southwest quarter of Section Number 29, in Township 8 North of Range 10 West, M. D. M., together with the land about said spring for reservoir purposes not to exceed 12 feet square, and also right of way to convey said water underground from said spring off from said northeast quarter of southwest quarter of said Section No. 29.

IN WITNESS WHEREOF, the said first party has executed this conveyance this 27th day of September, 1943.

Witness to Signature
Alfred F. Taddeuci

Marie Lindner

STATE OF CALIFORNIA,)
CITY AND COUNTY OF SAN FRANCISCO,) ss.

On this 5th day of November, in the year of our Lord One Thousand Nine Hundred and forty-three, before me, C. R. Nolton, a Notary Public in and for said City and County of San Francisco, State of California, residing therein, duly commissioned and sworn, personally appeared Marie Lindner known to me to be the person described in and whose name is subscribed to the within instrument and acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official Seal at my office in said City and County of San Francisco the day and year in this certificate first above written.

(NOTARY SEAL)

C. R. Nolton
Notary Public in and for said City and County of San Francisco, State of California.

My Commission expires August 27, 1947.

Recorded at Request of Russian River Realty Co. Nov. 24, 1943, at 56 mins. past 1 o'clock P. M. in Book 597 of Official Records, page 93, Sonoma County Records.

Serial No. B69413
$1.00 Paid
Copyist: Kidwell

Herbert R. Snyder, County Recorder
By Harriet E. Maddocks, Deputy Recorder

----------oOo----------

$2.75 U. S. Rev. Stps. Cd.

Application No. 23720

JOINT TENANCY DEED

FLOYD L. ROBERTS and STELLA ROBERTS, his wife, the first parties, hereby Grant to W. V. WILSON and LILLIE O. WILSON, his wife, the second parties, in joint tenancy, all that real property situated in the County of Sonoma, State of California, and bounded and described as follows:

Commencing at a point on the western line of Wright Avenue, as said avenue is shown on the map hereinafter referred to, where same is intersected by the northern line of Lot 37, as shown on said map; thence Southerly along said line of Wright Avenue 250 feet to the southern line of Lot 37; thence Westerly along said Southern line 348 feet to a point; thence Northerly in a direct line 250 feet to the Northern line of Lot 37, at a point distant 348 feet from the point of commencement; thence Easterly along said northern line 348 feet to the point of commencement.

Being the easterly two (2) acres, more or less, of Lot No. 37, as same is shown upon that certain map entitled, "Plat of Leddy Park, being a portion of Rancho Llano de Santa Rosa, in T. 7 N. R. 8 W., M. D. M.," etc., filed December 22, 1921, in Book 40 of Maps, page 14.

IN WITNESS WHEREOF, the said first parties have executed this conveyance this 23rd day of November, 1943.

Stella Roberts
Floyd L. Roberts

STATE OF CALIFORNIA,)
COUNTY OF SONOMA,) ss.

On this 23rd day of November in the year of our Lord One Thousand Nine Hundred and forty-three, before me, H. D. Jones, a Notary Public in and for said County of Sonoma, State

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

State of California)
County of Sonoma)ss.

On August 27, 1945, before me, J. M. Daw, a Notary Public, in and for said County and State, personally appeared R. M. Quackenbush attorney for plaintiff known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

(Notary Seal) J. M. Daw
Notary Public in and for Sonoma County, State of California.
My commission expires June 18, 1948.

Recorded at request of Sonoma Title Guaranty Company, Aug. 27, 1945 at 23 mins. past 4 o'clock P.M. in Book 642 of Official Records, Page 418, Sonoma County Records.

Serial No. B99048 Herbert B. Snyder County Recorder
$1.20 Paid By Fred B. Wendt Deputy Recorder
Copyist-Herzog

Book
Compared
Doc

---oOo---

$6.05 U. S. Rev. Stps. Cd.

GRANT DEED
IN JOINT TENANCY

For value received Elmer O. McChristian and Alta McChristian, his wife, Grant to J. P. Benson, and Trannie I. Benson, his wife, as Joint Tenants, all that real property situate in the City of Santa Rosa, County of Sonoma, State of California, described as follows:

All of Lot 23 and the South half of Lot 24, as numbered and designated upon the map entitled, "E" Street Addition to the City of Santa Rosa, California, " filed in the office of the County Recorder of the County of Sonoma on May 29, 1889 and recorded in Book 2 of Maps, page 22. The above Lot 24 being 40 feet in width, front and rear measurements, by 220 feet deep.

WITNESS our hands this 10th day of August, 1945.

Elmer O. McChristian
Alta McChristian

State of California)
County of Sonoma)ss.

On August 10, 1945, before me, R. A. Belden, a Notary Public in and for said County and State, personally appeared Elmer O. McChristian and Alta McChristian, his wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

(Notary Seal) R. A. Belden
Notary Public in and for Sonoma County, State of California.
My commission expires April 2, 1949.

Recorded at the request of Sonoma Title Guaranty Company, Aug. 27, 1945 at 24 min. past 4 o'clock P.M. in Volume 642 of Official Records, Page 419, Sonoma County Records.

Serial No. B99049 Herbert B. Snyder County Recorder
Fee $1.00 Paid By Fred B. Wendt Deputy Recorder
Copyist-Herzog

Book
Compared
Doc

---oOo---

Deed No. 3532

District	County	Route	Section
IV	Son	1	E

GRANT DEED
(Individual)

We, Emma Meisner Hendrickson, formerly Emma Meisner Duckhorn, and Edward L. Hendrickson, wife and husband, Grant to the State of California all that real property in the County of Sonoma, State of California, described as:

PARCEL 1

A portion of that certain 31.70 acre tract of land conveyed to Emma Meisner Duckhorn, now Emma Meisner Hendrickson, by deed recorded in Volume 424, at page 391, Official Records of Sonoma County, described as follows:

COMMENCING at the northwesterly corner of said 31.70 acre tract, which corner is distant N. 89° 52' 14" E., 14.78 feet from Engineer's Station 35+42.35 on the center line of the Department of Public Works' survey for the State highway from 0.6 mile south of Santa Rosa to 1.8 miles north of Santa Rosa, Road IV-Son-1-E, SRo; thence along the northerly line of said 31.70 acre tract N. 89° 52' 14" E., 80.00 feet to a line parallel with and 80.00 feet easterly, at right angles, from said center line; thence along said parallel line S. 18° 24' 16" E., 1212.93 feet; thence continuing along said parallel line S. 18° 24' 16" E., 30.00 feet and

RECORDED AT REQUEST OF
Big L Surety
AT 30 MIN. PAST 8 A M
SONOMA COUNTY, CALIFORNIA
Hob Singleton RECORDER Es-
JUL 8 1964

OFFICIAL RECORDS BOOK 2057 PAGE 242
FEES $ No Fee PD.
H 98303

IV-Son-1-SRo b
No. 24119

RELINQUISHMENT OF ACCESS RIGHTS

The COUNTY OF SONOMA, a political subdivision of the State of California being the owner of the real property in the City of Santa Rosa, County of Sonoma, State of California, described as:

Parcels acquired by deed from Emma Meisner Hendrickson, formerly Emma Meisner Duckhorn, dated September 14, 1954 and recorded September 20, 1954 under Recorder's Serial No. E-30344, Sonoma County Records.

Parcel acquired by deed from John E. Steele and Lillian Pearl Steele, his wife, dated September 10, 1954 and recorded September 10, 1954 under Recorder's Serial No. E-29639, Sonoma County Records.

Parcel acquired by deed from M. Bettini and Caterina Bettini, his wife, dated September 15, 1954 and recorded September 20, 1954 under Recorder's Serial No. E-30343, Sonoma County Records,

does hereby release and relinquish to the STATE OF CALIFORNIA any and all abutter's rights of access, appurtenant to the above described property, in and to the adjacent State highway right of way over and across the 30 foot opening described as "S. 18° 24' 16" E., 30.00 feet" in Parcel 1, of the deed to State of California recorded in Book 642 at Page 419, Official Records of Sonoma County.

This conveyance is made for the purpose of establishing said State highway by the grantee as a freeway and it is agreed that grantor's above described property shall have no access thereto over said 30 foot opening.

IN WITNESS WHEREOF grantor has caused these presents to be executed by its Officers thereunto duly authorized this 17th day of October, 1963.

COUNTY OF SONOMA

By A. Barron Smith

Chairman, Board of Supervisors.

Board of Retirement of the Retirement Association of the County of Sonoma

By Maurice B. Hurd

Chairman, Board of Retirement

So. Co. Employees' Retirement Assoc.

GRANTOR

Signed and delivered in the presence of

_____

_____

STATE OF CALIFORNIA)
) ss.
COUNTY OF SONOMA)

On this 21st day of October, 1963, before me, Helen M. Hightower, a Notary Public in and for the County of Sonoma, State of California, personally appeared S. Carson Mitchell, known to me to be the person by law empowered to sign all duly authorized contracts, deeds, bonds, and other legal instruments in which the County is a party, in the name and on behalf of the County, and known to me to be the person who executed the within instrument on behalf of the County of Sonoma, a political subdivision, therein named, and acknowledged to me that such county executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(SEAL)

Helen M. Hightower
Helen M. Hightower
Notary Public in and for the County of Sonoma, State of California.
My Commission expires 4-8-67

STATE OF CALIFORNIA,)
) SS.
County of Sonoma.)

On this 21st day of October, 1963, before me, Helen M. Hightower, a Notary Public in and for the County of Sonoma, State of California, personally appeared Donald B. Head, Chairman of the Board of Retirement, known to me to be by law empowered to sign all duly authorized contracts, deeds, bonds, and other legal instruments in which the Sonoma County Employees' Retirement Association is a party, in the name and on behalf of the association, and known to me to be the person who executed the within instrument on behalf of the said association, therein named, and acknowledged to me that such association executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Helen M. Hightower
Helen M. Hightower, Notary Public in and for the County of Sonoma, State of California.

My Commission expires: April 8, 1967.

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE SEC. 27281)

THIS IS TO CERTIFY, *That the State of California, grantee herein, acting by and through the Department of Public Works, Division of Highways, hereby accepts for public purposes the real property, or interest therein, conveyed by the attached instrument and consents to the recordation thereof.*

IN WITNESS WHEREOF, *I have hereunto set my hand this* 7th *day of* November 19 63

JOHN ERRECA
Director of Public Works

By R. A. Hayler
District Engineer *and Attorney in Fact*

FORM R/W-22
EST. 2178, 59035 8-62 2500 SPO

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

State of California)
County of Sonoma)ss.

On August 27, 1945, before me, J. M. Daw, a Notary Public, in and for said County and State, personally appeared R. M. Quackenbush attorney for plaintiff known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

(Notary Seal) J. M. Daw
Notary Public in and for Sonoma County, State of California.
My commission expires June 18, 1948.

Recorded at request of Sonoma Title Guaranty Company, Aug. 27, 1945 at 23 mins. past 4 o'clock P.M. in Book 642 of Official Records, Page 418, Sonoma County Records.

Serial No. B99048 Herbert B. Snyder County Recorder
$1.20 Paid By Fred B. Wendt Deputy Recorder
Copyist-Herzog

Book
Compared
Doc

---oOo---

$6.05 U. S. Rev. Stps. Cd.

GRANT DEED
IN JOINT TENANCY

For value received Elmer O. McChristian and Alta McChristian, his wife, Grant to J. P. Benson, and Trannie I. Benson, his wife, as Joint Tenants, all that real property situate in the City of Santa Rosa, County of Sonoma, State of California, described as follows:

All of Lot 23 and the South half of Lot 24, as numbered and designated upon the map entitled, "E" Street Addition to the City of Santa Rosa, California, " filed in the office of the County Recorder of the County of Sonoma on May 29, 1889 and recorded in Book 2 of Maps, page 22. The above Lot 24 being 40 feet in width, front and rear measurements, by 220 feet deep.

WITNESS our hands this 10th day of August, 1945.

Elmer O. McChristian
Alta McChristian

State of California)
County of Sonoma)ss.

On August 10, 1945, before me, R. A. Belden, a Notary Public in and for said County and State, personally appeared Elmer O. McChristian and Alta McChristian, his wife, known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

(Notary Seal) R. A. Belden
Notary Public in and for Sonoma County, State of California.
My commission expires April 2, 1949.

Recorded at the request of Sonoma Title Guaranty Company, Aug. 27, 1945 at 24 min. past 4 o'clock P.M. in Volume 642 of Official Records, Page 419, Sonoma County Records.

Serial No. B99049 Herbert B. Snyder County Recorder
Fee $1.00 Paid By Fred B. Wendt Deputy Recorder
Copyist-Herzog

Book
Compared
Doc

---oOo---

Deed No. 3532

District	County	Route	Section
IV	Son	1	E

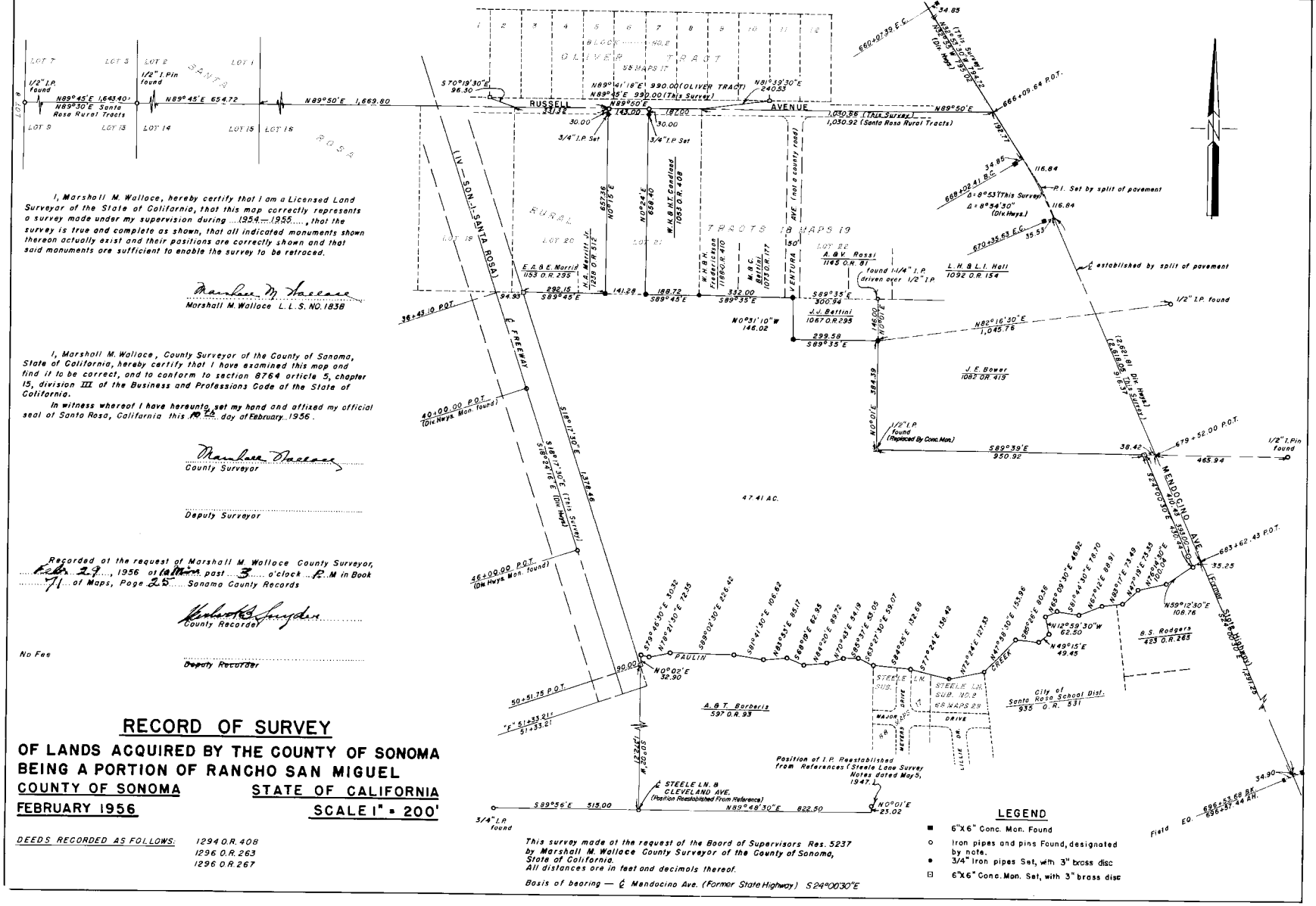
GRANT DEED
(Individual)

We, Emma Meisner Hendrickson, formerly Emma Meisner Duckhorn, and Edward L. Hendrickson, wife and husband, Grant to the State of California all that real property in the County of Sonoma, State of California, described as:

PARCEL 1

A portion of that certain 31.70 acre tract of land conveyed to Emma Meisner Duckhorn, now Emma Meisner Hendrickson, by deed recorded in Volume 424, at page 391, Official Records of Sonoma County, described as follows:

COMMENCING at the northwesterly corner of said 31.70 acre tract, which corner is distant N. 89° 52' 14" E., 14.78 feet from Engineer's Station 35+42.35 on the center line of the Department of Public Works' survey for the State highway from 0.6 mile south of Santa Rosa to 1.8 miles north of Santa Rosa, Road IV-Son-1-E, SRo; thence along the northerly line of said 31.70 acre tract N. 89° 52' 14" E., 80.00 feet to a line parallel with and 80.00 feet easterly, at right angles, from said center line; thence along said parallel line S. 18° 24' 16" E., 1212.93 feet; thence continuing along said parallel line S. 18° 24' 16" E., 30.00 feet and



875

71

71/25

25

875

BOOK 1445 PAGE 373

Auditor
To be recorded

RESOLUTION NO. 4915

RESOLUTION ACCEPTING DEED-EASEMENT FROM COUNTY OF SONOMA, A POLITICAL SUBDIVISION.

IT IS RESOLVED by the Council of the City of Santa Rosa that the Deed-Easement executed on the 6th day of April, 1956 by the County of Sonoma, a political subdivision, to the City of Santa Rosa be and the same is hereby accepted.

IN COUNCIL DULY PASSED this 31st day of May, 1956.

AYES: (5) Mayor Jensen, Councilmen Mitchell, Rafanelli, Stolting & Toohey

NOES: (0) None

ABSENT: (0) None

APPROVED: H. A. JENSEN
Mayor

ATTEST: JOHN HAWKES
City Clerk

I hereby certify that the foregoing is a true and correct copy of a resolution duly and regularly passed by the City Council of the City of Santa Rosa at a regular meeting thereof held 5/31/56

City Clerk of the City of Santa Rosa, Calif.

#10 BOOK 1445 PAGE 374 (2)

Deed - Easement

This Indenture made the 6th day of April one thousand nine hundred and fifty-six

Between COUNTY OF SONOMA, A POLITICAL SUBDIVISION

the party of the first part, and the City of Santa Rosa, a Municipal Corporation existing under the constitution and laws of the State of California, the party of the second part,

Witnesseth: That the said party of the first part, in consideration of the sum of one dollar ($1.00) and other valuable consideration, the receipt whereof is hereby acknowledged, does by these presents grant, bargain, and sell unto the said party of the second part, and to its successors and assigns forever, a perpetual easement with a right of immediate entry and continued possession for the construction, improvement, maintenance and repair of ~~streets, sidewalks, curbs, gutters, water mains and connections~~ sewers ~~and such other public or public utility purposes as the said City of Santa Rosa may choose to make thereof~~, in and to all that real property situated, lying and being in the City of Santa Rosa, County of Sonoma, State of California, and bounded and described as follows, to-wit:

"A right-of-way over a strip of land 10 feet wide lying 5 feet on each side of a center line described as follows: Beginning at a point on the East boundary of the County of Sonoma property described by Deeds recorded in Book 1294, Page 408, and Book 1296, Pages 263 and 267, of Official Records, Sonoma County, said boundary being also the West boundary of the 70 foot wide Mendocino Avenue right-of-way, and said point being N 24°00'30" W 39.78 feet distant from the intersection of the South boundary of said County of Sonoma property with the West boundary of said Mendocino Avenue right-of-way; thence S 71°37'30" W 495.23 feet to a point; thence S 56°28' W 368.73 feet to a point; thence N 89°10' W 1167.17 feet to a point that is N 71°42'30" E 5.00 feet distant from the West boundary of said County of Sonoma property, said West boundary being also the East boundary of the 180 foot wide State Freeway right-of-way; thence N 18° 17'30" W 1309.30 feet to a point on the North boundary of, and S 89°45' E 5.27 feet distant from Westernmost corner of said County of Sonoma property; and containing 0.768 acres.

Basis of bearings is the East boundary of said County of Sonoma property adjoining Mendocino Avenue.

"An Easement to be used for sewer construction purposes over a strip of land 15 feet wide, North and East of, adjoining, and extending along the above described right-of-way."

This Indenture and all the terms herein contained shall bind and inure to the benefit of the grantee, successors and assigns thereof, and shall bind and inure to the benefit of the grantor, and the successors and assigns of the grantor.

In Witness Whereof the said party of the first part has executed these presents the day and year first above written.

SONOMA COUNTY
BOARD OF SUPERVISORS
BY Lester H. Anderson CHAIRMAN

Signed and Delivered in the Presence of

Grantor

Grantor

Grantor

A C K N O W L E D G M E N T

STATE OF CALIFORNIA,)
: ss.
County of Sonoma.)

On the 6th day of April, 1956, before me, Elsa B. Kindig, a Notary Public in and for said Sonoma County, State of California, personally appeared Victor H. Lindgren known to me to be the Chairman of the Board of Supervisors of the County of Sonoma, the political subdivision described in and that executed the within instrument, and also known to me to be the person who executed the within instrument on behalf of the County of Sonoma therein named, and acknowledged to me that such County of Sonoma executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this Certificate first above written.

Elsa B. Kindig
NOTARY PUBLIC in and for the County of Sonoma, State of California.

My commission expires: July 17 1957

RECORDED AT REQUEST OF
City Auditor - Sonoma
AT 9:41 MIN. PAST 3 P M
Book 1445 Official Records p. 373
SONOMA COUNTY, CALIFORNIA
JUN 11 1956
Robert Snyder RECORDER
J. W. Snyder Jr. DEPUTY
SERIAL No. E 84379

COMPARED

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDED AT REQUEST OF
S.B. Co.

1981 OCT 27 PM 3:00

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA

DENNICE A. PETERSON

81062101

FREE

WHEN RECORDED RETURN TO
CITY ENGINEER'S OFFICE
P. O. Box 1678
Santa Rosa, CA 95402

EASEMENT DEED

Sonoma County Employees Credt Union, a Corporation

GRANT(S) TO

THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION

An easement with a right of immediate entry and continued possession for the construction, improvement, maintenance and repairs for public utility purposes including but not limited to electricity, gas, sewer facilities, water facilities, storm drains, sidewalks, telephone, cable television and for such other public or public utility purposes as the City of Santa Rosa may choose to make and over and upon that certain real property situated in the County of Sonoma, State of California, described as follows:

SEE ATTACHED

REF.: R-2152 A

A.P.N. 12 - 281 - 32

Dated October 14 1981

Sylvia E. Fox President

Rodney A. Dole Secretary

Recording of this document is requested for an on behalf of the City of Santa Rosa pursuant to Section 6103 of the Government Code.

Office of the City Attorney

By Diane Morris

NO TAX DUE

The property described in this instrument is located within the Corporate limits of the City of Santa Rosa.

STATE OF CALIFORNIA
County of } ss

On Oct. 14, 1981, before me, the undersigned, a Notary Public in and for said County and State, personally appeared

Sylvia E. Fox and Rodney A. Dole

known to me to be the person(s) whose name(s) (is) (are) subscribed to the within instrument and acknowledged to me that (he) (she) (they) executed the same.

(SEAL)

Notary Public

My commission expires:

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed above is hereby accepted by order of the Council of the City of Santa Rosa on MAY 20TH 1975 and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA,
A Muncipal Corporation

By: Allen H. Potter

Dated: October 15, 1981

PURSUANT TO AUTHORIZATION PER CITY COUNCIL RESOLUTION/ [illegible] 11242 DATED 5-20-75.

STATE OF CALIFORNIA }
COUNTY OF Sonoma } ss.

On this 14th day of October in the year one thousand nine hundred and 81, before me, Patricia Hanly a Notary Public, State of California, duly commissioned and sworn, personally appeared Sylvia E. Fox and Rodney A. Dole known to me to be the Pres. & Secretary of the corporation described in and that executed the within instrument, and also known to me to be the persons who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the same

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in the County of Sonoma the day and year in this certificate first above written.

Patricia Hanly
Notary Public, State of California

OFFICIAL SEAL
PATRICIA HANLY
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires April 23, 1982

81 - 70518

Cowdery's Form No. 28–Acknowledgment Corporation (C. C. Secs. 1190–1190.1) Printed 5/72

A strip of land 10 feet wide lying 5 feet on each side of a centerline described as follows:

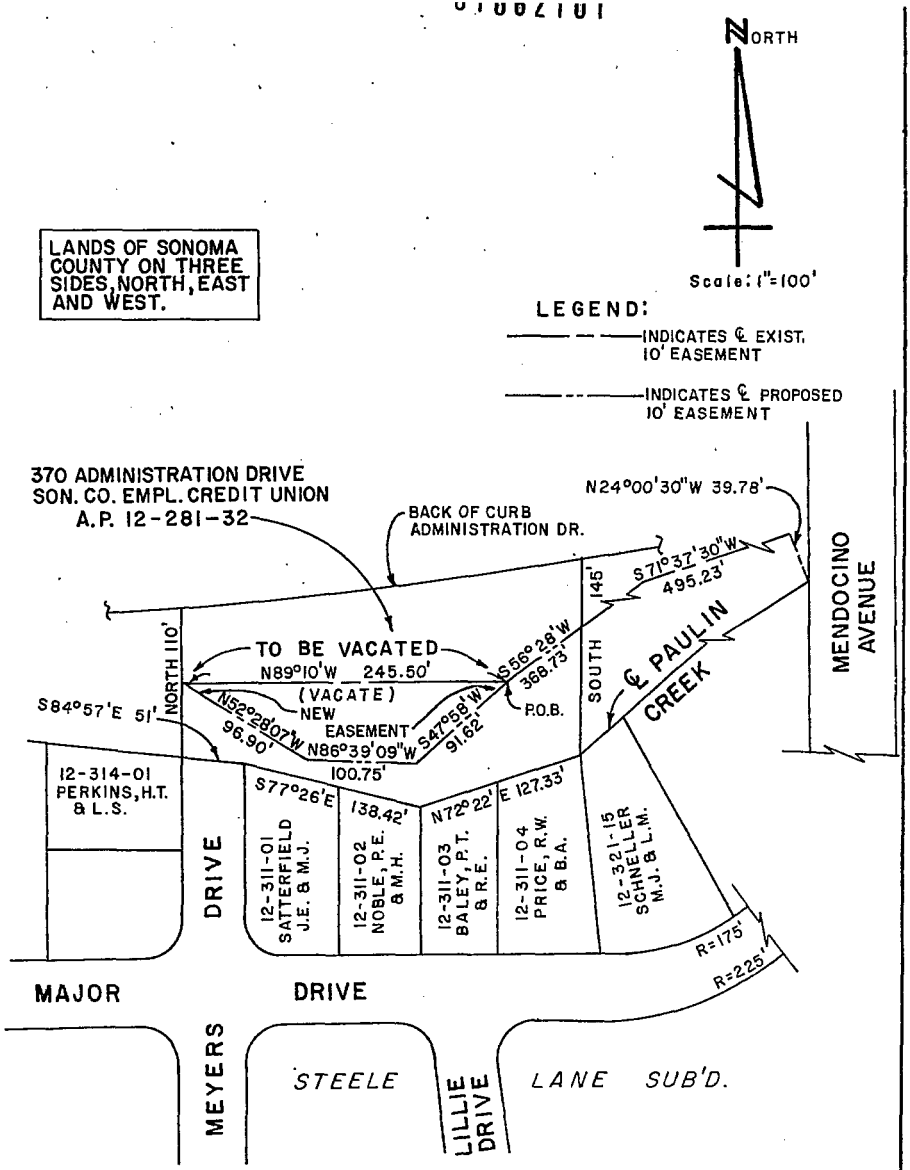
Beginning at a point on the east boundary of the County of Sonoma property described by Deeds, recorded in Book 1294, Page 408, and Book 1296, Pages 263 and 267 of Official Records, Sonoma County, said boundary being also the west boundary of the 70 foot wide Mendocino Avenue right of way, and said point being N 24° 00' 30" W, 39.78 feet distant from the intersection of the south boundary of said County of Sonoma property with the west boundary of said Mendocino Avenue right of way; thence S 71° 37' 30" W 495.23 feet to a point; thence S 56° 28' W 368.73 feet to a point to the true point of beginning of this easement; thence from said true point of beginning, S 47° 58' 00" W, 91.62 feet; thence N 86° 39' 09" W, 100.75 feet; thence N 52° 28' 07" W, 96.90 feet to the intersection of the centerline of a ten foot easement granted to the City of Santa Rosa from the County of Sonoma for the North Trunk Sewer.

Containing 0.066 acres, more or less.

Basis of Bearings: East boundary of said County of Sonoma property adjoining Mendocino Avenue.

A.P. No. 12-281-32

Ref: R-2152A



OWNER AND MAILING ADDRESS	PROPERTY AREAS	CITY OF SANTA ROSA
SO. CO. EMPL. CREDIT UNION 370 ADMINISTRATION DRIVE SANTA ROSA, CA. 95401	TAKE 0.066 Ac. REMAINDER 0.94 Ac. TOTAL 1.006 Ac.	NORTH TRUNK SEWER SEWER EASEMENT ACQUISITION
A.P. No. 12-281-32 O.R. No. Serial no. 8100 2665 O.R. No. 2141-844	CITY ACQUISITION DEED O.R.	SCALE: 1" = 100' DATE: AUG. 27, 1981 DWN. L.E. CHK. L.E. APPROVED MJS 10-19-81 FILE NO. R.-2152A

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDED AT REQUEST OF
S.R. City

1982 JAN 26 PM 3:29

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA
BERNICE A. PETERSON

82004417

6

6.2

FREE

After recording return to
City Clerk's Office
P. O. Box 1678
Santa Rosa CA 95402

RESOLUTION NO. 15486

A RESOLUTION OF THE COUNCIL OF THE CITY OF SANTA ROSA VACATING A PORTION OF A PUBLIC SERVICE EASEMENT PURSUANT TO SUMMARY VACATION PROCEDURE (NORTH TRUNK SEWER EASEMENT, A PORTION)

WHEREAS, pursuant to Streets and Highways Code section 8333 et seq., the City Council may summarily vacate any portion of a public service easement which portion has been superseded by relocation; and

WHEREAS, a portion of a public service easement as described in Exhibit "A", attached hereto and incorporated by reference herein, has been superseded by relocation, said relocation being more particularly described in Exhibit "B", attached hereto and incorporated by reference herein.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Santa Rosa as follows:

1. That the portion of a public service easement, which portion is described in Exhibit "A" which is attached and made a part hereof by this reference, is hereby vacated and abandoned.
2. That the City Clerk be and is hereby directed to record a certified copy of this resolution in the Office of the County Recorder for Sonoma County.
3. That from and after the date the above referenced certified copy of this resolution is recorded, that portion of the public service easement which is described in Exhibit "A" shall no longer constitute a public service easement.

IN COUNCIL DULY PASSED this 19th day of January, 1982.

AYES: (5) Mayor Barone, Councilmen Born, Guggiana, Healy and Jeffries

NOES: (0)

ABSENT: (0)

APPROVED: Walter F. Barone
Mayor

ATTEST: Kathleen Albright
Assistant City Clerk

I hereby certify that the foregoing is a true and correct copy of a resolution duly and regularly adopted by the Council of the City of Santa Rosa at a regular meeting thereof held 19 January 1982.
KENNETH R. BLACKMAN, City Clerk
City of Santa Rosa
By Kathleen Albright
Assistant City Clerk / ~~Deputy City Clerk~~

APPROVED AS TO FORM

City Attorney

The property described in this instrument is located within the Corporate limits of the City of Santa Rosa.

NO TAX DUE

Recording of this document is requested for and on behalf of the City of Santa Rosa pursuant to Section 6103 of the Government Code.

Office of the City Attorney
By K. Albright

8208411

EXHIBIT "A"

OWNER AND MAILING ADDRESS	PROPERTY AREAS	CITY OF SANTA ROSA
SO. CO. EMPL. CREDIT UNION 370 ADMINISTRATION DRIVE SANTA ROSA, CA. 95401	TAKE 0.066 Ac. REMAINDER 0.94 Ac. TOTAL 1.006 Ac.	NORTH TRUNK SEWER VACATION OF EASEMENT
A.P. No. 12-281-32 O.R. No. Serial no. 8100 2665 O.R. No. 2141-844	CITY ACQUISITION DEED O.R.	SCALE: 1" = 100' DATE: AUG. 27, 1981 DWN. L.E. CHK. L.E. APPROVED FILE NO. R.-2152 B

82004417

EXHIBIT "A"

DESCRIPTION OF EASEMENT TO BE VACATED

A strip of land 10 feet wide lying 5 feet on each side of a centerline described as follows:

Beginning at a point on the east boundary of the County of Sonoma property described by Deeds, recorded in Book 1294, Page 408, and Book 1296, Pages 263 and 267 of Official Records, Sonoma County, said boundary being also the west boundary of the 70 foot wide Mendocino Avenue right of way, and said point being N 24° 00' 30" W, 39.78 feet distant from the intersection of the south boundary of said County of Sonoma property with the west boundary of said Mendocino Avenue right of way; thence S 71° 37' 30" W 495.23 feet to a point; thence S 56° 28' W 368.73 feet to a point to the true point of beginning of the easement to be vacated; thence from said true point of beginning, N 89° 10' 00" W, 245.50 Feet.

Containing 0.056 acres, more or less.

Basis of Bearings: East boundary of said County of Sonoma property adjoining Mendocino Avenue.

A.P. No. 12-281-32

82004417

EXHIBIT "B"

RECORDED AT REQUEST OF S.R.C.Co.

1981 OCT 27 PM 3:00

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA
GERRICE A. PETERSON

FREE

WHEN RECORDED RETURN TO
CITY ENGINEER'S OFFICE
P. O. Box 1678
Santa Rosa, CA 95402

EASEMENT DEED

Sonoma County Employees Credt Union, a Corporation

GRANT(S) TO

THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION

An easement with a right of immediate entry and continued possession for the construction, improvement, maintenance and repairs for public utility purposes including but not limited to electricity, gas, sewer facilities, water facilities, storm drains, sidewalks, telephone, cable television and for such other public or public utility purposes as the City of Santa Rosa may choose to make and over and upon that certain real property situated in the County of Sonoma, State of California, described as follows:

SEE ATTACHED

REF: R-2152 A

A.P.N. 12 - 281 - 32

Dated October 14 1981

Sylvia E. Fox President

Rodney A. Dole Secretary

Recording of this document is requested for an on behalf of the City of Santa Rosa pursuant to Section 6103 of the Government Code.

Office of the City Attorney

By Diane Morris

NO TAX DUE

The property described in this instrument is located within the Corporate limits of the City of Santa Rosa.

STATE OF CALIFORNIA
County of } ss

On Oct. 14, 1981, before me, the undersigned, a Notary Public in and for said County and State, personally appeared

Sylvia E. Fox and Rodney A. Dole

known to me to be the person(s) whose name(s) (is) (are) subscribed to the within instrument and acknowledged to me that (he) (she) (they) executed the same.

(SEAL)

Notary Public

My commission expires:

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed above is hereby accepted by order of the Council of the City of Santa Rosa on MAY 20TH 1975 and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA,
A Muncipal Corporation

By:

Dated: October 15, 1981

PURSUANT TO AUTHORIZATION PER
CITY COUNCIL RESOLUTION/

82004417

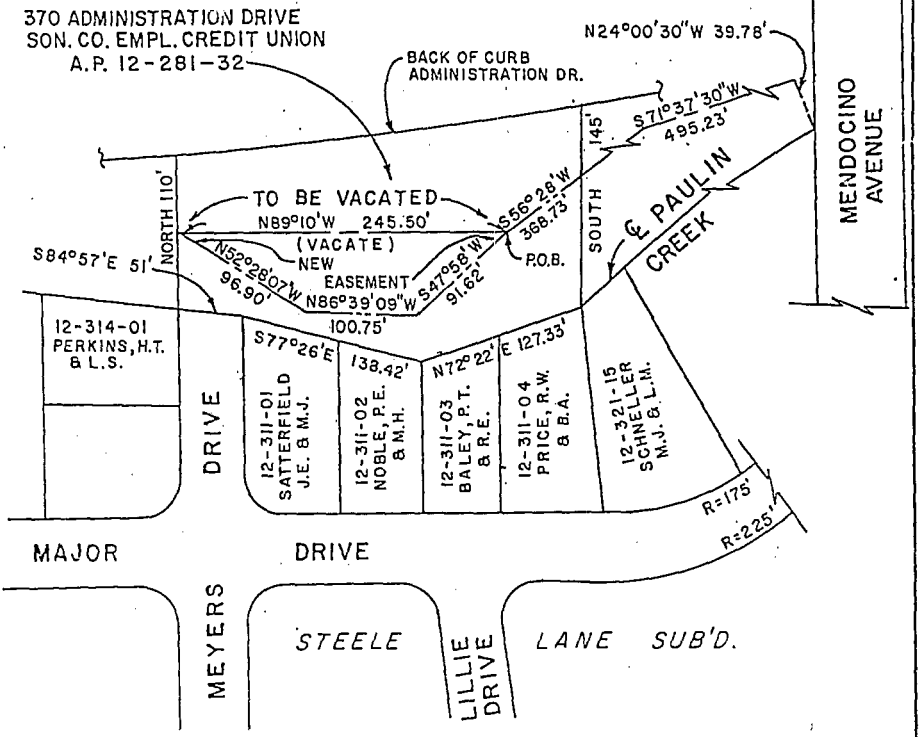
LANDS OF SONOMA COUNTY ON THREE SIDES, NORTH, EAST AND WEST.

Scale: 1"=100'

LEGEND:

———— INDICATES ℄ EXIST. 10' EASEMENT

———— INDICATES ℄ PROPOSED 10' EASEMENT



OWNER AND MAILING ADDRESS	PROPERTY AREAS	CITY OF SANTA ROSA
SO. CO. EMPL. CREDIT UNION 370 ADMINISTRATION DRIVE SANTA ROSA, CA. 95401	TAKE 0.066 Ac. REMAINDER 0.94 Ac. TOTAL 1.006 Ac.	NORTH TRUNK SEWER SEWER EASEMENT ACQUISITION
A.P. No. 12-281-32 O.R. No. Serial no. 8100 2665 O.R. No. 2141-844	CITY ACQUISITION DEED O.R.	SCALE: 1" = 100' DATE: AUG 27, 1981 DWN. L.E. CHK. L.E. APPROVED MES 10-19-81 FILE NO. R.-2152A

Rodney A. Dole

consents to ... authorized officer.

A strip of land 10 feet wide lying 5 feet on each side of a centerline described as follows:

Beginning at a point on the east boundary of the County of Sonoma property described by Deeds, recorded in Book 1294, Page 408, and Book 1296, Pages 263 and 267 of Official Records, Sonoma County, said boundary being also the west boundary of the 70 foot wide Mendocino Avenue right of way, and said point being N 24° 00' 30" W, 39.78 feet distant from the intersection of the south boundary of said County of Sonoma property with the west boundary of said Mendocino Avenue right of way; thence S 71° 37' 30" W 495.23 feet to a point; thence S 56° 28' W 368.73 feet to a point to the true point of beginning of this easement; thence from said true point of beginning, S 47° 58' 00" W, 91.62 feet; thence N 86° 39' 09" W, 100.75 feet; thence N 52° 28' 07" W, 96.90 feet to the intersection of the centerline of a ten foot easement granted to the City of Santa Rosa from the County of Sonoma for the North Trunk Sewer.

Containing 0.066 acres, more or less.

Basis of Bearings: East boundary of said County of Sonoma property adjoining Mendocino Avenue.

A.P. No. 12-281-32

Ref: R-2152A

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

2014015394

OFFICIAL RECORDS OF
SONOMA COUNTY
WILLIAM F ROUSSEAU

SONOMA COUNTY COMMUNITY
03/06/2014 01:43 DEED
RECORDING FEE: $0.00
PAID

4 PGS

WHEN RECORDED RETURN TO:

Department of Community Development
Engineering Division
100 Santa Rosa Ave, Room 5
Santa Rosa, CA 95404

General Services Department
2300 County Center Drive, A200
Santa Rosa, CA 95403

R&T 11922 DEED TO PUBLIC AGENCY, -0- TRANSFER TAX DUE

EASEMENT GRANT DEED

COUNTY OF SONOMA

GRANT(S) TO

THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION

An easement with a right of immediate entry and continued possession for the construction, improvement, maintenance, repairs, operation, and replacement of sanitary sewer facilities as described in **Exhibit A**.

A.P.N. 180-030-012

Date: February 19, 2014

By: J. Allyn

By: Jose Obregon

ATTACH NOTARY PUBLIC ACKNOWLEDGEMENT

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed herein is hereby accepted by order of the Council of the City of Santa Rosa pursuant to Council Resolution/Ordinance No. 25533 dated JAN 21, 2003, ~~2014~~, and grantee consents to recordation thereof by its duly authorized officer.

CITY OF SANTA ROSA
A Municipal Corporation

By: R Ar

Dated: 2/25/14

Exhibit A
Legal Description Easement

The land described herein is for a 15 foot wide Sanitary Sewer easement extending 7.5 feet either side of the following described center line and extending radially 7.5 feet around the beginning and end points. Said Easement is for the construction and maintenance of a public sanitary sewer main over the lands of Sonoma County as described in a Record of Survey recorded February, 29, 1956 in Book 71 of Maps at Page 25, situated in the State of California, County of Sonoma, Lying within Rancho San Miguel. Said easement center line is more particularly described as follows and shown in the attached Exhibit B:

COMMENCING at a 3 inch Brass Disk labeled "G-14" "City of Santa Rosa" in a standard monument casing in the centerline of Mendocino Ave, from which bears N28°06'02" W 2,976.45 feet a 3 inch Brass Disk labeled "G-380" "City of Santa Rosa" in a standard monument casing in the centerline of Mendocino Ave.

Thence N 76°18'31" W, 665.91 feet to the **TRUE POINT OF BEGINNING**, also being the location of SSMH #23;

Thence S 72°35'39" W, 179.89 feet;

Thence S 76°38'31" W, 230.05 feet;

Thence N 89°39'13" W, 908.13 feet;

Thence S 66°05'13" W, 187.00 feet to the end of the easement centerline, also being the location of SSMH #35; from which bears N 11°58'28" W, 472.58 feet a 3 inch Brass Disk labeled "G-5004" "City of Santa Rosa" in standard monument casing, located 124.4 feet west of the northwest corner of the Sonoma County Administration Building,110.8 feet southwest of the intersection of Administration Drive and Fiscal Drive, 59.2 feet east of the right of way fence along U.S. Highway 101 and 45.2 feet west of the centerline of Administration Drive.

Containing 0.52 acres, more or less.

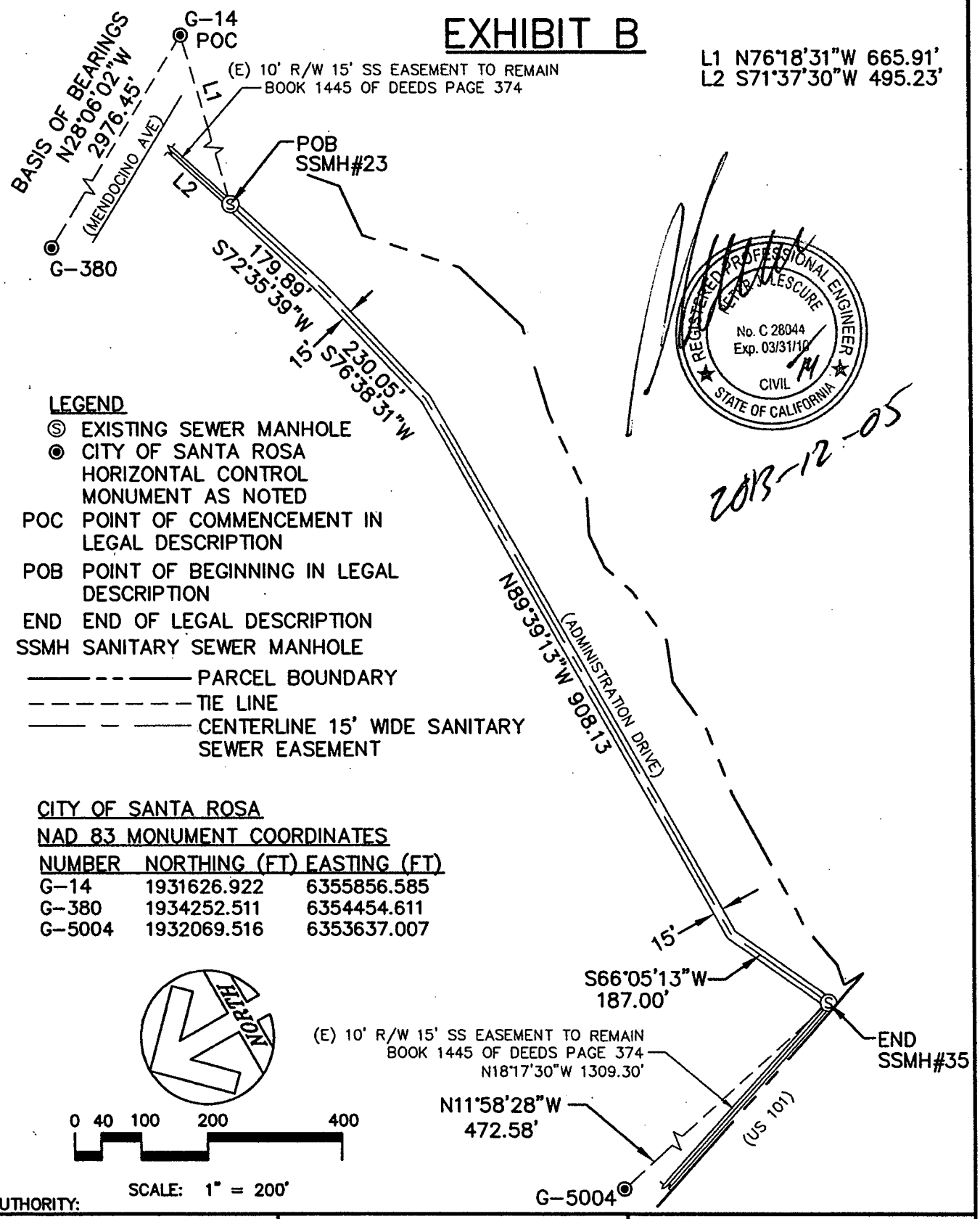
This legal description was prepared under my direction at the request of The City of Santa Rosa, in December 2013 and is based upon an unrecorded retracement survey performed by The City of Santa Rosa.

2013-12-05

Peter J. Lescure, PE — Date
RCE 28044

REGISTERED PROFESSIONAL ENGINEER
PETER J. LESCURE
No. C 28044
Exp. 03/31/14
CIVIL
STATE OF CALIFORNIA

EXHIBIT B



AUTHORITY:

OWNER AND MAILING ADDRESS	PROPERTY AREAS	*CITY OF SANTA ROSA*
COUNTY OF SONOMA ADMINISTRATION DRIVE SANTA ROSA, CA 95403	SANITARY SEWER EASEMENT SS MH #23 TO SS MH #35.	SANITARY SEWER EASEMENT COUNTY OF SONOMA TO CITY OF SANTA ROSA
A.P. No. 180-030-012		SCALE 1"=200' DATED 12/05/2013
O.R. No. _____ O.R. No. _____	CITY ACQUISITION DEED O.R. No. _____	APPROVED Colleen Ferguson R-5309

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California
County of Sonoma

On February 19, 2014 (Date) before me, Brian Yuen Notary Public (Here Insert Name and Title of the Officer),

personally appeared Jose Luis Obregon (Name(s) of Signer(s))

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

BRIAN YUEN
COMM. #2003416
Notary Public • California
Sonoma County
My Comm. Expires Jan. 7, 2017

Signature: _____ (Signature of Notary Public)

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Attachment 2: Easement Grant Deed

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____	Signer's Name: _____
☐ Corporate Officer — Title(s): _____	☐ Corporate Officer — Title(s): _____
☐ Individual	☐ Individual
☐ Partner — ☐ Limited ☐ General	☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact	☐ Attorney in Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
☐ Other: _____	☐ Other: _____
Signer Is Representing: _____	Signer Is Representing: _____
RIGHT THUMBPRINT OF SIGNER — Top of thumb here	RIGHT THUMBPRINT OF SIGNER — Top of thumb here

© 2010 National Notary Association • NationalNotary.org • 1-800-US NOTARY (1-800-876-6827)

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

WHEN RECORDED RETURN TO:

Department of Community Development
Engineering Division
100 Santa Rosa Ave, Room 5
Santa Rosa, CA 95404

General Services Department
2300 County Center Drive, A200
Santa Rosa, CA 95403

2014015395

OFFICIAL RECORDS OF
SONOMA COUNTY
WILLIAM F ROUSSEAU

SONOMA COUNTY COMMUNITY
03/06/2014 01:43 DEED
RECORDING FEE: $0.00
PAID

5 PGS

R&T 11922 DEED TO PUBLIC AGENCY, -0- TRANSFER TAX DUE

EASEMENT QUITCLAIM DEED

THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION

QUITCLAIMS ALL RIGHT, TITLE AND INTEREST TO:

COUNTY OF SONOMA

All that Real Property situated within the State of California, County of Sonoma, as described in **Exhibit A.**

A.P.N. 180-030-007, 180-030-012

Date: February 5, **2014**

By: [signature]

By: SCOTT P. Bartley

ATTACH NOTARY PUBLIC ACKNOWLEDGEMENT

CERTIFICATE OF ACCEPTANCE – (Government Code §27281) – This is to certify that the interest in the real property conveyed above is hereby accepted by the undersigned officer or agent on behalf of the County of Sonoma pursuant to authority conferred by Summary Action of the Board of Supervisors of the County of Sonoma on June 25, 2013, and the grantee consents to recordation thereof by its duly authorized officer.

Dated: February 19, 2014

[signature]

Jose Obregon, Director
Department of General Services

Exhibit A
Legal Description – Existing Site Easement

The lands described herein are for existing utility Right of Way and Easements to be vacated. Lands to be vacated include a portion of Right of Way and Easement for Sewer Construction as described in Deed - Easement recorded June 11, 1956 at Book 1445 page 374 Sonoma County Records, and an Easement as described in Easement Deed recorded October 27, 1981 as Document 81062101 Sonoma County Records, situated in the State of California, County of Sonoma, Lying within Rancho San Miguel. The center line of said portions of Right of Way and Easements to be vacated being more particularly described as follows and shown in the attached Exhibit B:

PARCEL ONE

Beginning; at a point on said Right of Way / Sewer Easement, also being the location of Sanitary Sewer Manhole No. 23 situated in Administration Drive, which point bears S 76°18'31" E 665.91 feet from a 3 inch Brass Disk labeled "G-14" "City of Santa Rosa" in a standard monument casing in the centerline of Mendocino Ave,

Thence S 56°28'00" W, 368.73 feet to Point "A" for the purpose of this description;

Thence N 89°10'00" W, 1167.17 feet, to the end of the portion of said Right of Way / Easement to be vacated, also being the location of Sanitary Sewer Manhole No. 35 situated westerly of County Center Drive, from which bears N 11°58'28" W, 472.58 feet a 3 inch Brass Disk labeled "G-5004" "City of Santa Rosa" in a standard monument casing, located 124.4 feet west of the northwest corner of the Sonoma County Administration Building,110.8 feet southwest of the intersection of Administration Drive and Fiscal Drive, 59.2 feet east of the right of way fence along U.S. Highway 101 and 45.2 feet west of the centerline of Administration Drive.

PARCEL TWO

Beginning; at point "A" of PARCEL ONE;

Thence S 47°58'00" W 91.62 feet

Thence N 86°39'09" W 100.75 feet

Thence N 52°28'07" W 96.90 feet, being the end of PARCEL TWO.

This legal description was prepared under my direction at the request of City of Santa Rosa, in December, 2013 and is based upon instruments Deed - Easement recorded June 11, 1956 at Book 1445 of Deeds page 374 describing said Right of Way and Easement for Sewer Construction inclusive of PARCEL ONE above and Easement Deed recorded October 27, 1981 as Document 81062101 describing PARCEL TWO above.

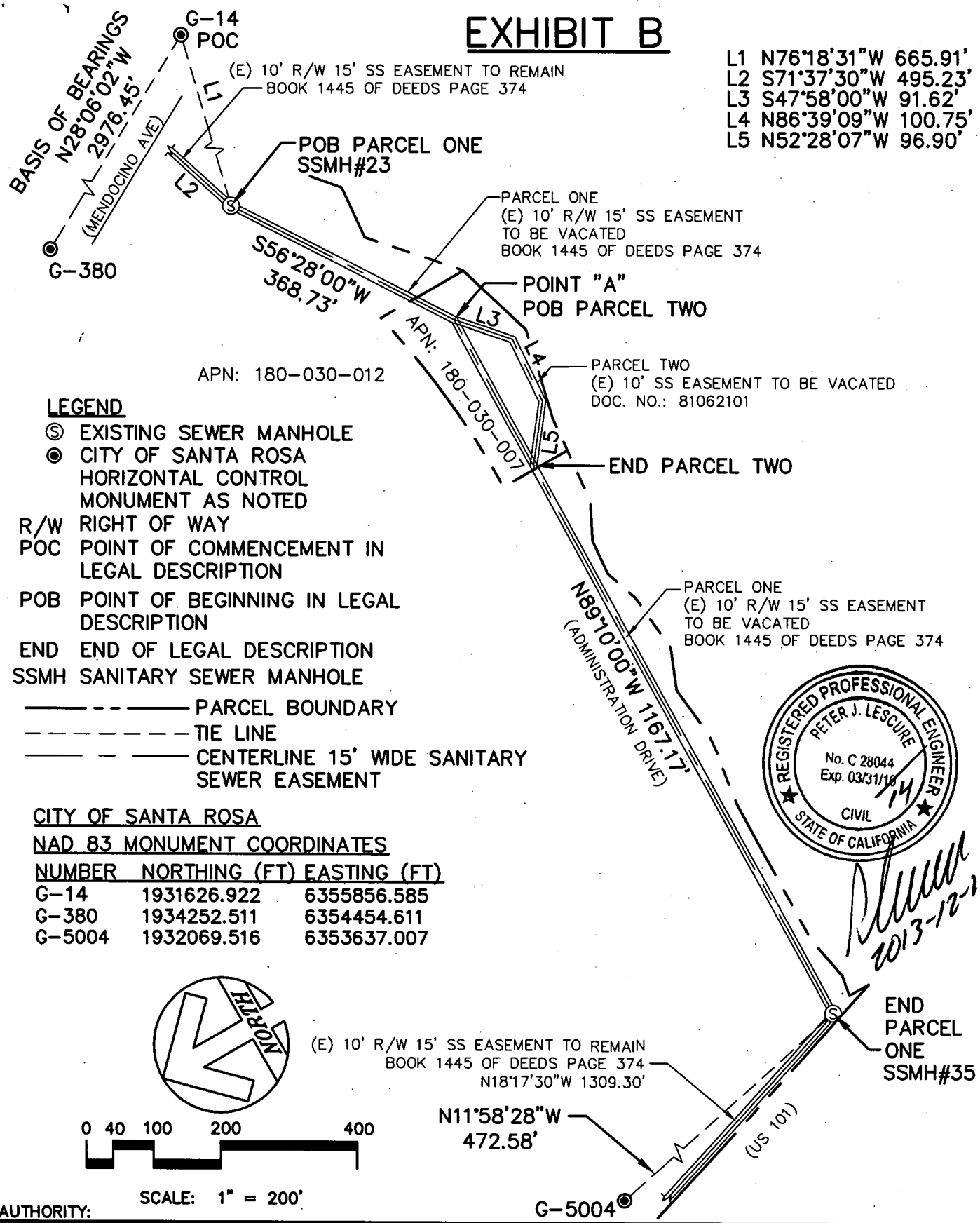
2013-12-04

Peter J. Lescure, PE — Date
RCE 28044

REGISTERED PROFESSIONAL ENGINEER
PETER J. LESCURE
No. C 28044
Exp. 03/31/14
CIVIL
STATE OF CALIFORNIA

Esmt Vacation Desc 120413.docx

EXHIBIT B



L1 N76°18'31"W 665.91'
L2 S71°37'30"W 495.23'
L3 S47°58'00"W 91.62'
L4 N86°39'09"W 100.75'
L5 N52°28'07"W 96.90'

LEGEND

- Ⓢ EXISTING SEWER MANHOLE
- ◉ CITY OF SANTA ROSA HORIZONTAL CONTROL MONUMENT AS NOTED
- R/W RIGHT OF WAY
- POC POINT OF COMMENCEMENT IN LEGAL DESCRIPTION
- POB POINT OF BEGINNING IN LEGAL DESCRIPTION
- END END OF LEGAL DESCRIPTION
- SSMH SANITARY SEWER MANHOLE
- ——— PARCEL BOUNDARY
- – – – – TIE LINE
- ——— – ——— CENTERLINE 15' WIDE SANITARY SEWER EASEMENT

CITY OF SANTA ROSA
NAD 83 MONUMENT COORDINATES

NUMBER	NORTHING (FT)	EASTING (FT)
G-14	1931626.922	6355856.585
G-380	1934252.511	6354454.611
G-5004	1932069.516	6353637.007

REGISTERED PROFESSIONAL ENGINEER
PETER J. LESCURE
No. C 28044
Exp. 03/31/14
CIVIL
STATE OF CALIFORNIA

2013-12-13

AUTHORITY:

OWNER AND MAILING ADDRESS	PROPERTY AREAS	CITY OF SANTA ROSA
COUNTY OF SONOMA ADMINISTRATION DRIVE SANTA ROSA, CA 95403	EXISTING SITE EASEMENT SS MH #23 TO SS MH #35.	SANITARY SEWER EASEMENT CITY OF SANTA ROSA TO COUNTY OF SONOMA
A.P. No. 180-030-007 & 012		SCALE 1"=200' | DATED 12/13/2013
O.R. No. _____	CITY ACQUISITION DEED	APPROVED Colleen Ferguson | FILE NO. R-5310
O.R. No. _____	O.R. No. _____	

ACKNOWLEDGMENT

State of California
County of Sonoma)

On February 5, 2014 before me, Teresa A. Griffin, Notary Public
(insert name and title of the officer)

personally appeared SCOTT P. BARTLEY,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

TERESA A. GRIFFIN
Commission # 1959941
Notary Public - California
Sonoma County
My Comm. Expires Dec 8, 2015

Signature _____ (Seal)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California
County of Sonoma

On February 19, 2014 (Date) before me, Brian Yuen (Here Insert Name and Title of the Officer),

personally appeared Jose Luis Obregon (Name(s) of Signer(s)),

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

BRIAN YUEN
COMM. #2003416
Notary Public - California
Sonoma County
My Comm. Expires Jan. 7, 2017

Signature: _____ (Signature of Notary Public)

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Attachment 1: Easement Quitclaim Deed

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____	Signer's Name: _____
☐ Corporate Officer — Title(s): _____	☐ Corporate Officer — Title(s): _____
☐ Individual	☐ Individual
☐ Partner — ☐ Limited ☐ General	☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact	☐ Attorney in Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
☐ Other: _____	☐ Other: _____
Signer Is Representing: _____	Signer Is Representing: _____
RIGHT THUMBPRINT OF SIGNER — Top of thumb here	RIGHT THUMBPRINT OF SIGNER — Top of thumb here

© 2010 National Notary Association • NationalNotary.org • 1-800-US NOTARY (1-800-876-6827)

Item #5907

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:

City Clerk
City of Santa Rosa
100 Santa Rosa Avenue, Room 10
Santa Rosa, CA 95404

SANTA ROSA CITY
03/06/2014 01:44 RSL
RECORDING FEE: $0.00
PAID

2014015396

OFFICIAL RECORDS OF
SONOMA COUNTY
WILLIAM F ROUSSEAU

4 pgs

Document title:

RESOLUTION NO. 28413

RESOLUTION OF THE COUNCIL OF THE CITY OF SANTA ROSA SUMMARILY VACATING PUBLIC UTILITY EASEMENTS FOR SANITARY SEWER LOCATED AT 2555 VENTURA AVENUE (APN 180-030-012) AND 370 ADMINISTRATION DRIVE (APN 180-030-007) ASSOCIATED WITH THE ADMINISTRATION DRIVE SEWER IMPROVEMENT PROJECT

FREE RECORDING REQUESTED PURSUANT TO G.C. 27383

RESOLUTION NO. 28413

RESOLUTION OF THE COUNCIL OF THE CITY OF SANTA ROSA SUMMARILY VACATING PUBLIC UTILITY EASEMENTS FOR SANITARY SEWER LOCATED AT 2555 VENTURA AVENUE (APN 180-030-012) AND 370 ADMINISTRATION DRIVE (APN 180-030-007) ASSOCIATED WITH THE ADMINISTRATION DRIVE SEWER IMPROVEMENT PROJECT

WHEREAS, pursuant to Section 8333 of the Streets and Highways Code, the City may summarily vacate public service easements which have been superseded by relocation; and

WHEREAS, the public utility easements for a sanitary sewer across two parcels, owned by County of Sonoma (County), located at, 2555 Ventura Avenue (APN 180-030-012) and 370 Administration Drive (APN 180-030-007), the specific locations of which are set forth in Attachment 1 Exhibit B, attached hereto and made part hereof, will be superseded by relocation, by the recordation of new public easements; and

WHEREAS, no additional public utility facilities or public service easements are located within the easement areas to be vacated; and

WHEREAS, the County is willing to convey the easement to the City in exchange for reconveyance of the existing easement back to County.

NOW, THEREFORE, BE IT RESOLVED that the Council of the City of Santa Rosa finds that:

1. These vacations are made pursuant to Section 8333 of the Streets and Highways Code. The easements will be superseded by relocation and there are no other public facilities located within the easement areas to be vacated.

BE IT FURTHER RESOLVED, that the Council of the City of Santa Rosa approves and authorizes the Mayer to execute the Agreement for the Reconveyance and Conveyance of Easements.

BE IT FURTHER RESOLVED, based on these findings, that from and after the date this resolution is recorded, the above described public utility easements for sanitary sewer are hereby vacated and shall no longer constitute public easements.

BE IT FURTHER RESOLVED, that the Transportation and Public Works Department is hereby directed to record a certified copy of this resolution in the Office of the County Recorder, and the Mayor is hereby authorized to execute quitclaim deeds evidencing the vacations set forth herein in favor of the underlying property owners for the purpose of clearing title.

BE IT FURTHER RESOLVED that the Council approves the vacation of the public utility easements for sanitary sewer on 2555 Ventura Avenue (APN 180-030-012) and 370

Administration Drive (APN 180-030-007), subject to the condition that upon vacation of public sewer easements and abandonment of the public sewer main all existing above-ground portions of sanitary manholes shall be removed and disposed of.

IN COUNCIL DULY PASSED this 28th day of January, 2014.

AYES: (5) Vice Mayor Swinth, Council Members Carlstrom, Combs, Olivares, Ours

NOES: (0)

ABSENT: (2) Mayor Bartley, Council Member Wysocky

ABSTAIN: (0)

ATTEST: _____
City Clerk

APPROVED: _____
Vice Mayor

APPROVED AS TO FORM:

_____
City Attorney

Attachments:

- Agreement for The Reconveyance and Conveyance of Easements.

CLERK'S CERTIFICATION

I, Terri A. Griffin, hereby certify that the foregoing is a true and correct copy of Resolution No. 28413 duly and regularly adopted by the Council of the City of Santa Rosa at a regular meeting thereof held January 28, 2014.

TERRI A. GRIFFIN, City Clerk
City of Santa Rosa

City Clerk

Dated: February 5, 2014

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

BOOK 1732 PAGE 478

CERTIFICATE OF ACCEPTANCE

by

CITY OF SANTA ROSA, CALIFORNIA

THIS IS TO CERTIFY that the interest in real property conveyed by the deed, grant or covenant dated the 4th day of MARCH, 1958, from JOHN J. BOWER, JAMES A. MILLS, DOROTHY E. MILLS, to the City of Santa Rosa, a municipal corporation, is hereby accepted by order of the Council of the City of Santa Rosa on the 2nd day of February, 1960, and the grantee consents to recordation thereof by its duly authorized officer.

DATED: This 2nd day of February, 1960.

CITY OF SANTA ROSA, A
Municipal Corporation

By: _____
Mayor
Authorized by Res #5988

RECORDED AT REQUEST OF
City Attorney
AT 8 MIN. PAST 12 M
SONOMA COUNTY, CALIFORNIA
Hoch Snyder RECORDER
FEB 9 - 1960
OFFICIAL RECORDS BOOK 1732 PAGE 478
NO FEES $ _____ PD.

G 1255

BOOK 1732 PAGE 479

EASEMENT DEED

JOHN J. BOWER JAMES A. MILLS DOROTHY E MILLS

GRANT(S) TO
THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION,

An easement with a right of immediate entry and continued possession for the construction, improvement, maintenance and repairs for public utility purposes as set forth hereinafter and for such other public or public utility purposes as the said City of Santa Rosa may choose to make over and upon that certain real property situated in the County of Sonoma, State of California, described as follows:

Being a right of way for the construction, installation and maintenance of sewer and water mains and appurtenances under, in and along a portion of that tract of land, Jay E. Bower to John J. Bower, as recorded October 2, 1956 in Official Records of Sonoma County, Book 1472, Page 271, said right of way being a strip of land 10 feet wide along the Northerly side of and adjacent to the Northerly line of the aforementioned land of Bower.

Also a temporary 15 foot construction easement, the Southerly line of which is parallel to and 15 feet Southerly, measured at right angles, from the Southerly line of the above described 10 foot right of way.

WITNESS: H Bolla

Dated March 4th 1958

John J. Bower
James A. Mills
Dorothy E. Mills

State of California } SS
County of

On This 4th (Fourth) day of March in the year One Thousand Nine Hundred and Fifty Eight before me Agnes M. Bick a Notary Public in and for the County of Sonoma State of California, residing therein, duly commissioned and sworn, appeared H. Bolla

known to me to be the same person whose name is subscribed to the within instrument, as a witness thereto, who, being by me duly sworn, deposes and says that he resides in Santa Rosa, Calif that he was present and saw John J. Bower, James A. Mills, Dorothy E. Mills personally known to him to be the same persons described in and who executed the said within instrument, as First parties thereto, sign, seal and deliver the same; and that the said First Parties duly acknowledged in the presence of said affiant that they executed the same, and that he the said affiant H. Bolla thereupon at their request subscribed his name as a witness thereto.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, the day and year in this certificate first above written.

Agnes M. Bick

Agnes M. Bick
In and for said County of Sonoma State of California

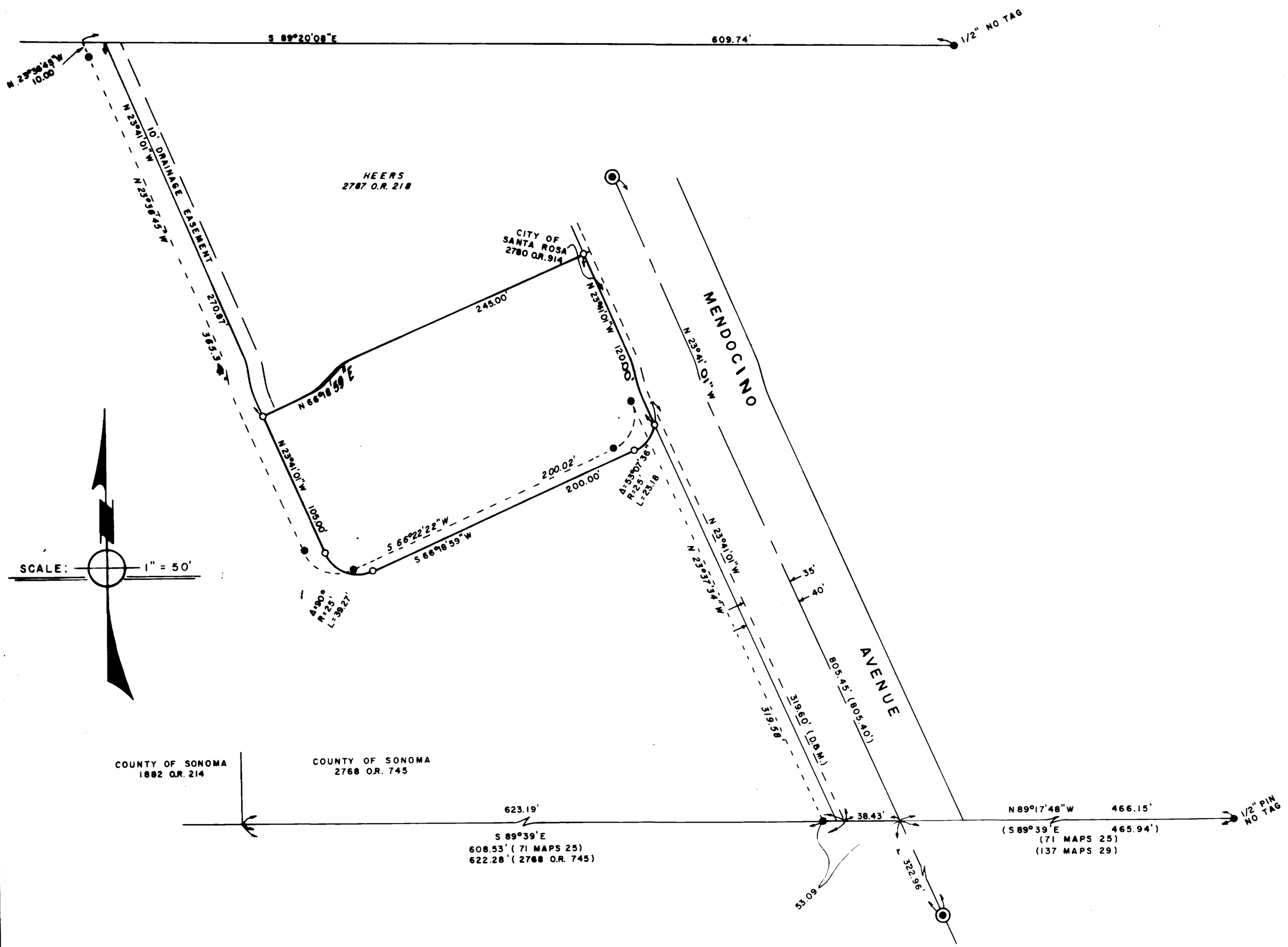
WITNESS ACKNOWLEDGMENT
My Commission Expires Oct. 24, 1960

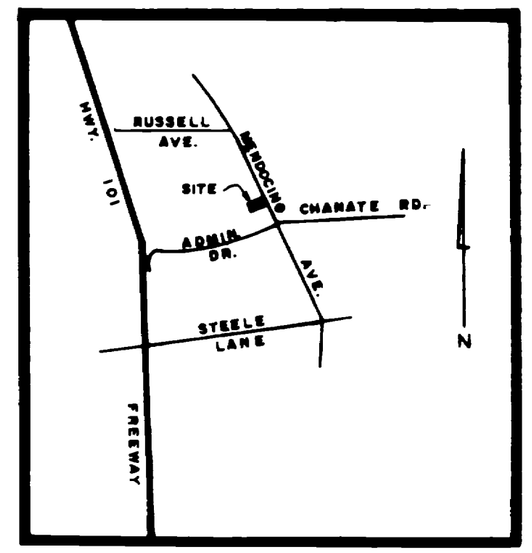
1412 PICA, 530 16th St., Oakland, Calif.

8/62

243

9





LOCATION MAP
NOT TO SCALE

LEGEND

Iron Pipe ½" x 30" Set Tagged L.S. 3489.....○
Brass Disk in Conc. Found, unless otherwise noted .....●
Deed and Measured.....D. & M.

Basis of Bearings:
N 23°41'01"W Between found City Monuments on Mendocino Avenue, Per Record of Survey 146 Maps 44.

CITY OF SANTA ROSA

RECORD OF SURVEY

LYING WITHIN THE RANCHO SAN MIGUEL, AND BEING THE LANDS OF LOCKWOOD-REYNAUD INC., A CALIFORNIA CORPORATION AS SAID LANDS ARE DESCRIBED BY DEED FILED IN BOOK 3115 AT PAGE 100 OF OFFICIAL RECORDS OF SONOMA COUNTY.

COUNTY OF SONOMA STATE OF CALIFORNIA

mitchell & heryford
consulting engineers & land surveyors
666 seventh street, santa rosa, calif. 95404 (707) 546-1340

SHEET 1 OF 1 SHEETS

74-76

RECORDER'S CERTIFICATE

Filed this 20 day of Dec., 1976 at 8A m. in Book 243 of Maps at Page 9 at the request of the County Surveyor

Harry Snyder Jr., County Recorder — Deputy

R77749

Fee: 5.00

COUNTY SURVEYOR'S CERTIFICATE

This map has been examined for conformance with the requirements of the Land Surveyors Act this 17th day of Dec., 1976

DUANE BUTLER
Duane Butler, County Surveyor

SURVEYOR'S CERTIFICATE

This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Land Surveyors Act at the request of Lockwood Reynaud in October, 1976

Doane E. Heryford — L.S. 3489

A.P. No. 12-281-7, 22, 26

76-112

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDING REQUESTED BY

WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME Public Works
ADDRESS
CITY & STATE ZIP Tony

Title Order No. Escrow No.

RECORDED AT REQUEST OF SONOMA COUNTY
1981 JAN -6 PM 1:22
81000627
OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA
BERNICE A. PETERSON

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

The undersigned declares that the documentary transfer tax is $ #2.75 and is
☑ computed on the full value of the interest or property conveyed, or is
☐ computed on the full value less the value of liens or encumbrances remaining thereon at the time of sale. The land, tenements or realty is located in
☐ unincorporated area ☐ city of Santa Rosa

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
The County of Sonoma, a political subdivision of the State of California

hereby GRANT(S) to
The Sonoma County Employees Credit Union

SONOMA COUNTY
DOCUMENTARY TRANSFER TAX
PAID $ 2.75

the following described real property in the county of , state of California:

Lying within Rancho San Miguel and being a portion of the lands of the County of Sonoma as shown on the record of survey recorded in Book 71, of Maps, Page 25, and being more particularly described as follows:

Beginning at the Northwest corner of the lands of the Sonoma County Employees Credit Union, a corporate entity, as recorded in Book 2141, Official Records, Page 844; thence from said point of beginning and along the Westerly line of the said lands South 120 feet, more or less, to the center of Paulin Creek, being the Southwesterly corner of the said lands; thence along the center of Paulin Creek N 84° 50' W, 51 feet, more or less; thence leaving said center of creek North 110 feet, more or less, to a point on the back face of a concrete curb of Administration Drive; thence along said back face of the concrete curb East, 50 feet to the point of beginning (containing 0.13 acres, more or less).

The following terms and conditions, achieving the following restrictions, reservations, and reversion of title, shall be incorporated in any deed or conveyance documents consummating such sale: (see attached page for conditions)

Dated

Chairman, Board of Supervisors

STATE OF CALIFORNIA }
COUNTY OF } SS.

On before me, the undersigned, a Notary Public in and for said County and State, personally appeared

, known to me to be the person whose name subscribed to the within instrument and acknowledged that executed the same.

Signature of Notary

FOR NOTARY SEAL OR STAMP

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE; IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

Name Street Address City & State

L-1 (G.S.) (Rev. 4-75) 8 pt.

81000627

1. Said property shall be used solely for the purpose of erecting an office building, parking and related improvements thereon, the plans and specifications for which shall be approved by the Board of Supervisors of the County of Sonoma prior to commencement of construction.

2. Said office building and related facilities shall be used solely for said Credit Union operation purposes, except that excess space may be leased or rented to the Sonoma County Employees Association or its successors, or to the County of Sonoma or other governmental agencies or, provided the Board of Supervisors of the County of Sonoma first by resolution of said Board consents thereto, to any quasi-governmental agency or other rentor or lessee so approved.

3. Said buildings and grounds shall be maintained in good condition compatible aesthetically and physically to the surrounding Administration Center Site.

4. The fee title to said land shall automatically revert and revest to the County of Sonoma upon abandonment of use thereof by said Credit Union or upon its devotion to any other use than those authorized as herein above provided.

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

On this 19 day of Dec., 1980, before me, Carline K. Poliakoff, personally appeared Eric J. Koenigshofer, known to me to be Chairman of the Board of Supervisors of the County of Sonoma, California, and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
CARLINE K. POLIAKOFF
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires July 28, 1981

Carline K. Poliakoff
Notary Public in and for the County of Sonoma, State of California

END OF DOCUMENT

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

RECORDING REQUESTED BY

81002665 RECORDED AT REQUEST OF SONOMA COUNTY 81000627

1981 JAN -6 PM 1:22

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA

BERNICE A. PETERSON

AND WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME Public Works
ADDRESS Tony
CITY & STATE ZIP

Title Order No. Escrow No.

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

The undersigned declares that the documentary transfer tax is $ #2.75 and is

☑ computed on the full value of the interest or property conveyed, or is

☐ computed on the full value less the value of liens or encumbrances remaining thereon at the time of sale. The land, tenements or realty is located in

☐ unincorporated area ☐ city of Santa Rosa

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

The County of Sonoma, a political subdivision of the State of California

hereby GRANT(S) to

The Sonoma County Employees Credit Union

SONOMA COUNTY
DOCUMENTARY TRANSFER TAX
PAID $ 2.75

the following described real property in the county of , state of California:

Lying within Rancho San Miguel and being a portion of the lands of the County of Sonoma as shown on the record of survey recorded in Book 71, of Maps, Page 25, and being more particularly described as follows:

Beginning at the Northwest corner of the lands of the Sonoma County Employees Credit Union, a corporate entity, as recorded in Book 2141, Official Records, Page 844; thence from said point of beginning and along the Westerly line of the said lands South 120 feet, more or less, to the center of Paulin Creek, being the Southwesterly corner of the said lands; thence along the center of Paulin Creek N 84° 50' W, 51 feet, more or less; thence leaving said center of creek North 110 feet, more or less, to a point on the back face of a concrete curb of Administration Drive; thence along said back face of the concrete curb East, 50 feet to the point of beginning (containing 0.13 acres, more or less).

The following terms and conditions, achieving the following restrictions, reservations, and reversion of title, shall be incorporated in any deed or conveyance documents consummating such sale: (see attached page for conditions)

Dated

Eugene Conlan
Chairman, Board of Supervisors

RERECORDED TO SHOW CITY OF S.R. APPROVAL

STAMP

STATE OF CALIFORNIA }
COUNTY OF } SS.

On before me, the undersigned, a Notary Public in and for said County and State, personally appeared

, known to me to be the person whose name subscribed to the within instrument and acknowledged that executed the same.

Signature of Notary

FOR NOTARY SEAL OR STAMP

RECORDED AT REQUEST OF Public Works

1981 JAN 16 AM 11:30

OFFICIAL RECORDS
SONOMA COUNTY CALIFORNIA

BERNICE A. PETERSON

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE; IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

Name Street Address City & State

L-1 (G.S.) (Rev. 4-75) 8 pt.

81002665

1. Said property shall be used solely for the purpose of erecting an office building, parking and related improvements thereon, the plans and specifications for which shall be approved by the Board of Supervisors of the County of Sonoma prior to commencement of construction.

2. Said office building and related facilities shall be used solely for said Credit Union operation purposes, except that excess space may be leased or rented to the Sonoma County Employees Association or its successors, or to the County of Sonoma or other governmental agencies or, provided the Board of Supervisors of the County of Sonoma first by resolution of said Board consents thereto, to any quasi-governmental agency or other rentor or lessee so approved.

3. Said buildings and grounds shall be maintained in good condition compatible aesthetically and physically to the surrounding Administration Center Site.

4. The fee title to said land shall automatically revert and revest to the County of Sonoma upon abandonment of use thereof by said Credit Union or upon its devotion to any other use than those authorized as herein above provided.

STATE OF CALIFORNIA)
) ss
COUNTY OF SONOMA)

On this 19 day of Dec., 1980, before me, Carline K. Poliakoff, personally appeared Eric J. Koenigshofer, known to me to be Chairman of the Board of Supervisors of the County of Sonoma, California, and known to me to be the person who executed the within instrument on behalf of said public corporation, agency or political subdivision, and acknowledged to me that such political subdivision executed the same.

OFFICIAL SEAL
CARLINE K. POLIAKOFF
NOTARY PUBLIC — CALIFORNIA
PRINCIPAL OFFICE IN
SONOMA COUNTY
My Commission Expires July 28, 1981

Carline K. Poliakoff
Notary Public in and for the County of Sonoma, State of California

This lot line adjustment (number 80-0147) has been approved by the City of Santa Rosa in accordance with Section 66412(d) of the Subdivision Map Act.

Approved by: [signature] Date: 1/16/81

657
8

Graphic Scale: 1"=60' [1:720]
240 120 60 30 0 60

SURVEYOR'S STATEMENT

This map correctly represents a survey made by me or under my direction in conformance with the Land Surveyor's Act at the request of Redwood Credit Union in September, 2003.

Adron R Smith, PLS 7901
my license expires 12/31/03

PROFESSIONAL LAND SURVEYOR * AARON R. SMITH * No L 7901 EXP 12/31/03 * STATE OF CALIFORNIA

COUNTY SURVEYOR'S STATEMENT:

This map has been examined for conformance with Section 8766 of the Land Surveyor's Act this 13th day of November, 2003.

Gary O'Connor, PLS 7272

PROFESSIONAL LAND SURVEYOR * GARY J O'CONNOR Deputy PLS 7272 Exp. 12/31/04 * STATE OF CALIFORNIA

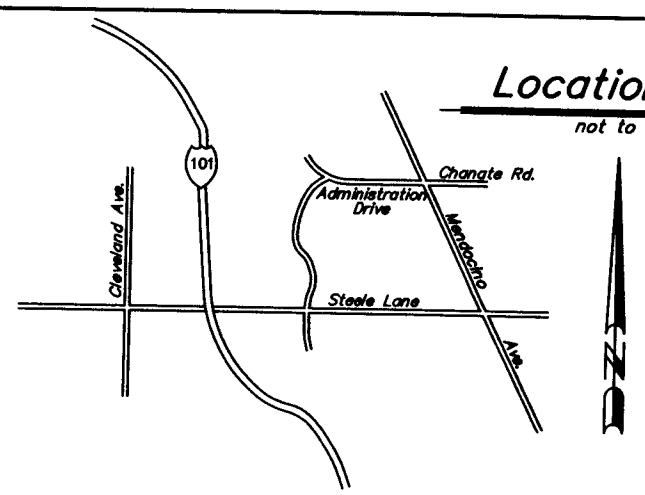
RECORDER'S STATEMENT:

Filed this 13th day of November, 2003 at 14:55 P M in book 657 of Maps, page 8-9, at the request of the County Surveyor.

Eve T. Lewis Recorder
Marilyn Droste Deputy
Fee Paid 10.00
Doc. No. 2003238332

Location Map

not to scale

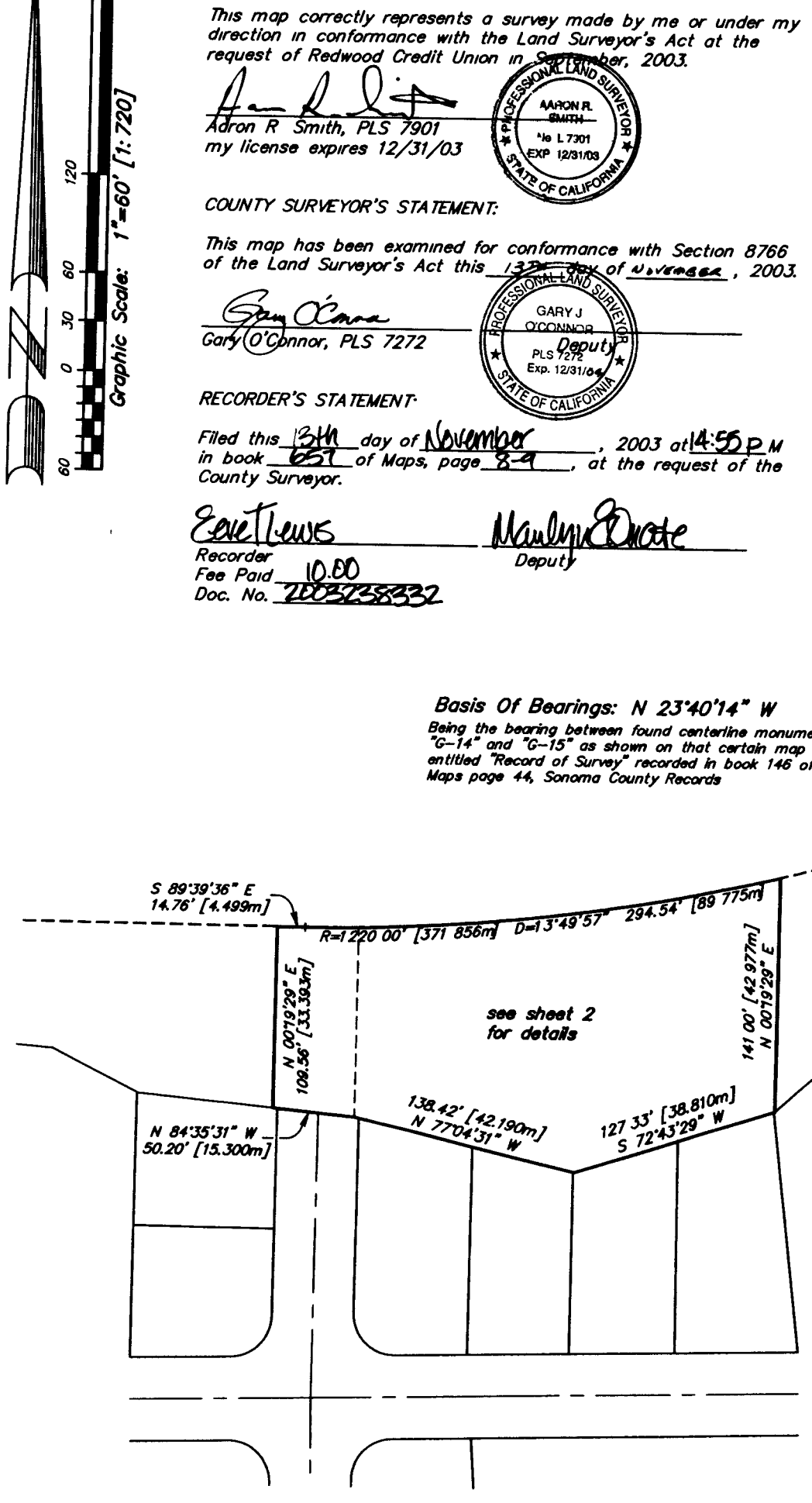


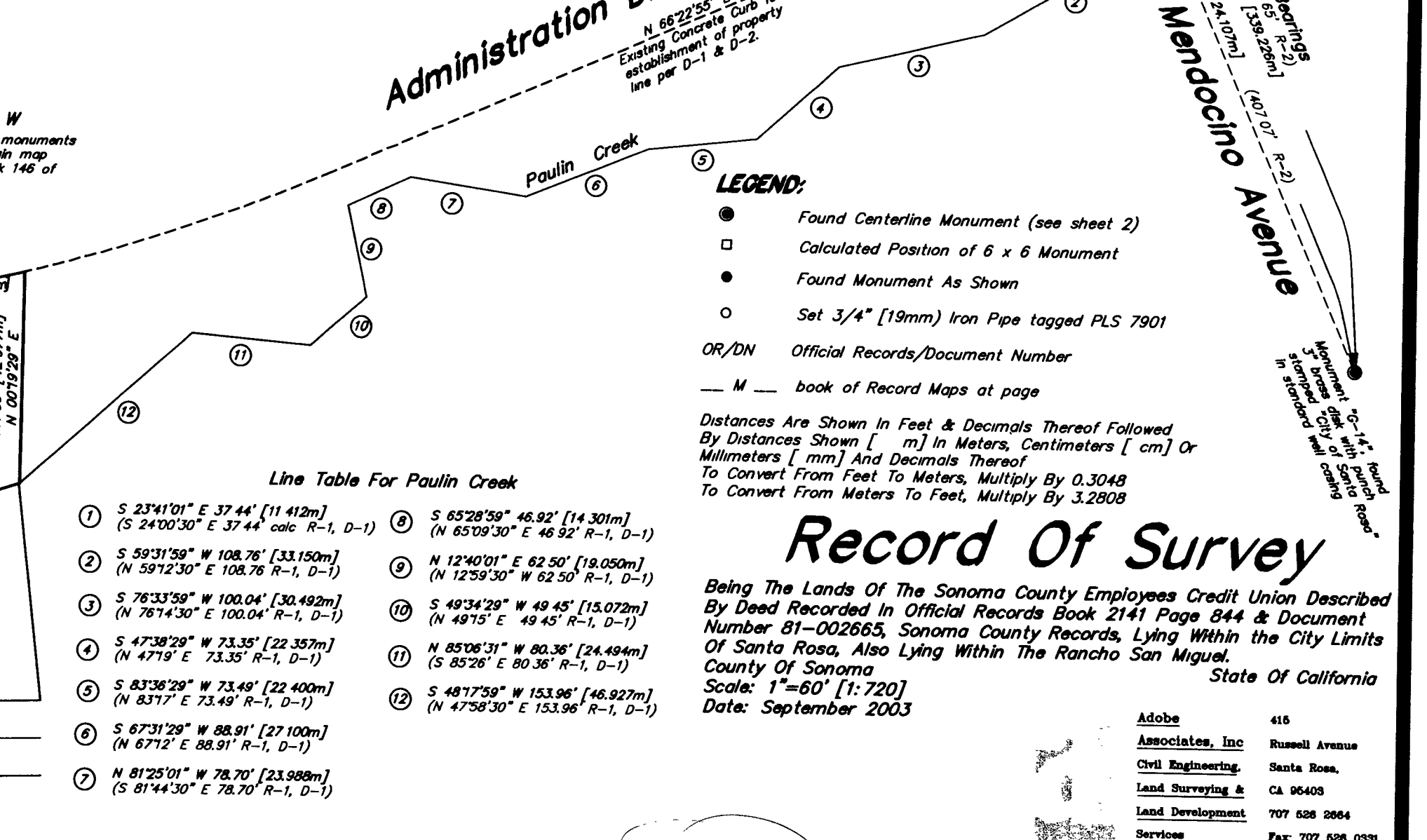
Reference Documents

R-1 "Record of Survey", 71 Maps 25
R-2 "Record of Survey", 146 Maps 44
R-3 "Steele Lane Subdivision No Two" Rancho San Miguel", 69 Maps 28-29
R-4 "Steele Lane Subdivision Rancho San Miguel", 68 Maps 16-17
R-5 "Record of Survey", 337 Maps 22-24
D-1 2144 O.R 844
D-2 DN 81-002665

Basis Of Bearings: N 23°40'14" W

Being the bearing between found centerline monuments "G-14" and "G-15" as shown on that certain map entitled "Record of Survey" recorded in book 146 of Maps page 44, Sonoma County Records





Line Table For Paulin Creek

(1) S 23°41'01" E 37.44' [11.412m] (S 24°00'30" E 37.44' calc R-1, D-1)
(2) S 59°31'59" W 108.76' [33.150m] (N 59°12'30" E 108.76' R-1, D-1)
(3) S 76°33'59" W 100.04' [30.492m] (N 76°14'30" E 100.04' R-1, D-1)
(4) S 47°38'29" W 73.35' [22.357m] (N 47°19' E 73.35' R-1, D-1)
(5) S 83°36'29" W 73.49' [22.400m] (N 83°17' E 73.49' R-1, D-1)
(6) S 67°31'29" W 88.91' [27.100m] (N 67°12' E 88.91' R-1, D-1)
(7) N 81°25'01" W 78.70' [23.988m] (S 81°44'30" E 78.70' R-1, D-1)
(8) S 65°28'59" 46.92' [14.301m] (N 65°09'30" E 46.92' R-1, D-1)
(9) N 12°40'01" E 62.50' [19.050m] (N 12°59'30" W 62.50' R-1, D-1)
(10) S 49°34'29" W 49.45' [15.072m] (N 49°15' E 49.45' R-1, D-1)
(11) N 85°06'31" W 80.36' [24.494m] (S 85°26' E 80.36' R-1, D-1)
(12) S 48°17'59" W 153.96' [46.927m] (N 47°58'30" E 153.96' R-1, D-1)

LEGEND:

- Found Centerline Monument (see sheet 2)
- Calculated Position of 6 x 6 Monument
- Found Monument As Shown
- Set 3/4" [19mm) Iron Pipe tagged PLS 7901

OR/DN Official Records/Document Number
__ M __ book of Record Maps at page

Distances Are Shown In Feet & Decimals Thereof Followed By Distances Shown [m] In Meters, Centimeters [cm] Or Millimeters [mm] And Decimals Thereof
To Convert From Feet To Meters, Multiply By 0.3048
To Convert From Meters To Feet, Multiply By 3.2808

Record Of Survey

Being The Lands Of The Sonoma County Employees Credit Union Described By Deed Recorded In Official Records Book 2141 Page 844 & Document Number 81-002665, Sonoma County Records, Lying Within the City Limits Of Santa Rosa, Also Lying Within The Rancho San Miguel.
County Of Sonoma State Of California
Scale: 1"=60' [1:720]
Date: September 2003

APN 180-030-007

Adobe Associates, Inc
Civil Engineering, Land Surveying & Land Development Services
415 Russell Avenue
Santa Rosa, CA 95403
707 526 2564
Fax 707 526 0331

Job Number 03237

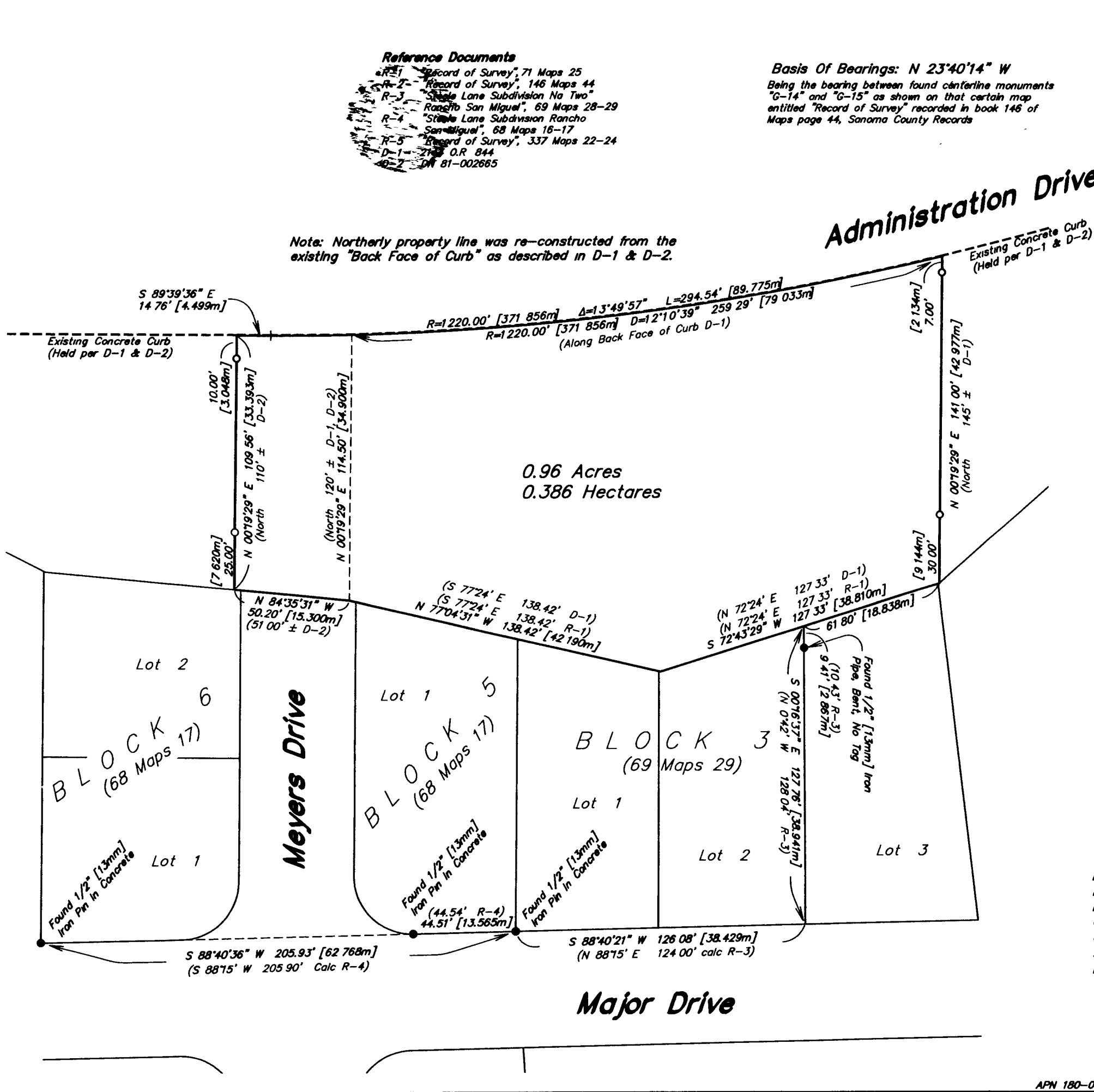
657
9

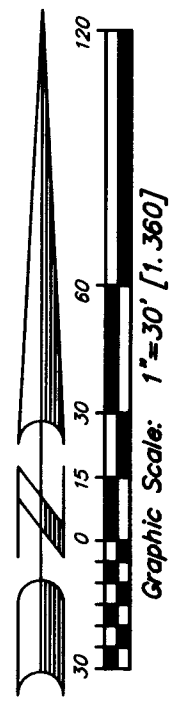
Reference Documents

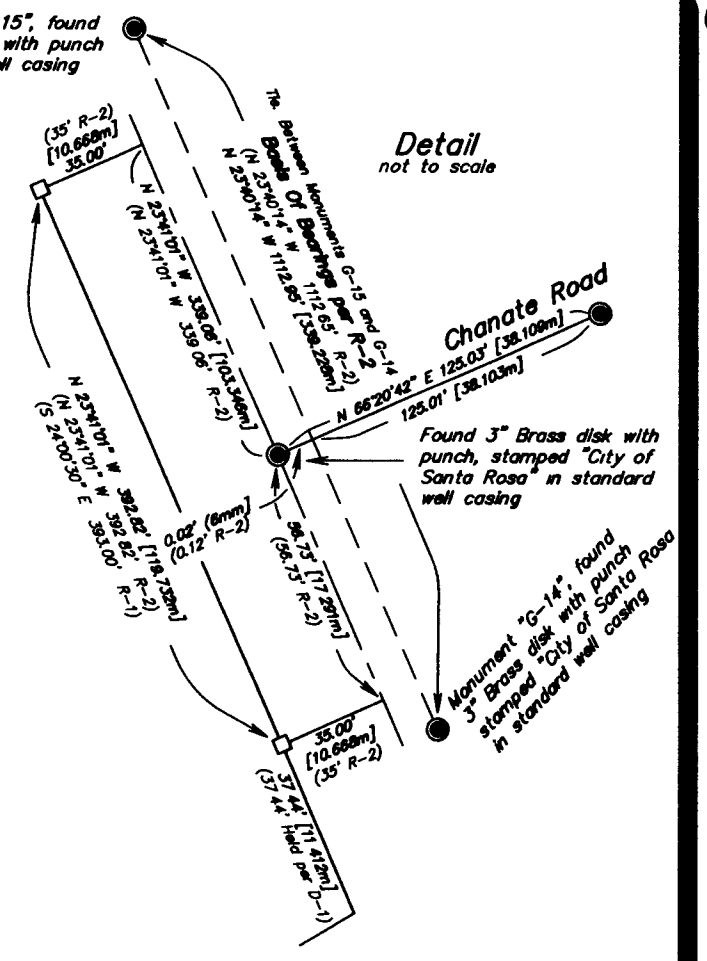
R-1 "Record of Survey", 71 Maps 25
R-2 "Record of Survey", 146 Maps 44
R-3 "Stable Lane Subdivision No Two" Rancho San Miguel", 69 Maps 28-29
R-4 "Stable Lane Subdivision Rancho San Miguel", 68 Maps 16-17
R-5 "Record of Survey", 337 Maps 22-24
D-1 Title O.R 844
D-2 DN 81-002665

Basis Of Bearings: N 23°40'14" W
Being the bearing between found centerline monuments "G-14" and "G-15" as shown on that certain map entitled "Record of Survey" recorded in book 146 of Maps page 44, Sonoma County Records

Note: Northerly property line was re-constructed from the existing "Back Face of Curb" as described in D-1 & D-2.







LEGEND:

- ● Found Centerline Monument (described as noted)
- □ Calculated Position of 6 x 6 Monument
- ● Found Monument As Shown
- ○ Set 3/4" [19mm) Iron Pipe tagged PLS 7901
- OR/DN Official Records/Document Number
- __ M __ book of Record Maps at page

Distances Are Shown In Feet & Decimals Thereof Followed By Distances Shown [m] In Meters, Centimeters [cm] Or Millimeters [mm] And Decimals Thereof
To Convert From Feet To Meters, Multiply By 0.3048
To Convert From Meters To Feet, Multiply By 3.2808

Record Of Survey

Being The Lands Of The Sonoma County Employees Credit Union Described By Deed Recorded In Official Records Book 2141 Page 844 & Document Number 81-002665, Sonoma County Records, Lying Within the City Limits Of Santa Rosa, Also Lying Within The Rancho San Miguel.
County Of Sonoma State Of California
Scale: 1"=30' [1:360]
Date: September 2003

Adobe Associates, Inc
Civil Engineering, Land Surveying & Land Development Services
415 Russell Avenue
Santa Rosa, CA 95403
707 526 2664
Fax: 707 526 0331

APN 180-030-007 Job Number 03237 sheet 2 of 2

NAT 622 30251

RECORDING REQUESTED BY
AND WHEN RECORDED RETURN TO:

FULBRIGHT & JAWORSKI L.L.P.
865 South Figueroa Street, 29th Floor
Los Angeles, California 90017
Attn: Victor Hsu, Esq.



2002123632

OFFICIAL RECORDS OF
SONOMA COUNTY
EEVE T. LEWIS

NORTH AMERICAN TITLE CO
08/16/2002 14:22 LSE
RECORDING FEE: 0.00

15



Free [illegible]

SPACE ABOVE THIS LINE FOR RECORDER'S USE

SITE LEASE

by and between

COUNTY OF SONOMA,
as Lessor,

and

COUNTY OF SONOMA PUBLIC FINANCING CORPORATION,
as Lessee

Dated as of August 1, 2002

$14,065,000
County of Sonoma
Certificates of Participation
2002 Series A
(1992 COPs Refinancing)

THIS IS A FINANCING DOCUMENT. NO DOCUMENT TRANSFER TAX IS DUE PURSUANT TO GOVERNMENT CODE 27383.

TABLE OF CONTENTS

		Page
1.	DEFINITIONS	1
2.	SITE LEASE	1
3.	TERM	2
4.	RENTAL	2
5.	PURPOSE	2
6.	OWNER IN FEE	2
7.	SUBSTITUTION OF LEASED PREMISES	2
8.	RELEASE OF LEASED PREMISES	3
9.	ASSIGNMENTS AND SUBLEASES	3
10.	RIGHT OF ENTRY	3
11.	TERMINATION	3
12.	DEFAULT	3
13.	QUIET ENJOYMENT	4
14.	WAIVER OF PERSONAL LIABILITY	4
15.	TAXES	4
16.	EMINENT DOMAIN	4
17.	PARTIAL INVALIDITY	4
18.	NOTICES	4
19.	AMENDMENT	5
20.	SECTION HEADINGS	5
21.	EXECUTION	5
22.	RELEASE OF PRIOR ENCUMBRANCES	5

SITE LEASE

THIS SITE LEASE, dated as of August 1, 2002 (the "Site Lease"), by and between the COUNTY OF SONOMA, a political subdivision duly organized and existing under the laws of the State of California (the "County"), as lessor, and the COUNTY OF SONOMA PUBLIC FINANCING CORPORATION, a nonprofit public benefit corporation duly organized and existing under the laws of the State of California (the "Corporation"), as lessee;

WITNESSETH:

WHEREAS, the County and the Corporation have heretofore entered into a lease agreement, dated as of December 1, 1992 (the "1992 Lease"), pursuant to which the County leased from the Corporation certain real property and improvements thereon in connection with the execution and delivery of $22,810,000 in aggregate principal amount of Certificates of Participation (1992 Detention Facility Refinancing) Series 1992 (the "1992 Certificates"); and

WHEREAS, the County desires to cause the refunding of all of the outstanding 1992 Certificates (the "Refunding"); and

WHEREAS, the Corporation and the County intend to provide funds to effect the Refunding by causing the execution and delivery of the County's Certificates of Participation, 2002 Series A (1992 COPs Refinancing) (the "Certificates"); and

WHEREAS, the County intends to lease to the Corporation its fee interest in certain real property and improvements owned by the County (the "Leased Premises") pursuant to this Site Lease and the Corporation, concurrently with the execution of this Site Lease, intends to sublease the Leased Premises back to the County pursuant to a Lease Agreement (the "Lease Agreement"), in consideration for base rental payments equal to the principal and interest components coming due with respect to the Certificates;

NOW, THEREFORE, IT IS HEREBY MUTUALLY AGREED as follows:

1. Definitions.

Unless the context otherwise requires, all capitalized terms used in this Site Lease and not defined herein shall for all purposes of this Site Lease have the meaning specified therefor in the Lease Agreement or in the Trust Agreement, dated as of the date hereof (the "Trust Agreement"), by and among the County, the Corporation and Union Bank of California, N.A., as trustee (the "Trustee").

2. Site Lease.

The County hereby leases to the Corporation and the Corporation hereby hires from the County, on the terms and conditions hereinafter set forth, the Leased Premises, as more fully described in Exhibit A attached hereto and made a part hereof.

3. Term.

The term of this Site Lease shall commence on the date of recordation of this Site Lease in the Office of the County Recorder of the County of Sonoma, State of California, and shall end on November 15, 2012, unless such term is extended or sooner terminated as hereinafter provided. If on such November 15, 2012, the aggregate amount of Lease Payments and Additional Payments payable under the Lease Agreement shall not have been paid, or provision shall not have been made for their payment, then the term of this Site Lease shall be extended until such Lease Payments and Additional Payments shall be fully paid or provision made for such payment or, if not so paid, shall be extended to November 15, 2022 (ten years beyond the final maturity of the Certificates). If, prior November 15, 2012, all Certificates shall be fully paid or provision made for such payment, the term of this Site Lease shall end 10 days after the date of such payment or provision for payment.

The County shall have no right to terminate this Site Lease by reason of default by the Corporation pursuant to Section 12 thereof.

4. Rental.

The County acknowledges receipt of the gross proceeds of the Certificates to be executed and delivered pursuant to the Trust Agreement as and for full rental hereunder.

5. Purpose.

The Corporation shall use the Leased Premises solely for the purpose of leasing the Leased Premises to the County pursuant to the Lease Agreement and for such purposes as may be incidental thereto; provided, that in the event of default by the County under the Lease Agreement, the Corporation and its assigns may exercise the remedies provided in the Lease Agreement.

6. Owner in Fee.

The County represents and warrants that it is the owner in fee of the Leased Premises.

7. Substitution of Leased Premises.

From time to time, the County may elect to substitute alternate real property or equipment for the Leased Premises or add additional real property or equipment to the Leased Premises pursuant to the Lease Agreement only by providing the Trustee with a supplement to the Lease Agreement. In connection therewith, the County and the Corporation shall enter into a supplement or amendment to this Site Lease substantially in the form attached hereto as Exhibit B. In the event that the County effects a substitution of all or a portion of the Leased Premises hereunder, all or a designated portion of the Leased Premises formerly subjected to this Site Lease shall be released from the lien hereof upon receipt by the Trustee of: (a) the written request of the County to that effect; and (b) a further opinion of Special Counsel to the effect that such release will have no adverse effect upon the Owners of the Certificates. After any such release, the term "Leased Premises" shall be defined as the remaining portion of the Leased Premises.

8. Release of Leased Premises.

In the event that the County shall desire to obtain other financing for improvements to be constructed on any portion of the Leased Premises and both (i) the portion of the Leased Premises upon which such improvements are to be constructed is located on an identifiable parcel or parcels of land, and (ii) the Leased Premises, exclusive of such parcel or parcels of land, shall have a fair market value in excess of the then remaining aggregate principal components of the Lease Payments to be made under the Lease Agreement and shall have an annual fair market rental value equal to or in excess of the maximum annual Lease Payments to be made under the Lease Agreement, the County, upon its written certifications to the foregoing, shall be entitled to a release of such parcel or parcels from the Leased Premises. The County, the Corporation and the Trustee shall execute any and all appropriate legal documents, instruments and certificates to effect such release. After any such release, the term "Leased Premises" shall be deemed to include only the remaining portion of the Leased Premises. In addition, upon the payment in full, prepayment or defeasance of the Certificates, the Leased Premises shall also be released as described in this paragraph.

9. Assignments and Subleases.

Unless the County shall be in default under the Lease Agreement, the Corporation may not assign its rights under this Site Lease or sublet the Leased Premises, except to the Trustee or as otherwise provided in the Lease Agreement, without the written consent of the County.

10. Right of Entry.

The County reserves the right for any of its duly authorized representatives to enter upon the Leased Premises at any reasonable time to inspect the same or to make any repairs, improvements or changes necessary for the preservation thereof.

11. Termination.

The Corporation agrees, upon the termination of this Site Lease, to quit and surrender the Leased Premises and agrees that any permanent improvements and structures existing upon the Leases Premises at the time of the termination of this Site Lease shall remain thereon and title thereto shall vest in the County. The Corporation irrevocably waives and releases the Corporation's rights under California Civil Code Sections 1932, 1933(4), 1941, 1941.1 and 1942.

12. Default.

In the event the Corporation shall be in default in the performance of any obligation of its part to be performed under the terms of this Site Lease, which default continues for 30 days following notice and demand for correction thereof to the Corporation, the County may exercise any and all remedies granted by law, except that no merger of this Site Lease and of the Lease Agreement shall be deemed to occur as a result thereof; provided, however, that so long as any of said Certificates are outstanding and unpaid in accordance with the terms thereof, the Lease Payments assigned by the Corporation to the Trustee under the Trust Agreement shall continue

to be paid to the Trustee and the County shall have no right to terminate this Site Lease as a remedy for such default.

13. Quiet Enjoyment.

The Corporation at all times during the term of this Site Lease shall peaceably and quietly have, hold and enjoy all of the Leased Premises, subject to the provisions of the Lease Agreement and the Trust Agreement.

14. Waiver of Personal Liability.

All liabilities under this Site Lease on the part of the Corporation are solely liabilities of the Corporation, and the County hereby releases each and every director, officer and employee of the Corporation of and from any personal or individual liability under this Site Lease. No director, officer or employee of the Corporation shall at any time or under any circumstances be individually or personally liable under this Site Lease for anything done or omitted to be done by the Corporation hereunder.

15. Taxes.

The County covenants and agrees to pay any and all assessments of any kind or character and also all taxes, including possessory interest taxes, levied or assessed upon the Leased Premises (including both land and improvements).

16. Eminent Domain.

In the event the whole or any part of the Leased Premises shall be taken by eminent domain proceedings, the interest of the Corporation shall be recognized and is hereby determined to be equal to the amount of the unpaid principal and accrued but unpaid interest with respect to any then Outstanding Certificates and the balance of the award, if any, shall be paid to the County.

17. Partial Invalidity.

If any one or more of the terms, provisions, covenants or conditions of this Site Lease shall to any extent be declared invalid, unenforceable, void or voidable for any reason whatsoever by a court of competent jurisdiction, the finding or order or decree of which becomes final, none of the remaining terms, provisions, covenants and conditions of this Site Lease shall be affected thereby, and each provision of this Site Lease shall be valid and enforceable to the fullest extent permitted by law.

18. Notices.

All notices, statements, demands, consents, approvals, authorizations, offers, designations, requests or other communications hereunder by either party to the other shall be in writing and shall be sufficiently given and served upon the other party if delivered personally or if mailed by United States registered mail, return receipt requested, postage prepaid, and, if to the County, addressed to County of Sonoma, 585 Fiscal Drive, Room 100F, Santa Rosa, California,

95403, Attn: Treasurer-Tax Collector, or if to the Corporation, addressed to County of Sonoma Public Financing Corporation, 585 Fiscal Drive, Room 100F, Santa Rosa, California 95403, Attn: President, or to such other addresses as the respective parties may from time to time designate by notice in writing.

19. Amendment.

This Site Lease may not be altered, modified or amended except as permitted by Article X of the Trust Agreement.

20. Section Headings.

All section headings contained herein are for convenience of reference only and are not intended to define or limit the scope of any provision of this Site Lease.

21. Execution.

This Site Lease may be executed in any number of counterparts, each of which shall be deemed to be an original but all together shall constitute but one and the same lease.

22. Release of Prior Encumbrances.

The parties hereto, by the execution and delivery of this Site Lease, hereby release and extinguish the leasehold interests created by Instrument Nos. 87-058566, 87-058567, 87-058568, 1993 0002188, 1993 0129141, 1993 0002189, 1993 0129142 and 1993 0002190 recorded in the official records of the County of Sonoma.

IN WITNESS WHEREOF, the County and the Corporation have caused this Site Lease to be executed by their respective officers thereunto duly authorized, all as of the day and year first above written.

COUNTY OF SONOMA,
as Lessor

By _____
Title: Treasurer/Tax Collector
Thomas C. Ford

COUNTY OF SONOMA PUBLIC FINANCING CORPORATION,
as Lessee

By _____
Title: Treasurer
Thomas C. Ford

EXHIBIT A

LEGAL DESCRIPTION

All of those plots, pieces or parcels of land situate, lying or being in the County of Sonoma, State of California, more particularly described as follows:

(See Attached)

4. **The land referred to herein is situated in the State of California, County of Sonoma, City of Santa Rosa, described as follows:**

TRACT ONE:

BEING A PARCEL OF LAND LOCATED IN THE RANCHO SAN MIGUEL AND BEING A PORTION OF LOTS 19, 20, 21 AND 22 OF "SANTA ROSA RURAL TRACTS" AS RECORDED IN BOOK 18 OF MAPS AT PAGE 19, SONOMA COUNTY RECORDS AND A PORTION OF THE LANDS OF THE COUNTY OF SONOMA, AS DESCRIBED IN THE DEED RECORDED IN BOOK 2083 OF OFFICIAL RECORDS AT PAGE 514, SONOMA COUNTY RECORDS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE LINE BETWEEN LOTS 21 AND 22 OF SAID SUBDIVISION, ON THE SOUTH LINE OF RUSSELL AVENUE AS SAID POINT IS SHOWN ON THE RECORD OF SURVEY, FILED IN BOOK 387 OF MAPS AT PAGE 3, SONOMA COUNTY RECORDS; THENCE FROM SAID POINT OF COMMENCEMENT SOUTH 89° 50' 00" WEST, A DISTANCE OF 187.08 FEET TO THE POINT OF BEGINNING; THENCE FROM SAID POINT OF BEGINNING, NORTH 89° 50' 00" EAST, A DISTANCE OF 36.60 FEET; THENCE LEAVING THE SOUTH LINE OF RUSSELL AVENUE SOUTH 00° 24' 00" WEST, A DISTANCE OF 160.64 FEET; THENCE NORTH 89° 58' 17" EAST, A DISTANCE OF 150 89 FEET; THENCE SOUTH 00° 15' 00" WEST, A DISTANCE OF 268.90 FEET; THENCE SOUTH 89° 35' 00" EAST, A DISTANCE OF 132.00 FEET; THENCE SOUTH 00° 15' 00" WEST, A DISTANCE OF 200.00 FEET TO THE SOUTH LINE OF THE HEREINABOVE MENTIONED LOT 22; THENCE NORTH 89° 43' 12" WEST ALONG SAID LINE, A DISTANCE OF 72.97 FEET; THENCE LEAVING SAID LINE SOUTH 00° 01' 43" EAST, A DISTANCE OF 2.81 FEET; THENCE SOUTH 89° 58' 17" WEST, A DISTANCE OF 72.67 FEET; THENCE NORTH 00° 01' 43" WEST, A DISTANCE OF 3.20 FEET TO THE SOUTH LINE OF THE HEREINABOVE MENTIONED LOT 21; THENCE NORTH 89° 43' 13" WEST ALONG SAID LINE, A DISTANCE OF 47.33 FEET; THENCE LEAVING SAID LINE SOUTH 00° 01' 43" EAST, A DISTANCE OF 19.78 FEET; THENCE SOUTH 80° 58' 48" WEST, A DISTANCE OF 46.88 FEET; THENCE NORTH 10° 25' 05" WEST, A DISTANCE OF 27.84 FEET TO SAID SOUTH LINE OF LOT 21; THENCE NORTH 89° 43' 13" WEST ALONG SAID LINE, A DISTANCE OF 94.51 FEET; THENCE LEAVING SAID LINE SOUTH 00° 01' 43" EAST, A DISTANCE OF 43.68 FEET; THENCE SOUTH 80° 57' 51" WEST, A DISTANCE OF 71.89 FEET; THENCE NORTH 00° 01' 43" WEST, A DISTANCE OF 55.32 FEET TO SAID SOUTH LINE OF LOT 21; THENCE ALONG SAID LINE NORTH 89° 43' 13" WEST, A DISTANCE OF 24.50 FEET; THENCE LEAVING SAID LINE SOUTH 00° 01' 43" EAST, A DISTANCE OF 4.75 FEET; THENCE SOUTH 89° 53' 17" WEST, A DISTANCE OF 72.67 FEET; THENCE NORTH 00° 01' 43" WEST, A DISTANCE OF 5.14 FEET TO THE SOUTH LINE OF THE HEREINABOVE MENTIONED LOT 20; THENCE ALONG SAID LINE NORTH 89° 43' 14" WEST, A DISTANCE OF 236.60 FEET; THENCE LEAVING SAID LINE NORTH 13° 25' 08" WEST, A DISTANCE OF 292.66 FEET; THENCE NORTH 18° 17' 16" WEST, A DISTANCE OF 14.24 FEET; THENCE NORTH 89° 50' 00" EAST, A DISTANCE OF 497.35 FEET; THENCE NORTH 00° 24' 00" EAST, A DISTANCE OF 327.04 FEET, TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM A PARCEL OF LAND LOCATED IN THE RANCHO SAN MIGUEL, AND BEING A PORTION OF LOTS 20 AND 21 OF "SANTA ROSA RURAL TRACTS" AS RECORDED IN BOOK 18 OF MAPS AT PAGE 19, SONOMA COUNTY RECORDS AND BEING A PORTION OF THE LANDS IN THE COUNTY OF SONOMA, STATE OF CALIFORNIA, AS DESCRIBED IN THE DEEDS RECORDED AS D.N. 81-038465 AND IN BOOK 2972 OF OFFICIAL RECORDS AT PAGE 229, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID LANDS OF THE COUNTY OF SONOMA AS DESCRIBED IN THE DEED RECORDED AS D.N. 81-038465; THENCE FROM SAID POINT OF COMMENCEMENT SOUTH 89° 50' 00" WEST ALONG THE SOUTH LINE OF THE LANDS OF GEARY, ET AL, AS DESCRIBED IN THE DEED RECORDED AS D.N. 90-000189, BEING ALSO THE NORTH LINE OF SAID LANDS OF THE COUNTY OF SONOMA, A DISTANCE OF 152.11 FEET TO THE POINT OF BEGINNING; THENCE FROM SAID POINT OF BEGINNING SOUTH, A DISTANCE OF 117.12 FEET; THENCE EAST, A DISTANCE OF 46.67 FEET; THENCE SOUTH, A DISTANCE OF 37.00 FEET; THENCE SOUTH 89° 58' 17" WEST, A DISTANCE OF 11.00 FEET; THENCE NORTH 00° 01' 43" WEST, A DISTANCE OF 16.00 FEET; THENCE SOUTH 89° 58' 17" WEST, A DISTANCE OF 1.00 FEET, THENCE NORTH, A DISTANCE OF 2.00 FEET THENCE NORTHERLY ON A TANGENT CURVE TO THE LEFT, WITH A RADIUS OF 7.00 FEET THROUGH A CENTRAL ANGLE OF 90° 00' 00", A DISTANCE OF 11.00 FEET; THENCE WEST, A DISTANCE OF 87.00 FEET; THENCE SOUTH, A DISTANCE OF 56.71 FEET; THENCE SOUTH 89° 58' 17" WEST, A DISTANCE OF 66.00 FEET; THENCE NORTH 45° 59' 08" WEST, A DISTANCE OF 68.38 FEET; THENCE NORTH 31° 06' 44" WEST, A DISTANCE OF 49.33 FEET; THENCE NORTH, A DISTANCE OF 66.00 FEET, THENCE NORTH 04° 05' 30" EAST, A DISTANCE OF 29.62 FEET TO A 3/4" IRON PIPE TAGGED LS 3193 ON THE WESTERLY EXTENSION OF THE NORTH LINE OF THE HEREINABOVE MENTIONED LANDS OF THE COUNTY OF SONOMA; THENCE NORTH 89° 50' 00" EAST ALONG SAID LINE, A DISTANCE OF 97.89 FEET TO THE POINT OF BEGINNING.

TRACT TWO:

PARCEL ONE:

COMMENCING AT THE SOUTHEAST CORNER OF THE LANDS OF THE COUNTY OF SONOMA AS DESCRIBED IN THAT DOCUMENT AS RECORDED IN BOOK 2535 OF OFFICIAL RECORDS AT PAGE 546, SONOMA COUNTY RECORDS AS SHOWN ON THAT RECORD OF SURVEY AS RECORDED IN BOOK 387 OF MAPS AT PAGE 3, SONOMA COUNTY RECORDS; THENCE FROM SAID POINT OF COMMENCEMENT SOUTH 50° 22' 35" EAST, 572.21 FEET TO THE NORTHWEST CORNER OF AN EXISTING BUILDING AND THE POINT OF BEGINNING OF THE PARCEL OF LAND TO BE HEREIN DESCRIBED; THENCE FROM SAID POINT OF BEGINNING AND ALONG THE WALL OF SAID BUILDING SOUTH 89° 56' 33" EAST, 74.23 FEET TO THE NORTHEAST CORNER OF SAID BUILDING; THENCE CONTINUING SOUTH 89° 56' 33" EAST, 6.00 FEET TO A POINT DESIGNATED POINT "A"; THENCE FROM SAID POINT "A" NORTH 0° 03' 27" EAST, 57.00 FEET; THENCE NORTH 89° 56' 33" WEST, 43.06 FEET TO A POINT DESIGNATED POINT "B"; THENCE CONTINUING NORTH 89° 56' 33" WEST, 43.17 FEET; THENCE SOUTH 00° 03' 27" WEST, 57.00 FEET; THENCE SOUTH 89° 56' 33" EAST, 6.00 FEET TO THE POINT OF BEGINNING OF THE HEREINABOVE DESCRIBED PARCEL OF LAND.

PARCEL TWO:

COMMENCING AT POINT "A" AS ABOVE DESCRIBED IN PARCEL ONE; THENCE FROM SAID POINT OF COMMENCEMENT SOUTH 30° 00' 19" EAST, 87.24 FEET TO THE POINT OF BEGINNING OF THE PARCEL OF LAND TO BE HEREIN DESCRIBED; THENCE FROM SAID POINT OF BEGINNING NORTH 89° 56' 33" WEST, 58.25 FEET; THENCE SOUTH 00° 03' 27" EAST, 58.45 FEET; THENCE SOUTH 89° 56' 33" EAST, 58.25 FEET; THENCE NORTH 00° 03' 27" EAST, 58.45 FEET TO THE POINT OF BEGINNING OF THE HEREINABOVE DESCRIBED PARCEL OF LAND.

PARCEL THREE:

AN EASEMENT OVER A STRIP OF LAND 20.00 FEET IN WIDTH MEASURED AT RIGHT ANGLES AND LYING 10.00 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

BEGINNING AT POINT "B" AS HEREINABOVE DESCRIBED IN PARCEL ONE; THENCE FROM SAID POINT OF BEGINNING NORTH 0° 03' 27" EAST, 85.18 FEET; THENCE NORTH 89° 38' 49" WEST, 276 FEET, MORE OR LESS, TO A POINT ON THE CENTERLINE OF VENTURA AVENUE, SAID POINT BEING THE POINT OF TERMINATION OF THE HEREINABOVE DESCRIBED RIGHT-OF-WAY.

AP No.: A.P. No. 180-010-011 (Portion), 180-010-010, 180-010-009 (Portion); 180-020-001 and 180-030-008 (Portion)

EXHIBIT B

SITE LEASE SUPPLEMENT

There is hereby subjected to the terms of that certain Site Lease, dated as of August 1, 2002 (the "Site Lease"), between the County of Sonoma (the "County") and the County of Sonoma Public Financing Corporation (the "Corporation") the following described property:

[DESCRIPTION]

(Check One)

1. ☐ The property described above is hereby deemed to be incorporated into Exhibit A to the Site Lease and deemed to be added to the definition of Leased Premises.

2. ☐ I, as an authorized representative of the County, hereby certify that:

(1) the market value of the above-described property at least equals the market value of the portion of the Leased Premises for which it was substituted and the annual fair market rental value of the above-described property is greater than that of the portion of the Leased Premises for which it was substituted;

(2) the above-described property has similar or greater essentiality of use;

(3) the above-described property has a useful life at least equal to the remaining useful life of the portion of the Leased Premises for which it was substituted;

(4) the above-described property will be used by the County for authorized public purposes;

(5) the above-described property can be leased under the provisions of the Site Lease; and

(6) the above-described added or substituted property is currently owned by the County.

I hereby certify that the portion of the Leased Premises being acquired, delivered and installed will be owned by the County free and clear of all liens or claims of others, except for the lien of the Trust Agreement referred to in the Site Lease and the rights of the Corporation under the Site Lease, and that the County will not encumber title to the facility while the Certificates remain outstanding.

COUNTY OF SONOMA

By _____
County Representative

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Sonoma

On June 24, 2002 (Date) before me, Laura B. Elder, Notary Public (Name and Title of Officer (e.g. "Jane Doe, Notary Public"))

personally appeared Thomas C. Ford (Name(s) of Signer(s))

☒ personally known to me – OR – ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

LAURA B. ELDER
Comm. # 1228031
NOTARY PUBLIC - CALIFORNIA
Sonoma County
My Comm. Expires Aug 3, 2003

WITNESS my hand and official seal.

Laura B Elder
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Site Lease

Document Date: 06/11/02 Number of Pages: 6

Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name: Thomas C. Ford	Signer's Name:
☐ Individual	☐ Individual
☒ Corporate Officer	☐ Corporate Officer
Title(s): Treasurer/Tax Collector	Title(s):
☐ Partner — ☐ Limited ☐ General	☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact	☐ Attorney-in-Fact
☐ Trustee	☐ Trustee
☐ Guardian or Conservator	☐ Guardian or Conservator
☐ Other:	☐ Other:
RIGHT THUMBPRINT OF SIGNER — Top of thumb here	RIGHT THUMBPRINT OF SIGNER — Top of thumb here
Signer Is Representing: County of Sonoma	Signer Is Representing:

© 1994 National Notary Association • 8236 Remmet Ave., P.O. Box 7184 • Canoga Park, CA 91309-7184 Prod. No. 5907 Reorder Call Toll-Free 1-800-876-6827

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Sonoma

On June 24, 2002 (Date) before me, Laura B. Elder, Notary Public (Name and Title of Officer (e.g., "Jane Doe, Notary Public"))

personally appeared Thomas C. Ford (Name(s) of Signer(s))

☒ personally known to me – OR – ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

LAURA B. ELDER
Comm. # 1228031
NOTARY PUBLIC - CALIFORNIA
Sonoma County
My Comm. Expires Aug. 3, 2003

WITNESS my hand and official seal.

Laura B Elder
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document

Description of Attached Document

Title or Type of Document: Site Lease

Document Date: 06/11/02 Number of Pages: 6

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: Thomas C. Ford

☐ Individual
☒ Corporate Officer
Title(s): Treasurer
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing:
County of Sonoma Public Financing Corporation

Signer's Name: _____

☐ Individual
☐ Corporate Officer
Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer Is Representing:

© 1994 National Notary Association • 8236 Remmet Ave. P.O. Box 7184 • Canoga Park, CA 91309-7184 Prod. No. 5907 Reorder: Call Toll-Free 1-800-876-6827

2007121057
OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON
16 PGS

LIBERTY TITLE COMPANY
11/09/2007 08:00 LSE
RECORDING FEE: 0.00
PAID

Recording Requested By and Return To:

Karen Bowdish
LaSalle National Leasing Corporation
135 South LaSalle Street, Suite 545
Chicago, Illinois 60603
Attn: Municipal Department

SITE LEASE

Dated as of November 9, 2007

Between

COUNTY OF SONOMA, CALIFORNIA,
as Lessor

and

LASALLE NATIONAL LEASING CORPORATION,
as Lessee

THIS TRANSACTION IS EXEMPT FROM CALIFORNIA DOCUMENTARY TRANSFER TAX PURSUANT TO SECTION 11928 OF THE CALIFORNIA REVENUE AND TAXATION CODE. THIS DOCUMENT IS EXEMPT FROM RECORDING FEES PURSUANT TO SECTION 27383 OF THE CALIFORNIA GOVERNMENT CODE.

TABLE OF CONTENTS

(This Table of Contents is not a part of this
Site Lease,
but is only for convenience of reference.)

SECTION		PAGE
Parties		1
Section 1.	Definitions	1
Section 1.5.	Representations of the Site Lessor	1
Section 2.	Demised Premises	3
Section 3.	Ownership; Possession	4
Section 4.	Term	4
Section 5.	Rent	4
Section 6.	Purpose	4
Section 7.	Assignments and Subleases	4
Section 8.	Right of Entry	5
Section 9.	Expiration	5
Section 10.	Quiet Enjoyment	5
Section 11.	Amendments, Changes and Modifications	5
Section 12.	Taxes	5
Section 13.	Eminent Domain	5
Section 14.	Notices	6
Section 15.	Partial Invalidity	6
Section 16.	Third-Party Beneficiaries	6
Section 17.	No Merger	7
Section 18.	Limitation on Site Lessee's Liability	7
Section 19.	Environmental Conditions	7
Signatures		9

EXHIBIT A — Description of the Site

SITE LEASE

THIS SITE LEASE, dated as of November 9, 2007 (this *"Site Lease"*), by and between LASALLE NATIONAL LEASING CORPORATION (*"LaSalle"* or, in its capacity as lessee hereunder, the *"Site Lessee"*), a Delaware corporation, whose mailing address is 135 South LaSalle Street, Suite 545, Chicago, Illinois 60603, and the COUNTY OF SONOMA, a general law county existing under the laws of the State of California (the *"County"* or, in its capacity as lessor hereunder, the *"Site Lessor"*), whose mailing address is 585 Fiscal Drive, Santa Rosa, California 95403.

WITNESSETH:

WHEREAS, the County owns certain land located in the City of Santa Rosa, State of California, as more particularly described on *Exhibit A* attached hereto and made a part hereof by this reference (the *"Site"*) on which there exists the County's Fiscal Facility (the *"Fiscal Facility"*); and

WHEREAS, the County desires to obtain financing for the costs required for the renovation and improvement of the Fiscal Facility on the Site (the *"Project"*); and

WHEREAS, to finance the Project, the County will enter into this Site Lease with the Site Lessee who will simultaneously execute that certain Lease Purchase Agreement, dated as of November 9, 2007 (the *"Facilities Lease"*) by which the Site Lessee will sublease the Site and the Fiscal Facility to the County on the terms and conditions therein provided; and

WHEREAS, the County is authorized under Section 23004(d) of the Government Code of the State of California and other applicable California law to enter into the transactions contemplated by this Site Lease and the Facilities Lease; and

WHEREAS, the County Board of Supervisors has found and determined that the transactions contemplated by the foregoing agreements are for the benefit of the County and its inhabitants and has duly authorized the execution and delivery for and on behalf of the County of each of the foregoing agreements;

NOW, THEREFORE, in consideration of the payment of rental and the performance of the mutual promises and agreements herein contained, the parties hereto agree as follows:

Section 1. Definitions. All capitalized terms used but not otherwise defined herein shall have the same meaning when used herein as such terms have when used in the Facilities Lease (as each such term is defined in the preambles hereto).

Section 1.5. Representations of the Site Lessor. The Site Lessor represents, covenants and warrants to the Site Lessee as follows:

(a) The Site Lessor has the full power and authority to enter into the transactions contemplated by each of the Transaction Documents and to carry out its obligations hereunder and thereunder, has been duly authorized to execute and deliver

each of the Transaction Documents and by proper action has duly authorized the execution and delivery of each of the Transaction Documents;

(b) Neither the execution and delivery of the Transaction Documents, nor the fulfillment of or compliance with the terms and conditions hereof or thereof, nor the consummation of the transactions contemplated hereby or thereby, conflicts with or results in a breach of the terms, conditions or provisions of any restriction or any agreement or instrument to which the Site Lessor is now a party or by which the Site Lessor or the Site is bound;

(c) Except for Permitted Encumbrances, the Site is not subject to any dedication, easement, right of way, reservation in patent, covenant, condition, restriction, lien or encumbrance that would prohibit or materially interfere with the Project or the use of the Site or the Leased Property to support the financing as contemplated by the Transaction Documents;

(d) If a dispute or disagreement with the title to the Site or the use thereof should develop, the Site Lessor shall undertake all actions necessary to defend title including exercising its condemnation powers to the extent necessary and as permitted by law to obtain the necessary rights in the Site that will enable the parties hereto to perform the transactions contemplated by the Transaction Documents;

(e) The Site is public property exempt from *ad valorem* property taxes and other assessments of any kind or all taxes, assessments or impositions of any kind with respect to the Site, except current taxes, have been paid in full;

(f) The Site is properly zoned for the Project and the use of the Leased Property for its intended purposes and contains adequate parking to comply with any applicable laws, rules, regulations, orders, directions or requirements relating to the Leased Property;

(g) The lease of the Site by the Site Lessor to the Site Lessee, as provided in this Site Lease, and the lease and sublease back of the Leased Property by the Site Lessee to the Site Lessor, as provided in the Facilities Lease, are necessary, desirable and in the public interest, and the Site Lessor hereby declares its need for the Leased Property in order for the Site Lessor to perform its essential governmental functions;

(h) The Site Lessor has not made, done, executed or suffered, and warrants that it will not make, do, execute or suffer, any act or thing whereby the Site Lessor's interest in any property now or hereafter included in the Leased Property shall be or may be impaired, changed or encumbered in any manner whatsoever except as permitted by this Site Lease, the Facilities Lease and other Permitted Encumbrances;

(i) There is no proceeding pending or, to the best knowledge of the County after due inquiry, threatened in any court or before any governmental authority or arbitration board or tribunal relating to the Site or challenging the validity of the

proceedings of the Site Lessor authorizing the Transaction Documents or the power or authority of the Site Lessor to enter into any of the Transaction Documents or the validity or enforceability of any of the Transaction Documents or this Site Lease or which, if adversely determined, would adversely affect the transactions contemplated by any of the Transaction Documents or the interest of the Site Lessor under the Facilities Lease or this Site Lease; and

(j) The Site Lessor's past and current uses of the Site and, to the best of the Site Lessor's knowledge, all past and current uses of the Site have complied and currently comply with all federal, state and local environmental laws, rules, regulations and ordinances. Neither the Site Lessor nor anyone on behalf of the Site Lessor has received notice of any violations of any environmental law, rule, regulation or ordinance. No actions or lawsuits have been commenced or threatened by a governmental agency or any other person or entity claiming non-compliance with any environmental law, rule, regulation or ordinance. The Site Lessor has never applied for environmental liability insurance or, if it has so applied, it has never been denied such coverage. The Site Lessor has no knowledge or notice of any emission, discharge, seepage, release or pollutant in or upon the Site.

Section 2. Demised Premises. (a) The Site Lessor hereby leases to the Site Lessee the Site and the Facilities, subject only to Permitted Encumbrances.

(b) So long as no Event of Default has occurred under the Facilities Lease and is then continuing, the Site Lessor and the Site Lessee may make, from time to time, without the consent of the Escrow Agent or the owner or owners of the Facilities Lease, such modifications, alterations, amendments or additions to, or deletions from, the Site as the Site Lessor and the Site Lessee mutually agree to be necessary and desirable to facilitate the use and development by the County, its successors, permitted sublessees and assigns, of the Site; *provided, however*, that the portion of the Site remaining subject to this Site Lease after any such modification, alteration, amendment to, or deletion from, the Site shall (i) be capable of being operated as a separate and independent functional unit without additional cost to the occupant, (ii) be a single legal parcel of land or a combination of contiguous or adjacent legal parcels, (iii) include the Facilities located on the Site financed with a portion of the proceeds of sale of the Facilities Lease or the replacement of such Facilities, (iv) have adequate access to and from public streets and easements for the maintenance of all utilities and (v) not be in violation of any law, rule, regulation, ordinance, covenant or restriction relating thereto. The Site Lessor and the Site Lessee hereby further covenant not to agree to any modification, alteration, amendment or addition to or deletion from the Site that would reduce the fair rental value of the Facilities and the Site remaining subject to this Site Lease (such value to be determined in each instance with reference to the value to the Site Lessor, in its capacity as the Lessee under the Facilities Lease, based upon its use of the Leased Property and not with reference to such value as may be applicable for a different use or by a different user of the Leased Property) below the Rentals payable under the Facilities Lease relating to the Site or adversely affect the excludability from gross income for federal income tax purposes of the interest component of Base Rentals payable under the Facilities Lease or otherwise adversely affect the purposes for which the Site Lessor and the Site Lessee have entered into this Site Lease. Upon such modification, alteration,

amendment or addition to or deletion from the Site, the Site Lessor and the Site Lessee shall execute and cause to be recorded an amendment to this Site Lease reflecting the release of such portion of the Site from the terms hereof.

(c) Without the consent of the Escrow Agent or the owner or owners of the Facilities Lease and if no Event of Default under the Facilities Lease or default hereunder shall have happened and be continuing, the Site Lessor may at any time or times grant easements, licenses, rights-of-way (including the dedication of public highways) and other rights or privileges in the nature of easements with respect to the Leased Property, or the Site Lessor may release existing easements, licenses, rights-of-way and other rights or privileges with or without consideration, and the Site Lessee agrees that it shall execute and deliver any such instrument necessary or appropriate to confirm and grant or release any such easement, license, right-of-way or other right or privilege upon receipt of: (i) a copy of the instrument of grant or release; (ii) a written application signed by an authorized representative of the Site Lessor requesting such instrument; and (iii) a certificate executed by an authorized representative of the Site Lessor stating that such grant or release (A) is not detrimental to the proper conduct of the operations conducted on the Leased Property and (B) will not impair the effective use or interfere with the operation of the Leased Property.

Section 3. Ownership; Possession. The Site Lessor represents, warrants and covenants that it has marketable fee title to the Site, subject only to Permitted Encumbrances. The Site Lessor shall forthwith upon execution hereof deliver to the Site Lessee possession of the Site, and the Site Lessee hereby agrees to accept such possession upon execution hereof.

Section 4. Term. This Site Lease shall commence as of the date hereof and expire on the first to occur of any of the following events: (a) January 15, 2028; (b) the date on which the County (in its capacity as Lessee under the Facilities Lease) deposits the Purchase Option Price for the Facilities to be purchased pursuant to the Facilities Lease; or (c) upon payment of all Base Rentals and all Additional Rentals under the Facilities Lease.

Section 5. Rent. The Site Lessee shall pay to the Site Lessor an advance rent of $2,776,277.73 as full consideration for this Site Lease over the term hereof.

Section 6. Purpose. The Site Lessee shall use the Site solely for the purpose of (a) permitting the renovation and improvement of the Facilities on the Site and (b) leasing the Leased Property to the County pursuant to the Facilities Lease and for such purposes as may be incidental thereto; *provided* that in the event of the occurrence of an Event of Default under the Facilities Lease, the Site Lessee may (i) exercise the remedies provided in the Facilities Lease, (ii) use the Site for any lawful purpose, subject to any applicable legal limitations or restrictions, and (iii) exercise all options provided herein.

Section 7. Assignments and Subleases. The Site Lessee shall not assign or sublet the Site, except as provided in the Facilities Lease; *provided,* that in the event of the occurrence of an Event of Default under the Facilities Lease, the successor in interest to the Site Lessee may fully and freely assign and sublease the Site or any portion thereof, subject to this Site Lease.

Section 8. Right of Entry. The Site Lessor and its designated representatives shall have the right to enter upon the Site during reasonable business hours (and in emergencies at all times) (a) to inspect the same and (b) for any purpose connected with the Site Lessor's rights or obligations under this Site Lease, subject however to any legal or customary restrictions relating to security and safety in the operation of the Fiscal Facility.

Section 9. Expiration. The Site Lessee agrees, upon the expiration or termination of this Site Lease, to quit and surrender the Site in good order and condition, reasonable wear and tear excepted, *provided* that the Facilities existing upon the Site at the time of the termination or expiration of this Site Lease shall remain thereon and title thereto shall vest in the Site Lessor free and clear of any interest of the Site Lessee. The Site Lessee agrees to execute such acknowledgements of the expiration or termination of this Site Lease in recordable form as may be reasonably requested by the Site Lessor upon the expiration or termination of this Site Lease in accordance with Section 4 hereof. Prior to such termination or expiration, title to the Facilities shall remain in the Site Lessee, subject to the Facilities Lease.

Section 10. Quiet Enjoyment. Subject to Section 2 hereof and the leasehold interest created by the Facilities Lease, the Site Lessee at all times during the term of this Site Lease shall peaceably and quietly have, hold and enjoy all of the Site.

Section 11. Amendments, Changes and Modifications. So long as any Rentals are unpaid under the Facilities Lease, this Site Lease may not be effectively amended, changed, modified, altered or terminated without the prior written consent of the Site Lessee or its successors or assigns.

Section 12. Taxes. The Site Lessor covenants and agrees to pay any and all taxes and assessments levied or assessed upon the Site or any portion thereof.

Section 13. Eminent Domain. If the whole or any part of the Leased Property shall be taken under the power of eminent domain, the effect of such taking upon this Site Lease shall be in accord with the Facilities Lease relating to eminent domain; *provided*, that the Site Lessor hereby agrees, to the extent permitted by law, that the compensation to be paid in any condemnation proceedings brought by or on behalf of the County with respect to the Site and the Facilities located thereon shall be in an amount not less than the total unpaid principal component of Base Rentals plus the interest component of Base Rentals accrued to the date of payment of all Base Rentals under the Facilities Lease. If the whole or any part of the Leased Property shall be taken under the power of eminent domain after the termination of the County's possessory interests under the Facilities Lease, the following provisions shall apply:

(a) In the event of a partial taking of such Leased Property, the Site Lessee shall have the option to terminate this Site Lease by written notice to the Site Lessor delivered within thirty (30) days after the date of such taking. If the Site Lessee shall not elect to terminate this Site Lease as herein provided, this Site Lease shall remain in full force and effect with respect to that portion of the Leased Property not so taken.

(b) All awards and payments on account of any taking (including all amounts thereof in respect to any portion of the Leased Property) shall be paid to the Site Lessee to be distributed in the following order of priority:

(i) To the Site Lessee, (A) the value of any and all Facilities located on the Site, in an amount up to but not exceeding the unpaid principal component of Base Rentals under the Facilities Lease, plus (B) any amount assessed for the Site Lessee in the action or proceeding for condemnation with respect to removal or relocation costs or damages to any personal property or detriment to the operations of the Site Lessee or any permitted assignee or sublessee of the Site Lessee or any special damages to the Site Lessee or any permitted assignee or sublessee of the Site Lessee. Nothing contained in this subsection shall be deemed to limit the right of the Site Lessee to damages accruing from the date said damages are assessed in any condemnation proceeding or action.

(ii) To the Site Lessor, the entire award except the portion allotted to the Site Lessee above.

Section 14. Notices. All notices, statements, demands, requests, consents, approvals, authorizations, offers, agreements, appointments or designations hereunder by either party to the other shall be in writing and shall be sufficiently given and served upon the other party, if sent by United States registered mail, return receipt requested, postage prepaid, or by overnight delivery service and addressed as follows:

If to the Site Lessor, to:
County of Sonoma
585 Fiscal Drive
Santa Rosa, CA 95403
Attn: Auditor-Controller-Treasurer-Tax Collector

If to the Site Lessee, to:
LaSalle National Leasing Corporation
135 South LaSalle Street
Suite 545
Chicago, IL 60603
Attn: Municipal Department

Section 15. Partial Invalidity. If any one or more of the terms, provisions, promises, covenants or conditions of this Site Lease, or the application thereof to any person or circumstance, shall to any extent be adjudged invalid, unenforceable, void or voidable for any reason whatsoever by a court of competent jurisdiction, each and all of the remaining terms, provisions, promises, covenants and conditions of this Site Lease, and the application thereof to other persons or circumstances, shall not be affected thereby, and shall be valid and enforceable to the fullest extent permitted by law.

Section 16. Third-Party Beneficiaries. As long as any Rentals remain unpaid under the Facilities Lease, all respective covenants and agreements of the parties herein contained are hereby declared to be for the benefit of the owner or owners from time to time of the Facilities Lease or interests therein, but may be enforced by or on behalf of such owner or owners only in

accordance with the provisions hereof. The Site Lease shall not be deemed to create any right in any person who is not a party (other than the permitted successors and assigns of a party hereto) and shall not be construed in any respect to be a contract in whole or in part for the benefit of any third party (other than the permitted successors and assigns of a party hereto), except in each case the owner or owners from time to time of the Facilities Lease.

Section 17. No Merger. Neither this Site Lease, the Facilities Lease nor any provisions hereof or thereof shall be construed to effect a merger of the title of the Site Lessor to the Site under this Site Lease and the Site Lessor's leasehold interest therein under the Facilities Lease.

Section 18. Limitation on Site Lessee's Liability. Notwithstanding any language to the contrary contained herein or the Facilities Lease, the Site Lessee shall have no monetary or pecuniary obligation of any kind other than as set forth in Section 5 hereof.

Section 19. Environmental Conditions. (a) The Site Lessee shall not be obligated to monitor compliance of the Site with applicable environmental or other laws. The Site Lessee shall not have any obligations or responsibility to foreclose or otherwise further involve itself with the Site under any circumstances, including any instance where the Site Lessee is notified of any non-compliance of the Site with applicable environmental laws. The Site Lessor represents that the Site is currently in full compliance with all applicable federal, State and local environmental laws. It is expressly understood that the Site Lessee shall not have the right or the obligation to monitor the Site Lessor's compliance with environmental laws.

(b) The Site Lessor hereby represents and warrants to the Site Lessee that (i) neither the Site Lessor nor, to the best of the Site Lessor's knowledge after due inquiry, any other person or entity has ever caused or permitted any Hazardous Substance (as defined below) to be generated, placed, housed, located or disposed of on, under or in the Site and (ii) to the best of the Site Lessor's knowledge after due inquiry, no person or entity has ever used the Site as a dump site, permanent or temporary storage site or transfer station for any Hazardous Substance. The Site Lessor further represents and warrants to the Site Lessee that after due inquiry it is not aware of any actual or alleged violation with respect to the Site of any federal, State or local statute, ordinance, rule, regulation or other law pertaining to Hazardous Substances, and that there is no action or proceeding pending before or appealable from any court, quasi-judicial body or administrative agency relating to Hazardous Substances affecting or alleged to be affecting the Site.

(c) To the greatest extent permitted by law and subject to payment of any such indemnity solely from legally available funds, the Site Lessor agrees to hold harmless, indemnify and defend the Site Lessee and its assignees from and against any claim, demand, penalty, fee, lien, damage, loss, expense or liability resulting from (i) any breach of the representations or warranties made by the Site Lessor in this Section 19, including attorney's fees and costs of, or in preparation for, any trial or appellate review, and (ii) any actual or alleged Hazardous Substance contamination, including the clean-up of Hazardous Substances from the Site or any other properties resulting from any activities on the Site during the Site Lessor's ownership, possession or control of the Site which directly or indirectly result in the Site or any other property being contaminated with Hazardous Substances. This indemnity shall survive the

termination of this Site Lease and shall continue to inure to the benefit of the Site Lessee, notwithstanding any assignment of its rights hereunder, as well as any assignee of the Site Lessee's rights hereunder.

(d) As used herein, *"Hazardous Substance"* shall mean any hazardous, toxic or dangerous substance, waste, material or underground storage tanks that are or may become regulated under any federal, State or local statute, ordinance, rule, regulation or other law now or hereafter in effect pertaining to environmental protection, contamination or clean-up.

IN WITNESS WHEREOF, the parties hereto have caused this Site Lease to be executed by their respective officers thereunto duly authorized, and their official seals to be hereunto affixed, as of the day and year first above written.

SITE LESSOR:

COUNTY OF SONOMA, CALIFORNIA

By _____
Name: Rod Dole
Title: Auditor-Controller/Treasurer-Tax Collector

[SEAL]

SITE LESSEE:

LASALLE NATIONAL LEASING CORPORATION

By _____
Name: _____
Title: _____

Executed in Counterpart

IN WITNESS WHEREOF, the parties hereto have caused this Site Lease to be executed by their respective officers thereunto duly authorized, and their official seals to be hereunto affixed, as of the day and year first above written.

SITE LESSOR:

COUNTY OF SONOMA, CALIFORNIA

By _____ Executed in Counterpart
Name: _____
Title: _____

[SEAL]

SITE LESSEE:

LASALLE NATIONAL LEASING CORPORATION

By _____
Name: Brad Koster
Title: First Vice President

ACKNOWLEDGMENT

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

Julie L. Dillon

On November 2, 2007, before me, the undersigned, a Notary Public in and for said County and State, personally appeared Brad Koster personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument on behalf of LaSalle National Leasing Corporation and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.

WITNESS my hand and official seal.

Signature J. Dillon

[SEAL]

OFFICIAL SEAL
JULIA L DILLON
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:03/20/08

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
County of Sonoma } ss.

On Nov. 05, 2007 (Date) before me, Angela McWilliams, Notary (Name and Title of Officer (e.g., "Jane Doe, Notary Public"))

personally appeared Rod Dole (Name(s) of Signer(s))

☒ personally known to me
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

ANGELA MCWILLIAMS
Commission # 1502018
Notary Public - California
Sonoma County
My Comm. Expires Jul 20, 2008

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Site Lease

Document Date: 11/09/07 Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

© 1999 National Notary Association • 9350 De Soto Ave., P.O. Box 2402 • Chatsworth, CA 91313-2402 • www.nationalnotary.org Prod. No. 5907 Reorder: Call Toll-Free 1-800-876-6827

CARLENZOLI
AND
ASSOCIATES
Civil Engineers – Land Surveyors – Planners

EXHIBIT 'A'

LEGAL DESCRIPTION
BUILDING LEASE PARCEL

BEING A PARCEL OF LAND LYING WITHIN THE COUNTY OF SONOMA, STATE OF CALIFORNIA AND BEING A PORTION OF THE LANDS OF THE COUNTY OF SONOMA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA, AS DESCRIBED IN THAT DEED RECORDED IN BOOK 1296 OF OFFICIAL RECORDS, AT PAGE 263, SONOMA COUNTY RECORDS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT WITHIN SAID LANDS OF THE COUNTY OF SONOMA, FROM WHICH POINT A BRASS DISK IN A WELL MONUMENT, MARKED "SURVEY MONUMENT CSSC", SHOWN AT THE WESTERLY TERMINUS OF THE COURSE DELINEATED AS "S 89°35'00" E 132.00" ON THE RECORD OF SURVEY OF THE LANDS OF THE COUNTY OF SONOMA, FILED IN BOOK 387 OF MAPS AT PAGE 3, SONOMA COUNTY RECORDS, BEARS NORTH 29°42'38" WEST 543.73 FEET; THENCE FROM SAID **POINT OF BEGINNING**, NORTH 89°32'22" WEST, FOR A DISTANCE OF 163.00 FEET; THENCE, SOUTH 00°27'38" WEST, FOR A DISTANCE OF 32.00 FEET; THENCE, NORTH 89°32'22" WEST, FOR A DISTANCE OF 192.00 FEET; THENCE, SOUTH 00°27'38" WEST, FOR A DISTANCE OF 104.00 FEET; THENCE, SOUTH 89°32'22" EAST, FOR A DISTANCE OF 355.00 FEET; THENCE, NORTH 00°27'38" EAST, FOR A DISTANCE OF 136.00 FEET TO THE POINT OF BEGINNING.

CONTAINING: 42,136 SQUARE FEET (0.97 ACRES), MORE OR LESS.

BASIS OF BEARINGS: RECORD OF SURVEY OF THE LANDS OF THE COUNTY OF SONOMA, FILED IN BOOK 387 OF MAPS AT PAGE 3, SONOMA COUNTY RECORDS

TOGETHER WITH ACCESS TO THE PUBLIC RIGHT OF WAY AND PARKING SURROUNDING THE PERIMETER OF THE HEREINABOVE DESCRIBED PARCEL.

PREPARED BY:

CARLENZOLI AND ASSOCIATES

PROFESSIONAL LAND SURVEYOR RALPH H. THOMAS Exp 09-30-09 No. 4760 STATE OF CALIFORNIA

Ralph H. Thomas

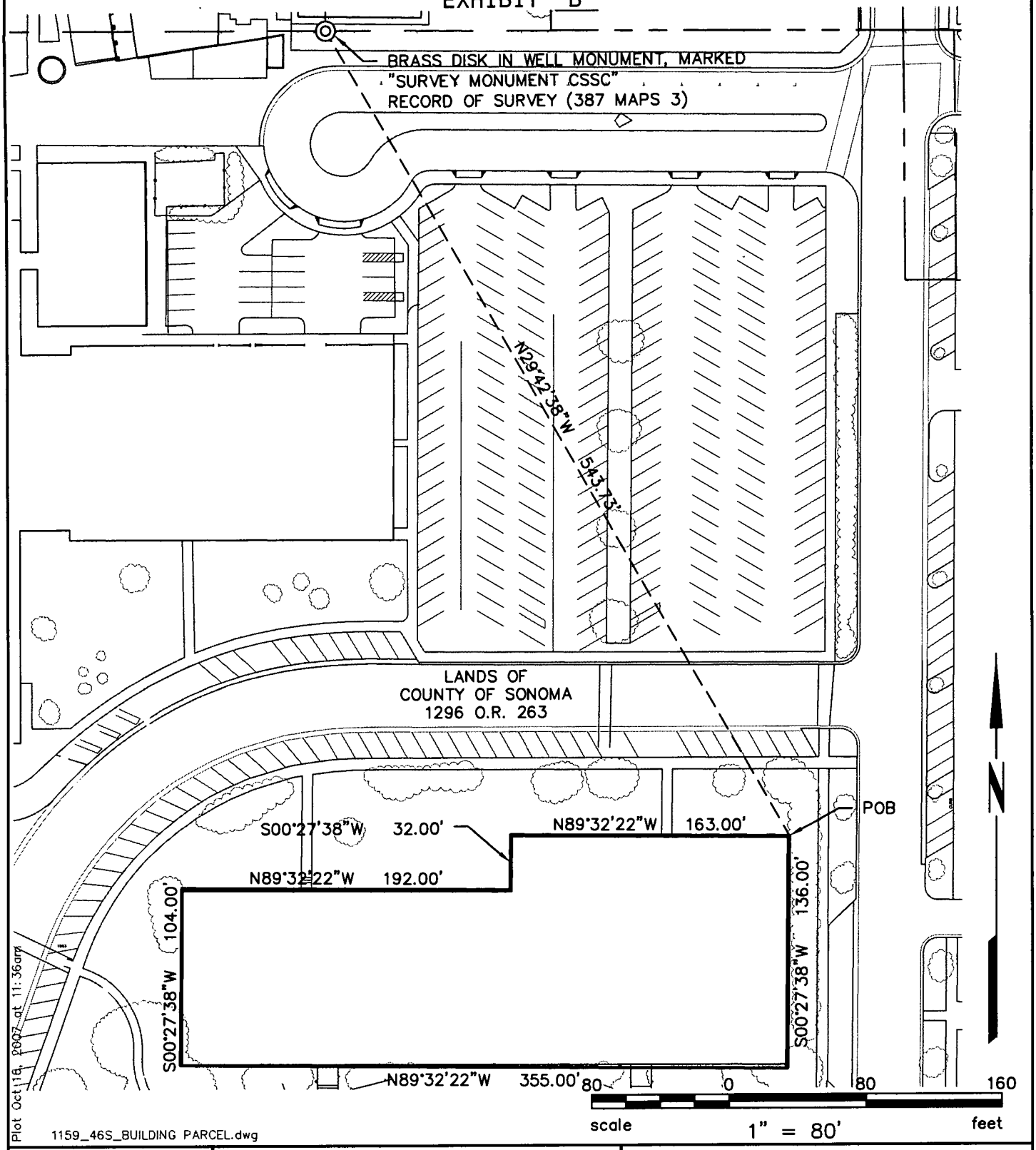
DATED: 10/8/07

RALPH H. THOMAS, L.S. NO. 4760
LIC. EXP. 9/30/07

Q:\Corres\1159_46\Legals\1159_46S_BUILDING LEASE.doc
10/8/2007

325 TESCONI CIRCLE, SANTA ROSA, CA 95401-4617
TEL: (707) 542-6465 - FAX: (707) 542-1645
www.carlenzoli.com

EXHIBIT 'B'



Plot Oct 16, 2007 at 11:36am

1159_46S_BUILDING PARCEL.dwg

DATE	OCT 2007
DRAWN BY	JAK
JOB NO.	1159.46s

COUNTY OF SONOMA
BUILDING LEASE PARCEL

PROFESSIONAL LAND SURVEYOR
RALPH H THOMAS
Exp 09-30-09
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas 10/16/07

RALPH H. THOMAS LS 4760

CARLENZOLI AND ASSOCIATES
Civil Engineers – Land Surveyors – Planners
325 TESCONI CIRCLE, SANTA ROSA, CA 95401
(707) 542-6465 FAX (707) 542-1645

COPYRIGHT © 2007 CARLENZOLI

2008111142
OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON
SONOMA CO
12/17/2008 12:34 AGM
RECORDING FEE: 0.00
PAID
7 PGS

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of the General Counsel
455 Golden Gate Avenue
San Francisco, CA 94102
Attn: Melvin Kennedy, Managing Attorney
Office of the General Counsel, Real Estate Unit

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN(S): 180-030-008 (Portions of); County of Sonoma

MEMORANDUM OF JOINT OCCUPANCY AGREEMENT

THIS MEMORANDUM OF JOINT OCCUPANCY AGREEMENT ("**Memorandum**") is made and entered into the 17th day of December, 2008 by and between the County of Sonoma, whose present address is 2300 County Center Drive, Suite A200, Santa Rosa, California 95403, Attention: Real Estate Manager, General Services Department, Real Estate Division ("**County**"), and the Judicial Council of California, Administrative Office of the Courts ("**AOC**"), whose present address is 455 Golden Gate Avenue, San Francisco, CA 94102, Attention: Assistant Director, Office of Court Construction and Management, with respect to the following facts:

RECITALS

A. County is the fee owner of that certain real property located in the City of Santa Rosa, County of Sonoma, State of California, and having a street address of 600 Administration Drive, Santa Rosa, California 95403, as more particularly described on **Attachment 1** to this Memorandum ("**Land**"), together with the improvements located thereon containing the court facility commonly known as the Hall of Justice, and all other buildings, structures, and improvements located on and/or affixed to the Land (together with the Land, the "**Real Property**");

B. Under that certain Transfer Agreement For The Transfer of Responsibility For Court Facility between AOC and County dated as of December 16, 2008, AOC and County have entered into that certain Joint Occupancy Agreement, dated as of December 16, 2008 ("**JOA**"), setting forth the terms governing the Parties' respective rights and responsibilities regarding their shared possession, occupancy and use of the Real Property, as more particularly described in the JOA;

C. The JOA provides, among other things, for rights of first refusal and rights of first offer in favor of County and AOC to expand into and occupy, on a paid basis, any portion of the Real Property that County or AOC desire to vacate in accordance with Government Code § 70342(e);

D. Under the terms of the JOA, this Memorandum is to be recorded in the Official Records of County with respect to the Property for the purpose of memorializing the existence of the JOA, the terms of which inure to the benefit of, and bind, AOC, County and their respective successors and assigns. Any third-party interested in obtaining information about the Agreement may contact the parties at their above-referenced addresses.

(SIGNATURE PAGE FOLLOWS)

IN WITNESS WHEREOF, this Memorandum has been executed as of the day and year first above written.

APPROVED AS TO FORM:

Administrative Office of the Courts
Office of the General Counsel

By: Dianne Barry
Name: Dianne Barry
Title: Attorney
Date: 12/11/08

JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: Grant Walker
Name: Grant Walker
Title: Senior Manager, Business Services
Date: 12/12/08

ATTEST:
Bob Deis, Clerk of the Board

By: Bob Deis by S. P
Its:

COUNTY OF SONOMA, a political subdivision of the State of California

By: J. Obregón
Name: José Obregón
Title: General Services Director
Date: 12/16/08

AOC ACKNOWLEDGEMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On DEC. 17, 2008 before me, CONNIE B. DELAGO, Notary Public, personally appeared **Grant Walker**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

CONNIE B. DELAGO
COMM. #1611642
Notary Public - California
San Francisco County
My Comm. Expires Oct. 7, 2009

(Seal)

STATE OF CALIFORNIA

COUNTY OF _____

On _____ before me, _____, Notary Public, personally appeared **Dianne Barry**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

(Seal)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Sonoma

On December 16, 2008 (Date) before me, Evelyn Costa Silva, Notary Public, (Here Insert Name and Title of the Officer)

personally appeared Jose' Obregon (Name(s) of Signer(s))

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Evelyn Costa Silva (Signature of Notary Public)

Evelyn Costa Silva
Commission #1605285
Commission Expires September 10, 2009

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Memorandum of joint occupancy agreement APN# 180-030-008

Document Date: N/A Number of Pages: 07

Signer(s) Other Than Named Above: —

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer's Name: _____

☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

©2007 National Notary Association • 9350 De Soto Ave., P.O. Box 2402 • Chatsworth, CA 91313-2402 • www.NationalNotary.org Item #5907 Reorder: Call Toll-Free 1-800-876-6827

ATTACHMENT 1

LEGAL DESCRIPTION OF THE LAND

STATE OF CALIFORNIA AND BEING A PORTION OF THE LANDS OF THE COUNTY OF SONOMA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA, AS DESCRIBED IN THAT GRANT DEED RECORDED IN BOOK 1296 OF OFFICIAL RECORDS, AT PAGE 263, OFFICIAL RECORDS OF THE COUNTY OF SONOMA.

BEGINNING AT A POINT WITHIN SAID LANDS OF THE COUNTY OF SONOMA, FROM WHICH POINT A BRASS DISK IN A WELL MONUMENT, MARKED "SURVEY MONUMENT CSSC", SHOWN AT THE WESTERLY TERMINUS OF THE COURSE DELINEATED AS "S 89°35'00" E 132.00" ON THE RECORD OF SURVEY OF THE LANDS OF THE COUNTY OF SONOMA, FILED IN BOOK 387 OF MAPS AT PAGE 3, OFFICIAL RECORDS OF THE COUNTY OF SONOMA, BEARS NORTH 71°46'13" EAST 207.59 FEET; THENCE, FROM SAID **POINT OF BEGINNING,** SOUTH 00°12'10" WEST, FOR A DISTANCE OF 43.33 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 20.00 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 72.00 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 27.04 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 111.83 FEET; THENCE, NORTH 89°47'50" WEST, FOR A DISTANCE OF 27.04 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 126.00 FEET; THENCE, NORTH 89°47'50" WEST, FOR A DISTANCE OF 40.00 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 6.50 FEET; THENCE, NORTH 89°47'50" WEST, FOR A DISTANCE OF 81.83 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 9.33 FEET; THENCE, NORTH 89°46'10" WEST, FOR A DISTANCE OF 56.17 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 14.44 FEET; THENCE, NORTH 89°47'50" WEST, FOR A DISTANCE OF 43.83 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 275.58 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 78.00 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 75.83 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 28.00 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 18.00 FEET; THENCE, SOUTH 89°47'50" EAST, FORA DISTANCE OF 26.92 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 1.92 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 12.92 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 31.92 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 54.00 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 9.46 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 9.17 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 21.17

FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 116.91 FEET; THENCE, SOUTH 00°12'10" WEST, FOR A DISTANCE OF 21.13 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 8.08 FEET; THENCE, NORTH 00°12'10" EAST, FOR A DISTANCE OF 34.75 FEET; THENCE, SOUTH 89°47'50" EAST, FOR A DISTANCE OF 23.83 FEET TO THE POINT OF BEGINNING.

CONTAINING 84,614 SQUARE FEET (1.94 ACRES), MORE OR LESS.

BASIS OF BEARINGS: RECORD OF SURVEY OF THE LANDS OF THE COUNTY OF SONOMA, FILED IN BOOK 387 OF MAPS AT PAGE 3, OFFICIAL RECORDS OF THE COUNTY OF SONOMA.

2010112709
OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON
FIDELITY NATIONAL TITLE
12/10/2010 02:45 LSE
RECORDING FEE: $ .00
PAID
12 PGS

TO BE RECORDED AND WHEN RECORDED
RETURN TO:

Chapman and Cutler LLP
595 Market Street, 26th Floor
San Francisco, California 94105-2839
Attention: Darrell R. "Buzz" Larsen

THIS TRANSACTION IS EXEMPT FROM CALIFORNIA DOCUMENTARY TRANSFER TAX PURSUANT TO SECTION 11929 OF THE CALIFORNIA REVENUE AND TAXATION CODE. THIS DOCUMENT IS EXEMPT FROM RECORDING FEES PURSUANT TO SECTION 27383 OF THE CALIFORNIA GOVERNMENT CODE.

lease less than 35 years

SITE, FACILITY AND EQUIPMENT LEASE

This Site, Facility and Equipment Lease (this *"Site Lease"*), dated for convenience as of December 1, 2010, is between the County of Sonoma, a general law county duly organized and existing under the laws of the State of California, as lessor (the *"County"*), and the COUNTY OF SONOMA PUBLIC FINANCING CORPORATION, a nonprofit corporation duly organized and existing under the laws of the State of California, as lessee (the *"Corporation"*);

BACKGROUND:

1. The County wishes to finance the acquisition, construction, rehabilitation and installation of certain improvements in and to the County's 370 Admin Building (as hereinafter described) that will house the County's information technology facilities and certain other County offices (the *"Project"*) and the acquisition and installation of equipment and other property for a security system consisting of various security-related hardware and software and maintenance in connection therewith at the County's regional airport (the *"Equipment"*).

2. The Corporation has been organized for the purpose of acquiring, constructing and financing various facilities, land and equipment, and by leasing certain facilities, land and equipment, for the use, benefit and enjoyment of the public served by the County and is authorized to enter into financing and lease documents for that purpose.

3. In order to provide funds to finance the Project and the Equipment, the County has agreed to lease to the Corporation the land and improvements at any time situated thereon which constitute the County's Law Library, which is located at 2604 Ventura Avenue in Santa Rosa, California, and is more particularly described in PART I of Appendix A attached hereto and by this reference incorporated herein (such land and improvements being herein referred to as the *"Law Library"*), and the land and improvements at any time situated thereon which constitute the existing County-owned building known as the *"370 Admin Building,"* which is located at 370 Administration Drive in Santa Rosa, California, and is more particularly described in PART II of Appendix A attached hereto and by this reference incorporated herein (such land and improvements being herein referred to as the *"370 Admin Building"* and, together with the Law Library, the *"Leased Real Property"*), under this Site Lease, and the Corporation has agreed to

lease the Leased Real Property back to the County and to lease the Equipment to the County, all under a Lease Agreement dated as of December 1, 2010, which has been recorded concurrently herewith (the *"Lease"*), between the Corporation as lessor and the County as lessee.

4. The Corporation has assigned certain of its rights in the Lease to Banc of America Public Capital Corp (the *"Assignee"*) under an Assignment Agreement dated as of December 1, 2010, which has been recorded concurrently herewith.

5. The County is authorized to enter into a lease-leaseback arrangement with the Corporation to provide financing for the Project and the Equipment under Sections 25521 and 25536(c) of the California Government Code.

AGREEMENT:

In consideration of the foregoing and the material covenants hereinafter contained, the County and the Corporation formally covenant, agree and bind themselves as follows:

Section 1. Lease of Leased Real Property. The County hereby leases to the Corporation, and the Corporation hereby leases from the County, the Leased Real Property (as described more fully in Appendix A hereto), on the terms and conditions hereinafter set forth.

Section 2. Term; Possession. The term of this Site Lease commences, and the Corporation becomes entitled to possession of the Leased Real Property, as of the date of recordation hereof. This Site Lease ends, and the right of the Corporation hereunder to possession of the Leased Real Property thereupon ceases, on the date on which all of the lease payments under the Lease are paid in full, or provision is made for such payment in accordance with the Lease, and the Lease has been discharged, but under any circumstances not later than December 1, 2033.

Section 3. Rental. The Corporation will pay to the County as and for rental of the Leased Real Property hereunder, the amount of $1.00 to be paid on or before the date of execution and delivery hereof, the receipt of which by the County is hereby acknowledged. No other amounts of rental will be due and payable by the Corporation for the use and occupancy of the Leased Real Property under this Site Lease.

Section 4. Acquisition, Construction, Rehabilitation and Installation of the Project and the Equipment. The purpose for which the County agrees to lease the Leased Real Property to the Corporation hereunder is to enable the Corporation to finance the acquisition, construction, rehabilitation and installation of the Project and the acquisition and installation of the Equipment. The Project will be acquired, constructed, rehabilitated and installed, and the Equipment will be acquired and installed, in accordance with the provisions of Article III of the Lease. The Corporation hereby agrees to lease the Leased Real Property and the Equipment to the County under the Lease.

Section 5. Assignments and Subleases. Unless the County is in default under the Lease, the Corporation may not assign its rights under this Site Lease or sublet all or any portion

of the Leased Real Property, except as provided in the Lease, without the prior written consent of the County. If the County is in default under the Lease, the successor in interest to the Corporation may fully and freely assign and sublease the Leased Real Property or any portion thereof, subject to this Site Lease.

Section 6. Substitution or Release of Property. If the County exercises its option under Section 4.5 of the Lease and satisfies the conditions therein provided to substitute property for the Leased Real Property in whole or in part, such substitution shall also automatically operate to substitute property for the Leased Real Property which is leased hereunder. If the County exercises its option under Section 4.6(a) of the Lease and satisfies the conditions therein provided to release any portion of the Leased Real Property from the Lease, such release shall also automatically operate to release property hereunder. Upon satisfaction of the conditions provided in Section 4.6(b) of the Lease to release from the Lease the portion of the Leased Real Property that consists of the Law Library, such release shall also automatically operate to release hereunder such portion of the Leased Real Property that consists of the Law Library. The description of the property which is leased under the Lease shall conform at all times to the description of the property which is leased hereunder.

Section 7. Right of Entry. The County reserves the right for any of its duly authorized representatives to enter upon the Leased Real Property, or any portion thereof, at any reasonable time to inspect the same or to make any repairs, improvements or changes necessary for the preservation thereof.

Section 8. Termination. The Corporation agrees, upon the termination of this Site Lease, to quit and surrender the Leased Real Property in the same good order and condition as the Leased Real Property was in at the time of commencement of the term hereof, reasonable wear and tear excepted, and agrees that all buildings, improvements and structures then existing upon the Leased Real Property will remain thereon and the Corporation's leasehold estate in the Leased Real Property will automatically terminate. The Corporation agrees to take any and all steps and execute and record any and all documents reasonably required by the County to consummate the termination of its leasehold estate under this Section.

Section 9. Default. If the Corporation is in default in the performance of any obligation on its part to be performed under the terms of this Site Lease, which default continues for 30 days following notice and demand for correction thereof to the Corporation, the County may exercise any and all remedies granted by law, except that no merger of this Site Lease and of the Lease will be deemed to occur as a result thereof and this Site Lease may not be terminated by the County as a remedy for such default. Notwithstanding the foregoing, so long as the Lease remains in effect, the County will continue to pay the Lease Payments to the Assignee.

In the event of the occurrence of an Event of Default under the Lease, the Corporation may (i) exercise the remedies provided in the Lease, (ii) use the Leased Real Property for any lawful purpose, subject to any applicable legal limitations or restrictions, and (iii) exercise all options provided herein.

Section 10. Amendments. The Corporation and the County may at any time amend or modify any of the provisions of this Site Lease, but only with the prior written consent of the Assignee.

Section 11. Quiet Enjoyment. The Corporation at all times during the term of this Site Lease will peaceably and quietly have, hold and enjoy all of the Leased Real Property, subject to the provisions of the Lease and subject only to Permitted Encumbrances.

Section 12. Waiver of Personal Liability. All liabilities under this Site Lease on the part of the Corporation are solely corporate liabilities of the Corporation as a nonprofit corporation, and the County hereby releases each and every member and officer of the Corporation of and from any personal or individual liability under this Site Lease. No member or officer of the Corporation or its governing board is at any time or under any circumstances individually or personally liable under this Site Lease for anything done or omitted to be done by the Corporation hereunder.

Section 13. Taxes. The County will pay any and all assessments of any kind or character and also all taxes, including possessory interest taxes, levied or assessed upon the Leased Real Property and any improvements thereon.

Section 14. Eminent Domain. If the whole or any part of the Leased Real Property, or any improvements thereon, are taken by eminent domain proceedings, the interest of the Corporation will be the aggregate amount of the then unpaid principal components of the Lease Payments payable under the Lease and the balance of the award, if any, will be paid to the County. The County hereby waives any and all rights that it has or may hereafter have to acquire the interest of the Corporation in and to the Leased Real Property through the eminent domain powers of the County. However, the County hereby agrees, to the extent permitted by law, that the compensation to be paid in any condemnation proceedings brought by or on behalf of the County with respect to the Leased Real Property located thereon shall be in an amount not less than the total unpaid principal component of Lease Payments plus the interest component of Lease Payments accrued to the date of payment of all Lease Payments under the Lease.

Section 15. Partial Invalidity. If any one or more of the terms, provisions, covenants or conditions of this Site Lease are to any extent declared invalid, unenforceable, void or voidable for any reason whatsoever by a court of competent jurisdiction, the finding or order or decree of which becomes final, none of the remaining terms, provisions, covenants and conditions of this Site Lease will be affected thereby, and each provision of this Site Lease will be valid and enforceable to the fullest extent permitted by law.

Section 16. Notices. Any notice, request, complaint, demand or other communication under this Site Lease must be given by first class mail or personal delivery to the party entitled thereto at its address set forth below, or by telecopy, telex or other form of telecommunication, at its number set forth below. Notice will be effective either (a) upon transmission by telecopy, telex or other form of telecommunication, (b) 72 hours after deposit in the United States mail, postage prepaid, or (c) in the case of personal delivery to any person, upon actual receipt. The

County, the Corporation and the Assignee may, by written notice to the other parties, from time to time modify the address or number to which communications are to be given hereunder.

If to the Corporation:	County of Sonoma Public Financing Corporation 585 Fiscal Drive, Room 101F Santa Rosa, CA 95403 Fax: 707-565-2683
If to the County:	County of Sonoma 585 Fiscal Drive, Room 101F Santa Rosa, CA 95403 Fax: 707-565-2683
If to the Assignee:	Banc of America Public Capital Corp 555 California Street, 4th Floor CA5-705-04-01 San Francisco, CA 94104 Attn: Contract Administration

Section 17. Governing Law. This Site Lease is governed by the laws of the State of California.

Section 18. Third Party Beneficiary. The Assignee is hereby made a third party beneficiary hereunder with all rights of a third party beneficiary.

Section 19. Binding Effect. This Site Lease inures to the benefit of and is binding upon the Corporation, the County and their respective successors and assigns, subject, however, to the limitations contained herein.

Section 20. Severability of Invalid Provisions. If any one or more of the provisions contained in this Site Lease are for any reason held to be invalid, illegal or unenforceable in any respect, then such provision or provisions will be deemed severable from the remaining provisions contained in this Site Lease and such invalidity, illegality or unenforceability will not affect any other provision of this Site Lease, and this Site Lease will be construed as if such invalid or illegal or unenforceable provision had never been contained herein. The Corporation and the County each hereby declares that it would have entered into this Site Lease and each and every other Section, paragraph, sentence, clause or phrase hereof irrespective of the fact that any one or more Sections, paragraphs, sentences, clauses or phrases of this Site Lease may be held illegal, invalid or unenforceable.

Section 21. No Merger. Neither this Site Lease, the Lease nor any provisions hereof or thereof shall be construed to effect a merger of the title of the County to the Leased Real Property under this Site Lease and the County's leasehold interest therein under the Lease.

Section 22. Section Headings. All section headings contained herein are for convenience of reference only and are not intended to define or limit the scope of any provision of this Site Lease.

Section 23. Execution in Counterparts. This Site Lease may be executed in any number of counterparts, each of which is an original but all together constitute one and the same instrument. It is also agreed that separate counterparts of this Site Lease may be separately executed by the Corporation and the County, all with the same force and effect as though the same counterpart had been executed by both the Corporation and the County.

Section 24. Defined Terms. All capitalized terms used herein and not otherwise defined have the respective meanings given those terms in the Lease.

IN WITNESS WHEREOF, the County and the Corporation have caused this Site Lease to be executed by their respective officers thereunto duly authorized, all as of the day and year first above written.

COUNTY OF SONOMA, CALIFORNIA

By _____
Revenue & Debt Division Manager
Auditor-Controller-Treasurer-Tax
Collector's Office Jonathan Kadlec

Attest:

Veronica A. Ferguson
by Sandra Burnett
Clerk of the Board of Supervisors

COUNTY OF SONOMA PUBLIC FINANCING CORPORATION

By _____
Rodney A. Dole Treasurer

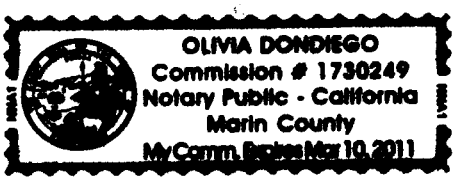
ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGEMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On December 7, 2010, before me, Olivia Dondiego (Notary Public), personally appeared Jonathan Kadlec, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Olivia Dondiego
Notary's Signature

(Seal)

ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGEMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On December 7, 2010, before me, Olivia Dondiego (Notary Public), personally appeared Rodney A. Dole, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

OLIVIA DONDIEGO
Commission # 1730249
Notary Public - California
Marin County
My Comm. Expires May 10, 2011

Olivia Dondiego
Notary's Signature

(Seal)

APPENDIX A

DESCRIPTION OF THE LEASED REAL PROPERTY

PART I: LAW LIBRARY

The portion of the Leased Real Property that constitutes the Law Library consists of the land located in the City of Santa Rosa, County of Sonoma, State of California, which is described as follows, including all buildings, improvements and facilities at any time situated thereon:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in those Grant Deed, recorded in Book 1294 at Page 411 and Book 1296, at Page 266, Official Records of the County of Sonoma, and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point a brass disk in a well monument, marked, "Survey Monument CSSC", shown at the Westerly terminus of the course delineated as "S 89° 35' 00'' E 132.00" on the record of survey of the lands of the County of Sonoma, filed in Book 387 of Maps at Page 3, Official Records of the County of Sonoma, bears North 34° 23' 54'' West, 650.51 feet; thence from said point of beginning, South 89° 35' 00'' East, for a distance of 495.00 feet; thence South 00° 25' 00'' West for a distance of 115.00 feet; thence North 89° 35' 00'' West, for a distance of 495.00 feet; thence, North 00° 25' 00'' East, for a distance of 115.00 feet to the point of beginning.

Basis of Bearings: Record of Survey of the lands of the County of Sonoma, filed in Book 387 of Maps at Page 3, Official Records of the County of Sonoma.

PART II: 370 ADMIN BUILDING

The portion of the Leased Real Property that constitutes the 370 Admin Building consists of the land located in the City of Santa Rosa, County of Sonoma, State of California, which is described as follows, including all buildings, improvements and facilities at any time situated thereon:

PARCEL ONE:

Commencing at a 5" x 6" concrete monument on the Westerly line of Mendocino Avenue and the Northeasterly line of the lands shown on that certain Record of Survey Entitled "Record of Survey of Lands acquired by the County of Sonoma being a portion of Rancho San Miguel" and Recorded in Book 71 of Maps, Page 25, from which a 6" x 6" concrete monument on the Northerly line of said lands as shown on said Map bears North 24° 00' 30" West 393.00 feet. Thence from said point of commencement and along the Easterly line of the above said lands South 24° 00' 30'' East 37.44 feet to the most Easterly corner of said lands. Thence along the Southerly boundary of said lands South 59° 12' 30'' West 108.76 feet; South 76° 14' 30'' 100.04

feet; South 47° 19' West 73.35 feet; South 83° 17' West 73.49 feet; South 67 12' West 88.91 FEET; North 81° 44' 30'' 78.70 feet; South 65° 09' 30'' West 46.92 feet; South 12° 59' 30'' East 62.50 feet' South 49° 15' West 49.45 feet; North 85° 26' West 80.36 FEET; South 47° 58' 30'' West 153.96 feet to the point of beginning; Thence from said point of beginning and containing along said Southerly line South 72° 24' West 127.33 feet; North 77° 24' West 138.42 feet. Thence leaving said Southerly line North 120 feet more or less to the back face of the existing concrete curb on the Southerly side of the access road to the County Administration Center from Mendocino Avenue. Thence Easterly along said back face of said concrete curb to a point that bears North from the point of beginning. Thence South 145 feet more or less to the point of beginning.

PARCEL TWO:

Lying within Rancho San Miguel and being a portion of the lands of the County of Sonoma as shown on the Record Survey Recorded in Book 71 of Maps, Page 25, and being more particularly described as follows:

Beginning at the Northwest corner of the lands of the Sonoma County Employees Credit Union, a corporate entity, as Recorded in Book 2141, Official Records, Page 844; Thence from said point of beginning and along the Westerly line of said lands South 120 feet, more or less, to the center of Paulin Creek, being the Southwesterly corner of said lands; Thence along the center of Paulin Creek North 84° 50' West, 51 feet, more or less; Thence leaving said center of Creek North 110 feet, more or less to a point on the back face of a concrete curb of Administration Drive; Thence along said back face of the concrete curb East, 50 feet to the point of beginning.

APN: 180-030-007

LEASE AGREEMENT BETWEEN THE
COUNTY OF SONOMA PUBLIC FINANCING CORPORATION
AND
COUNTY OF SONOMA, CALIFORNIA

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed by the Site, Facility and Equipment Lease, dated as of December 1, 2010, from the County of Sonoma, California, as lessor (the *"County"*), to the County of Sonoma Public Financing Corporation, as lessee (the *"Corporation"*), is hereby accepted by the undersigned officer on behalf of the Corporation and the Corporation consents to recordation thereof by its duly authorized officer.

Dated as of December 1, 2010

COUNTY OF SONOMA PUBLIC FINANCING CORPORATION

By _____
Name: Rod Dole
Title: Treasurer

If this document contains any restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in subdivision (p) of Section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code by submitting a "Restrictive Covenant Modification" form, together with a copy of the attached document with the unlawful provision redacted to the county recorder's office. The "Restrictive Covenant Modification" form can be obtained from the county recorder's office and may be available on its internet website. The form may also be available from the party that provided you with this document. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status. Gov. Code Sec. 12956.1(b)(1)

Any person who believes that this document contains an unlawful restrictive covenant as described above may submit to the County Recorder a completed Restrictive Covenant Modification form. A complete copy of the original document must be attached to the Restrictive Covenant Modification form, with the unlawful language redacted. After submission to the Recorder, the form and attached document will be reviewed by County Counsel, and if the attached document properly redacts an unlawful covenant, the form and attached document will be recorded. If you submit a request to record a modification document, you must provide a return address in order for the County Recorder to notify you of the action taken by the County Counsel regarding the form. Gov. Code Sec. 12956.2(a)(1), (b)(1), (c)

RECORDING REQUESTED BY:

WHEN RECORDED MAIL TO:

THIS SPACE FOR RECORDER'S USE ONLY

RESTRICTIVE COVENANT MODIFICATION

The following reference document contains a restriction based on age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, familial status, marital status, disability, veteran or military status, genetic information, national origin, source of income as defined in Section 12955 of the Government Code, or ancestry, that violates state and federal fair housing laws and is void. Pursuant to Section 12956.2 of the Government Code, this document is being recorded solely for the purpose of redacting and eliminating that restrictive covenant as shown on page(s) ___ of the document recorded on _____(date) in book _____ and page _____ or instrument number _____ of the official records of the County of _____, State of California.

Attached hereto is a true, correct and complete copy of the document referenced above, with the unlawful restrictive covenant redacted.

This modification document shall be indexed in the same manner as the original document being modified, pursuant to subdivision (d) of Section 12956 of the Government Code.

The effective date of the terms and conditions of the modification document shall be the same as the effective date of the original document.

Signature of Submitting Party: _____ Date: _____

Print Name: _____

_____ County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, hereby states that it has determined that the original document referenced above contains an unlawful restriction and this modification may be recorded.
Or
_____County Counsel, or their designee, pursuant to paragraph (1) of subdivision (b) of Section 12956.2 of the Government Code, finds that the original document does not contain an unlawful restriction, or the modification document contains modifications not authorized, and this modification may not be recorded.

_____
County Counsel
By:
Date:

WHEN RECORDED MAIL TO
Judicial Council of California Administrative Office of the Courts Office of Court Construction & Management 455 Golden Gate Avenue, 8th floor San Francisco, CA 94102 Attn: Eunice Calvert-Banks, Manager, Real Estate

2012054974

OFFICIAL RECORDS OF SONOMA COUNTY
JANICE ATKINSON

FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 DEED
RECORDING FEE: $0.00
PAID

6 PGS

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED	Agency: Judicial Council of California Project: New Santa Rosa Criminal Courthouse Court Facility No. 49-H1

APN(S): A portion of 180-030-08 and 180-020-16

For consideration, receipt of which is hereby acknowledged,

COUNTY OF SONOMA, a political subdivision of the State of California, hereby GRANTS to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, the following described real property situated in the State of California, County of Sonoma, described as follows:

See Exhibit "A" consisting of three (3) pages attached hereto and by this reference made a part hereof (the "Property").

Reserving therefrom underground utility easements as described in Exhibit "A."

Dated: 4/10/, 2012

GRANTOR:

COUNTY OF SONOMA, a political subdivision of the State of California,

By:
Name: Shirlee Zane
Title: Chair, Board of Supervisors

EXHIBIT 'A'

LEGAL DESCRIPTION
Fee Parcel No. 2

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in those Grant Deeds recorded in Book 1296, at Page 263, Book 1882, at Page 214 and Book 2083 at Page 514, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°58'22" West 727.94 feet; thence, from said **POINT OF BEGINNING**, along a non tangent curve to the left, from a tangent that bears, North 89°41'02" East, with a radius of 110.50 feet, through a central angle of 24°59'49", for a distance of 48.21 feet; thence, along a compound curve to the left, with a radius of 69.00 feet, through a central angle of 25°55'02", for a distance of 31.21 feet; thence, along a reverse curve, with a radius of 65.50 feet, through a central angle of 51°48'32", for a distance of 59.23 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet; thence, South 00°17'33" West, for a distance of 203.22 feet; thence, North 89°24'28" West, for a distance of 328.20 feet; thence, South 00°34'38" West, for a distance of 317.66 feet; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 457.51 feet to the POINT OF BEGINNING.

Containing 133,987 square feet (3.08 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Reserving therefrom a portion of said parcel to be reserved for access to and maintenance of existing utility facilities over a parcel of land more particularly described as follows:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°25'46" West 868.86 feet; thence, from said **POINT OF BEGINNING**, South 89°56'26" East, for a distance of 141.31 feet to a point on the boundary of the hereinabove described Fee Parcel No. 2; thence, along said boundary, the following courses: South 00°34'38" West, for a distance of 317.66 feet; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 27.66 feet; thence, leaving said boundary of Fee Parcel No. 2, North 87°20'42" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 17.71 feet; thence, North 89°25'22" West, for a distance of 86.92 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 15.00 feet; thence, leaving said boundary, South 89°25'22" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 84.31 feet; thence, South 89°23'31" West, for a distance of 87.29 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 20.00 feet; thence, leaving said boundary, North 89°23'31" East, for a distance of 130.80 feet; thence, North 00°34'38" East, for a distance of 112.09 feet; thence, North 89°56'26" West, for a distance of 99.65 feet; thence, South 00°03'34" West, for a distance of 15.06 feet; thence, North 89°56'26" West, for a distance of 31.62 feet to the boundary of said Fee Parcel No. 2; thence, along said boundary, North 00°22'23" East, for a distance of 50.06 feet to the POINT OF BEGINNING.

Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the southeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence from said Point of Commencement, North 15°21'51" West, for a distance of 36.41 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING**, South 87°20'42" West, for a distance of 28.48 feet; thence, North 00°34'38" East, for a distance of 16.86 feet; thence, South 89°25'22" East, for a distance of 28.43 feet; thence, South 00°34'38" West, for a distance of 15.25 feet to the POINT OF BEGINNING.

Also Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the southeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence from said Point of Commencement, North 08°08'04" West, for a distance of 66.02 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING,** North 89°25'22" West, for a distance of 28.43 feet; thence, North 00°34'38" East, for a distance of 84.62 feet; thence, North 89°23'31" East, for a distance of 28.44 feet; thence, South 00°34'38" West, for a distance of 85.21 feet to the POINT OF BEGINNING.

Containing 18,423 square feet (0.42 acres), more or less.

Also Reserving therefrom, a portion of said parcel to be reserved for access to and maintenance of existing utility facilities over a parcel of land more particularly described as follows:

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1882, at Page 214, and Book 2096, at Page 514, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at the northeast corner of the parcel hereinabove designated as Fee Parcel No. 2; thence, from said **POINT OF BEGINNING**, South 00°17'33" West, for a distance of 20.00 feet; thence, North 89°25'18" West, for a distance of 115.00 feet; thence, South 03°12'51" West, for a distance of 183.38 feet to a point on the boundary of the hereinabove described Fee Parcel No. 2; thence, along said boundary, North 89°24'28" West, for a distance of 15.02 feet; thence, leaving said boundary, North 03°12'51" East, for a distance of 183.38 feet; thence, North 89°25'18" West, for a distance of 255.04 feet to a point on said boundary of Fee Parcel No. 2; thence, along said boundary, on a non tangent curve to the right, from a tangent that bears, North 55°02'47" East, with a radius of 65.50 feet, through a central angle of 35°31'55", for a distance of 40.62 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet to the POINT OF BEGINNING.

Containing 8,554 square feet (0.20 acres), more or less

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s) is/are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

CERTIFICATE OF ACCEPTANCE

Agency: Judicial Council of California,
Administrative Office of the Courts
Project: New Santa Rosa Criminal Courthouse –
Fleet Site
DGS Parcel: 10738
Assessor's Parcel No.: A portion of 180-030-08 and
180-020-16

This is to certify that, pursuant to sections 15853, 27281 and 70301 et seq. of the California Government Code, the interest in real property conveyed by the Grant Deed dated April 10, 2012, from the COUNTY OF SONOMA, a political subdivision of the State of California, to the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, is hereby accepted by the undersigned officer on behalf of the State Public Works Board pursuant to the approval action by said Board and duly adopted on April 11, 2012. The Grantee consents to the recordation thereof by its duly authorized officer.

Accepted
STATE OF CALIFORNIA
STATE PUBLIC WORKS BOARD

By: _____ Dated: 5/3/12
Jerry Leong
Assistant Administrative Secretary

Consent
JUDICIAL COUNCIL OF CALIFORNIA,
ADMINISTRATIVE OFFICE OF THE COURTS

By: _____ Dated: 4-12-12
Curt Soderlund
Interim Chief Deputy Director

Approved as to form
ADMINISTRATIVE OFFICE OF THE COURTS,
OFFICE OF THE GENERAL COUNSEL

By: _____ Dated: 4/12/12
Leslie G. Miessner
Supervising Attorney, Real Estate Unit

2012054975
OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON
FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 AGM
RECORDING FEE: $0.00
PAID
11 PGS

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
455 Golden Gate Avenue, 8th floor
San Francisco, CA 94102
Attn: Eunice Calvert-Banks, Manager, Real Estate

SPACE ABOVE FOR RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A portion of 180-03-008; County of Sonoma

UTILITY EASEMENT AGREEMENT

This Utility Easement Agreement (**"Agreement"**) dated 4/10, 2012, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS (the **"State"**) is entered into with reference to the following facts:

A. Pursuant to a Property Acquisition Agreement between the State and County (**"Purchase Agreement"**), the State acquired real property located at 2688 Ventura Avenue, Santa Rosa (**"Property"**) from County.

B. State and County enter into this Agreement for the purpose of establishing roles and obligations related to the County's reservation of an underground Utility Easement (**"Easement"**) along the Ventura Avenue border of the Property as shown on **Exhibit "A"** and more particularly described in **Exhibit "B."**

C. County has relocated, constructed and maintains water irrigation facilities, hot and cold heating and cooling water facilities, electrical facilities, telephone and other communication facilities, and sanitary sewer facilities (collectively referred to as **"Utilities"**) in the Easement.

D. County requires access to the Property in order to access and maintain the Utilities.

NOW, THEREFORE, the County and State hereby agree as follows:

1. Terms of the Easement.

   a) The reserved Easement will exist as long as County continues to use the Easement for its Utilities.

   b) Access to the Easement as described is limited solely to the exterior grounds area.

   c) County will provide ninety (90) days notice in the event routine maintenance is required that will disturb the surface of the Easement.

   d) In the event that the Property must be disturbed for maintenance of the Utilities, the County shall provide alternate parking of comparable convenience, number and type of parking spaces throughout the time period of the disturbance to the State for use by the Superior Court of California, County of Sonoma (**"Court"**), and after completion of its maintenance work, the County shall repair and restore the surface of the Easement to its condition prior to the commencement of that work.

   e) State may provide above ground landscaping and fencing that will not interfere with the Utilities.

   f) If the County upgrades or expands the Utilities in the Easement, the County will provide ninety (90) days notice to the State and coordinate the project so that it does not interrupt the operations of the Court.

2. Indemnification. County will hold harmless and indemnify the State, the AOC, and the Court and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on, under or relating to the Easement or the County's breach of this Agreement.

   State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively **"County Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Utilities or the State's breach of this Agreement.

3. Term and Termination of Easement. This Agreement shall terminate upon the abandonment of the Easement or the termination of the use for the Easement or

at such time as the State and County have entered into a future agreement regarding the Utilities.

4. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Agreement, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

5. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the Property, and shall be binding on each successive owner, during their ownership, of any portion of the State Property.

6. Governing Law. The Easement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the state of California without regard to its conflict of law provisions.

7. Integration. This Agreement and the Purchase Agreement contain the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors
Date: 4/10/12

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: _____
Name: Curt Soderlund
Title: Interim Chief Deputy Director
Date: 4-12-12

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Sheryl L. Bratton
Title: Assistant County Counsel
Date: 4-9-12

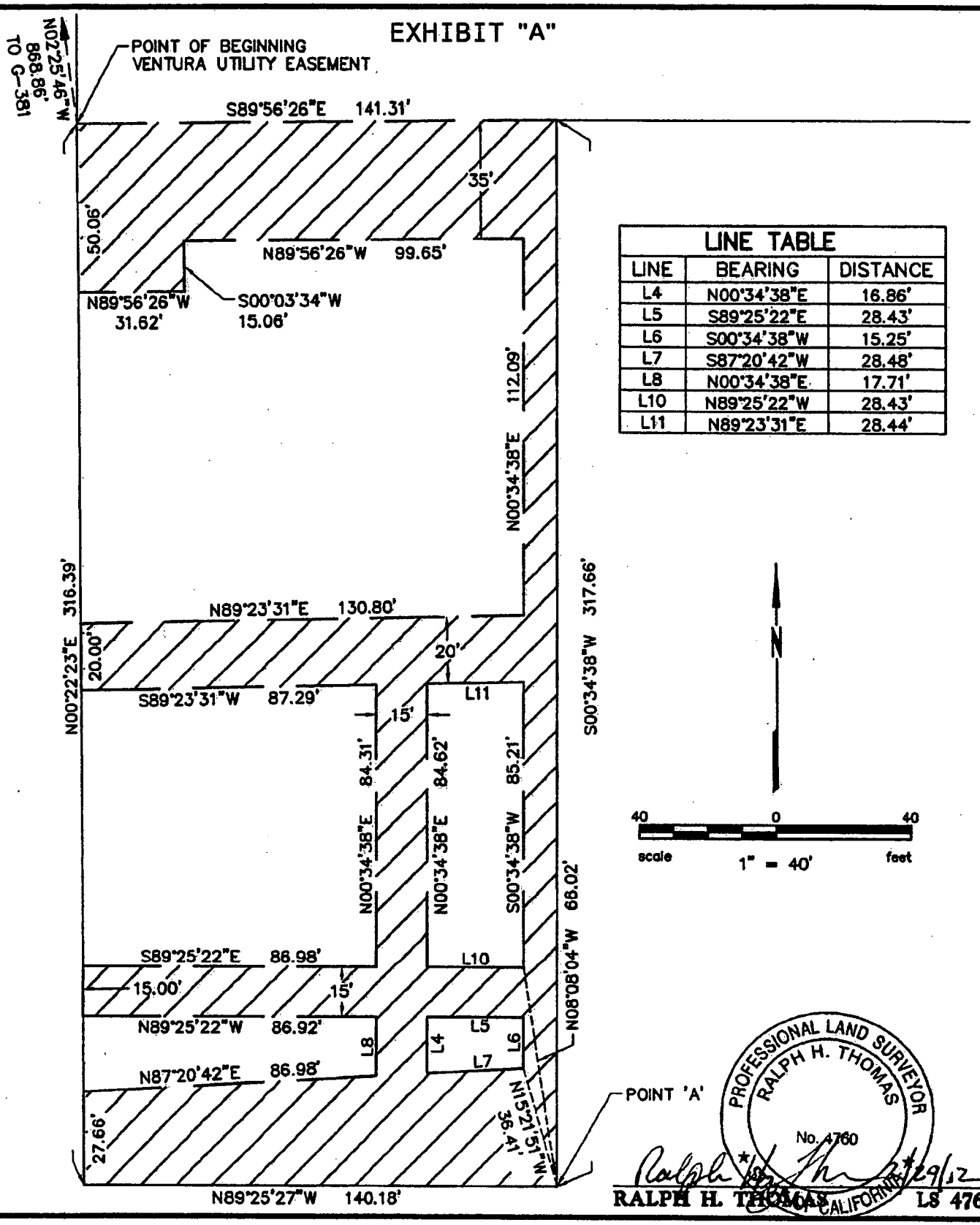
APPROVED AS TO FORM:
Administrative Office of the Courts,
Office of the General Counsel

By: _____
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 4/12/12

EXHIBIT "A"

SITE MAP

EXHIBIT "A"



LINE TABLE		
LINE	BEARING	DISTANCE
L4	N00°34'38"E	16.86'
L5	S89°25'22"E	28.43'
L6	S00°34'38"W	15.25'
L7	S87°20'42"W	28.48'
L8	N00°34'38"E	17.71'
L10	N89°25'22"W	28.43'
L11	N89°23'31"E	28.44'

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
OF CALIFORNIA

Ralph H. Thomas 2/29/12
RALPH H. THOMAS LS 4760

BKF ENGINEERS / SURVEYORS / PLANNERS
325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
VENTURA UTILITY EASEMENT
Job No. 20099118-17
By AEG Date FEB 2012 Chkd. RHT
SHEET 1 OF 1

Plot Feb 29, 2012 at 8:19am
109024exhb-FLEET-C1.dwg

EXHIBIT "B"

LEGAL DESCRIPTION FOR UTILITY EASEMENT

BKF
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT "B"
LEGAL DESCRIPTION
Ventura Utility Easement

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 02°25'46" West 868.86 feet; thence, from said **POINT OF BEGINNING**, South 89°56'26" East, for a distance of 141.31; thence, the following courses: South 00°34'38" West, for a distance of 317.66 feet to a point herein designated as Point 'A'; thence, North 89°25'27" West, for a distance of 140.18 feet; thence, North 00°22'23" East, for a distance of 27.66 feet; thence, North 87°20'42" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 17.71 feet; thence, North 89°25'22" West, for a distance of 86.92 feet; thence, North 00°22'23" East, for a distance of 15.00 feet; thence, South 89°25'22" East, for a distance of 86.98 feet; thence, North 00°34'38" East, for a distance of 84.31 feet; thence, South 89°23'31" West, for a distance of 87.29 feet; thence, North 00°22'23" East, for a distance of 20.00 feet; thence, North 89°23'31" East, for a distance of 130.80 feet; thence, North 00°34'38" East, for a distance of 112.09 feet; thence, North 89°56'26" West, for a distance of 99.65 feet; thence, South 00°03'34" West, for a distance of 15.06 feet; thence, North 89°56'26" West, for a distance of 31.62 feet; thence, North 00°22'23" East, for a distance of 50.06 feet to the POINT OF BEGINNING.

Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

Commencing at the hereinabove described Point 'A'; thence from said Point of Commencement, North 15°21'51" West, for a distance of 36.41 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING**, South 87°20'42" West, for a distance of 28.48 feet; thence, North 00°34'38" East, for a distance of 16.86 feet; thence, South 89°25'22" East, for a distance of 28.43 feet; thence, South 00°34'38" West, for a distance of 15.25 feet to the POINT OF BEGINNING.

Also Excepting therefrom, a portion of the herein above described reserved parcel, the following described parcel of land:

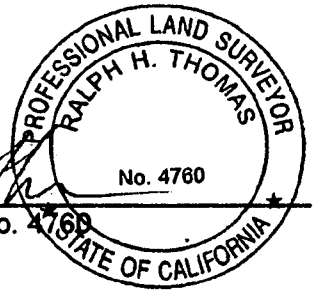
Commencing at the hereinabove described Point 'A'; thence from said Point of Commencement, North 08°08'04" West, for a distance of 66.02 feet to the Point of Beginning of the exception parcel to be herein described; thence, from said **POINT OF BEGINNING,** North 89°25'22" West, for a distance of 28.43 feet; thence, North 00°34'38" East, for a distance of 84.62 feet; thence, North 89°23'31" East, for a distance of 28.44 feet; thence, South 00°34'38" West, for a distance of 85.21 feet to the POINT OF BEGINNING.

Containing 18,423 square feet (0.42 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF Engineers



Ralph H. Thomas L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 2/29/12

AOC ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On APRIL 12, 2012 before me, Z. BURSIK, Notary Public, personally appeared **CURT SODERLUND,** who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by his/~~her~~/~~their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

Z. BURSIK
Commission # 1855012
Notary Public - California
San Francisco County
My Comm. Expires Jun 20, 2013

(Seal)

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

2012054976
OFFICIAL RECORDS OF
SONOMA COUNTY
FIDELITY NAT'L TITLE CO. JANICE ATKINSON
06/11/2012 08:00 AGM
RECORDING FEE: $0.00
PAID
10 PGS

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
455 Golden Gate Avenue, 8th Floor
San Francisco, CA 94102
Attn: Eunice Calvert-Banks, Manager, Real Estate

SPACE ABOVE FOR RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A portion of 180-03-008; County of Sonoma

UTILITY EASEMENT AGREEMENT

This Utility Easement Agreement (**"Agreement"**) dated 4/10, 2012, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS (the **"State"**) is entered into with reference to the following facts:

A. Pursuant to a Property Acquisition Agreement between the State and County (**"Purchase Agreement"**), the State acquired real property located at 2688 Ventura Avenue, Santa Rosa (**"Property"**) from County.

B. State and County enter into this Agreement for the purpose of establishing roles and obligations related to the County's reservation of an underground Utility Easement (**"Easement"**) along the Paulin Drive border of the Property as shown on **Exhibit "A"** and more particularly described in **Exhibit "B."**

C. County has constructed and maintains fire sprinkler water and domestic water facilities (collectively referred to as **"Utilities"**) in the Easement.

D. County requires access to the Property in order to access and maintain the Utilities.

NOW, THEREFORE, the County and State hereby agree as follows:

1. Terms of the Easement.

   a) The reserved Easement will exist as long as County continues to use the Easement for its Utilities.

b) Access to the Easement as described is limited solely to the exterior grounds area.

c) County will provide ninety (90) days notice in the event routine maintenance is required that will disturb the surface of the Easement.

d) In the event that the Property must be disturbed for maintenance of the Utilities, the County shall provide alternate parking of comparable convenience, number and type of parking spaces throughout the time period of the disturbance to the Superior Court of California, County of Sonoma (**"Court"**), and after completion of its maintenance work, the County shall repair and restore the surface of the Easement to its condition prior to the commencement of that work.

e) State may provide above ground landscaping and fencing that will not interfere with the Utilities.

f) If the County upgrades or expands the Utilities in the Easement, the County will provide ninety (90) days notice to the State and coordinate the project so that it does not interrupt the operations of the Court.

2. Indemnification. County will hold harmless and indemnify the State, the AOC, and the Court and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on, under or relating to the Easement or the County's breach of this Agreement.

   State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively **"County Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Utilities or the State's breach of this Agreement.

3. Term and Termination of Easement. This Agreement shall terminate upon the abandonment of the Easement or the termination of the use for the Easement or at such time as the State and County have entered into a future agreement regarding the Utilities.

4. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the

parties hereto mutually agree to terminate this Agreement, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

5. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the Property, and shall be binding on each successive owner, during their ownership, of any portion of the Property.

6. Governing Law. The Easement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the state of California without regard to its conflict of law provisions.

7. Integration. This Agreement and the Purchase Agreement contain the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors
Date: 4/10/12

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: _____
Name: Curt Soderlund
Title: Interim Chief Deputy Director
Date: 4-12-12

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Sheryl L. Bratton
Title: Assistant County Counsel
Date: 4-9-12

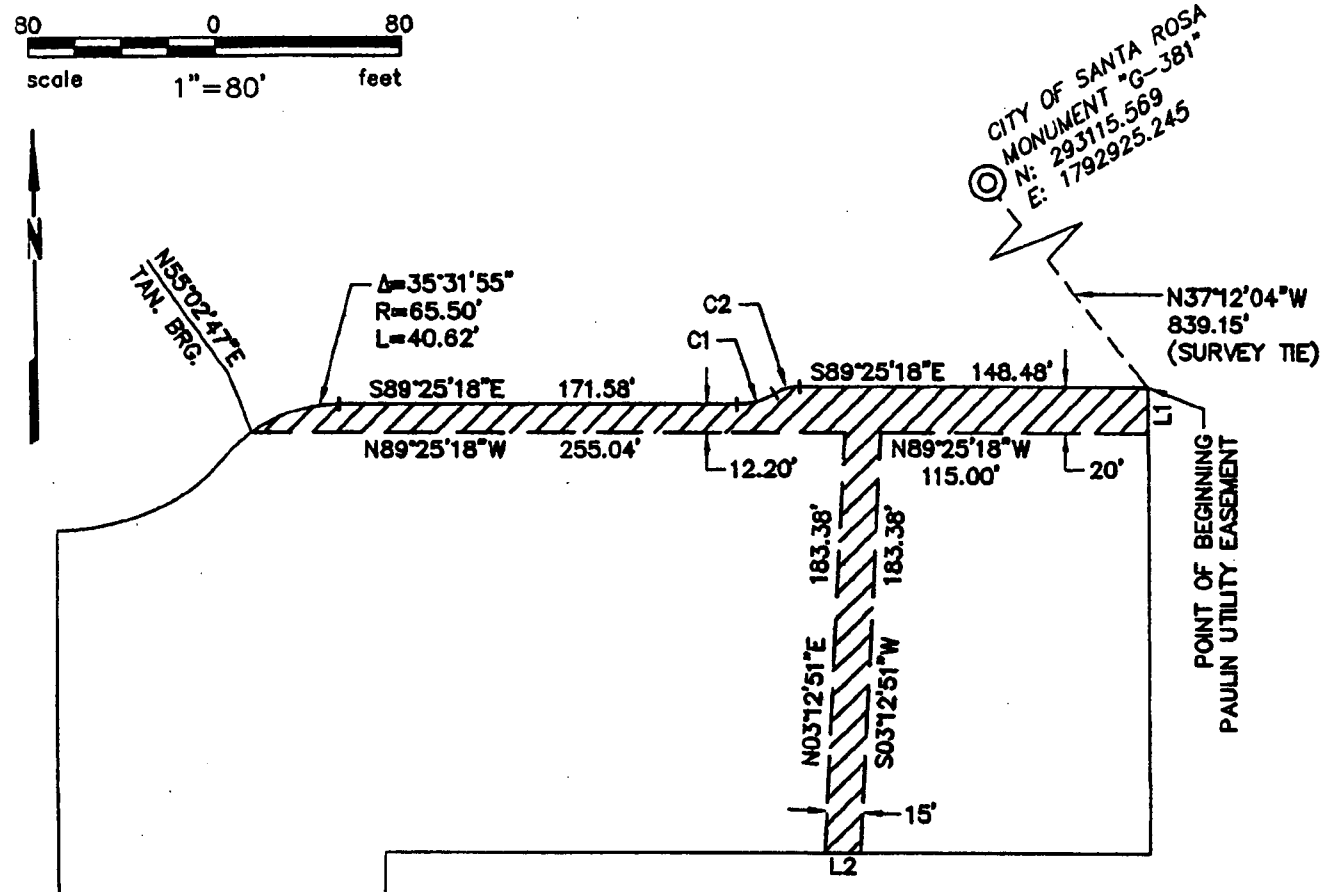
APPROVED AS TO FORM:
Administrative Office of the Courts,
Office of the General Counsel

By: _____
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 4/12/12

EXHIBIT "A"

SITE MAP

EXHIBIT "A"



LANDS OF THE COUNTY OF SONOMA
1296 O.R. 263
1882 O.R. 214
2083 O.R. 514

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°17'33"W	20.00'
L2	N89°24'28"W	15.02'

CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	32°26'32"	30.00'	16.99'
C2	32°26'32"	20.00'	11.32'

LEGEND
TAN. BRG. TANGENT BEARING

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas 2/29/12
RALPH H. THOMAS LS 4760

BkF ENGINEERS / SURVEYORS / PLANNERS
325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
PAULIN UTILITY EASEMENT
Job No. 20099118-17
By AEG Date FEB 2012 Chkd. RHT
SHEET 1 OF 1

Plot Feb 29, 2012 at 8:10am
109024exhb-FLEET-81.dwg

EXHIBIT "B"

LEGAL DESCRIPTION FOR UTILITY EASEMENT

BKF
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT 'B'

LEGAL DESCRIPTION
Paulin Utility Easement

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 37°12'04" West 839.15 feet; thence, from said **POINT OF BEGINNING**, South 00°17'33" West, for a distance of 20.00 feet; thence, North 89°25'18" West, for a distance of 115.00 feet; thence, South 03°12'51" West, for a distance of 183.38; thence, North 89°24'28" West, for a distance of 15.02 feet; thence, North 03°12'51" East, for a distance of 183.38 feet; thence, North 89°25'18" West, for a distance of 255.04 feet; thence, on a non tangent curve to the right, from a tangent that bears, North 55°02'47" East, with a radius of 65.50 feet, through a central angle of 35°31'55", for a distance of 40.62 feet; thence, South 89°25'18" East, for a distance of 171.58 feet; thence, along a curve to the left, with a radius of 30.00 feet, through a central angle of 32°26'32", for a distance of 16.99 feet; thence, along a reverse curve, with a radius of 20.00 feet, through a central angle of 32°26'32", for a distance of 11.32 feet; thence, South 89°25'18" East, for a distance of 148.48 feet to the POINT OF BEGINNING.

Containing 8,554 square feet (0.20 acres), more or less

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF Engineers

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 2/29/12

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\FLEET_Paulin Utility Easement.doc
2/28/2012

AOC ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On APRIL 12, 2012 before me, Z. BURSIK, Notary Public, personally appeared **CURT SODERLUND,** who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by his/~~her~~/~~their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

Z. BURSIK
Commission # 1855012
Notary Public - California
San Francisco County
My Comm. Expires Jun 20, 2013

(Seal)

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirley Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

2012054978
OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON
12 PGS
FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 AGM
RECORDING FEE: $0.00
PAID

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
455 Golden Gate Avenue
San Francisco, CA 94102
Attn: Eunice Calvert-Banks, Manager, Real Estate

SPACE ABOVE FOR RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A portion of 180-03-008; County of Sonoma

UTILITY EASEMENT AGREEMENT

This Utility Easement Agreement (**"Agreement"**) dated 4/10/12, 2012, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS (the **"State"**) is entered into with reference to the following facts:

A. Pursuant to a Property Acquisition Agreement between the State and County of even date herewith (**"Purchase Agreement"**), the State acquired from County real property located at 600 Administration Drive, Santa Rosa, CA as more particularly described in **Exhibit "A"** attached hereto (**"Property"**).

B. State and County enter into this Agreement for the purpose of the State granting to the County an underground Utility Easement (**"Easement"**) along the Administration Drive border of the Property as shown on **Exhibit "B"** and more particularly described in **Exhibit "C,"** and establishing roles and obligations related to that Easement.

C. County has relocated, constructed and maintains water irrigation facilities, hot and cold heating and cooling water facilities, electrical facilities and communication facilities (collectively referred to as **"Utilities"**) in the Easement.

D. County requires access to the State Property in order to access and maintain the Utilities.

NOW, THEREFORE, the County and State hereby agree as follows:

1. Grant of Easement. State hereby grants to the County a non-exclusive

easement on, over, under, across and through the Property along the Administration Drive border of the Property as depicted and described in Exhibits B and C for the purpose of providing the County with such access to the Property as the County may reasonably require in connection with its continued operation, use, maintenance, replacement and repair of the Utilities.

2. Terms of the Easement.

a) The reserved Easement will exist as long as County continues to use the Easement for its Utilities.

b) Access to the Easement as described is limited solely to the exterior grounds area.

c) County will provide ninety (90) days notice in the event routine maintenance is required that will disturb the surface of the Easement.

d) In the event that the parking lot must be disturbed for maintenance of the Utilities, the County will provide alternate parking of comparable convenience, number and type of parking spaces throughout the time period of the disturbance, and after completion of its maintenance work, the County shall repair and restore the surface of the Easement to its condition prior to the commencement of that work.

e) State may provide above ground landscaping and fencing that will not interfere with the Utilities.

f) If the County upgrades or expands the Utilities in the Easement, the County will provide ninety (90) days notice to the State and coordinate the project so that it does not interrupt the operations of the Superior Court.

3. Indemnification. County will hold harmless and indemnify the State, the AOC, and the Superior Court and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on, under or relating to the Easement or the County's breach of this Agreement.

State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively

"County Indemnitees") from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Utilities or the State's breach of this Agreement.

4. Term and Termination of Easement. This Agreement shall terminate upon the abandonment of the Easement or the termination of the use for the Easement or at such time as the State and County have entered into a future agreement regarding the Utilities.

5. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Agreement, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

6. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the State Property, and shall be binding on each successive owner, during their ownership, of any portion of the State Property.

7. Governing Law. The Easement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the state of California without regard to its conflict of law provisions.

8. Integration. This Agreement and the Purchase Agreement contain the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors
Date: 4/10/12

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: _____
Name: Curt Soderlund
Title: Interim Chief Deputy Director
Date: 4-12-12

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Sheryl L. Bratton
Title: Assistant County Counsel
Date: 4-9-12

APPROVED AS TO FORM:
Administrative Office of the Courts,
Office of the General Counsel

By: _____
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 4/12/12

EXHIBIT "A"

LEGAL DESCRIPTION OF PROPERTY

EXHIBIT "A"

PROPERTY DESCRIPTION

All that certain real property situated in the County of Sonoma, State of California, described as follows:

BKF
CARLENZOLI
ENGINEERS · SURVEYORS · PLANNERS

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Dated: 8/17/11

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

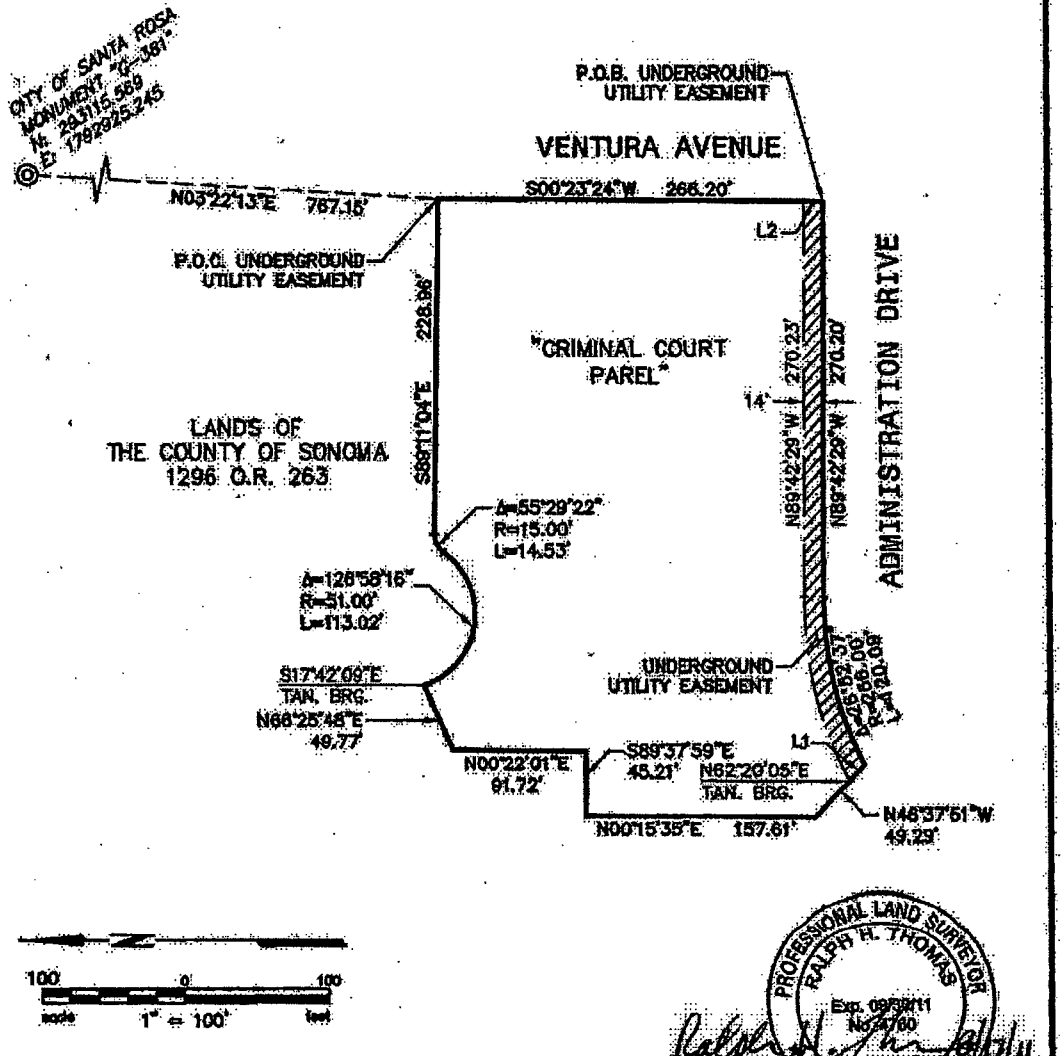
K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
8/17/11

EXHIBIT "B"

ADMINISTRATION DRIVE UTILITY EASEMENT

EXHIBIT "B"

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N46°37'51"W	14.85'
L2	S00°23'24"W	14.00'



BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
UNDERGROUND UTILITY EASEMENT
Job No. 20100924-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot: Aug 17, 2011 at 2:05pm
100924ekhb-ROU_E1BF1.dwg

EXHIBIT "C"

LEGAL DESCRIPTION FOR UTILITY EASEMENT

EXHIBIT "C"

LEGAL DESCRIPTION FOR THE UNDERGROUND UTILITIES - ADMINISTRATION DRIVE

BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

LEGAL DESCRIPTION
Underground Utilities Easement – Administration Drive

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Commencing at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said Point of Commencement, along the boundary of the "Criminal Court Parcel", South 00°23'24" West, for a distance of 266.20 feet to the Point of Beginning of the parcel to be herein described; thence, from said **POINT OF BEGINNING** continuing along said boundary, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 28°52'37", for a distance of 129.09 feet; thence, North 48°37'51" West, for a distance of 14.85 feet; thence, leaving said boundary of said "Criminal Court Parcel", along a non tangent curve to the right, from a tangent that bears, North 62°20'05" East, with a radius of 270.00 feet, through a central angle of 27°57'26", for a distance of 131.75 feet; thence, South 89°42'29" East, for a distance of 270.23 feet to said boundary of said "Criminal Court Parcel"; thence, along said boundary, South 00°23'24" West, for a distance of 14.00 feet to the Point of Beginning of the hereinabove described parcel of land.

Containing 5,546 square feet (0.13 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng\09\099118-1708-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit E.doc
8/17/11

AOC ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On APRIL 12, 2012 before me, Z. BURSIK, Notary Public, personally appeared **CURT SODERLUND,** who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by his/~~her~~/~~their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

Z. BURSIK
Commission # 1855012
Notary Public - California
San Francisco County
My Comm. Expires Jun 20, 2013

(Seal)

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~the~~y executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

2012054979
OFFICIAL RECORDS OF
SONOMA COUNTY
FIDELITY NAT'L TITLE CO. JANICE ATKINSON
06/11/2012 08:00 AGM
RECORDING FEE: $0.00
PAID
12 PGS

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
455 Golden Gate Avenue
San Francisco, CA 94102
Attn: Eunice Calvert-Banks, Manager, Real Estate

SPACE ABOVE FOR RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A portion of 180-03-008; County of Sonoma

UTILITY EASEMENT AGREEMENT

This Utility Easement Agreement (**"Agreement"**) dated 4/10/12, 2012, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS (the **"State"**) is entered into with reference to the following facts:

A. Pursuant to a Property Acquisition Agreement between the State and County of even date herewith (**"Purchase Agreement"**), the State acquired from County real property located at 600 Administration Drive, Santa Rosa as more particularly described in **Exhibit "A"** attached hereto (the **"Property"**).

B. State and County enter into this Agreement for the purpose of the State granting to the County an underground Utility Easement (**"Easement"**) along the Ventura Avenue border of the Property as shown on **Exhibit "B"** and more particularly described in **Exhibit "C,"** and establishing roles and obligations related to that Easement.

C. County has relocated, constructed and maintains electrical facilities and communication facilities (collectively referred to as **"Utilities"**) in the Easement.

D. County requires access to the State Property in order to access and maintain the Utilities.

NOW, THEREFORE, the County and State hereby agree as follows:

1. Grant of Easement. State hereby grants to the County a non-exclusive easement on, over, under, across and through the Property along the Ventura Avenue border of the Property as depicted and described in

Exhibits B and C for the purpose of providing the County with such access to the Property as the County may reasonably require in connection with its continued operation, use, maintenance, replacement and repair of the Utilities.

2. Terms of the Easement.

a) The reserved Easement will exist as long as County continues to use the Easement for its Utilities.

b) Access to the Easement as described is limited solely to the exterior grounds area.

c) County will provide ninety (90) days notice in the event routine maintenance is required that will disturb the surface of the Easement.

d) In the event that the parking lot must be disturbed for maintenance of the Utilities, the County will provide alternate parking of comparable convenience, number and type of parking spaces throughout the time period of the disturbance"), and after completion of its maintenance work, the County shall repair and restore the surface of the Easement to its condition prior to the commencement of that work.

e) State may provide above ground landscaping and fencing that will not interfere with the Utilities.

f) If the County upgrades or expands the Utilities in the Easement, the County will provide ninety (90) days notice to the State and coordinate the project so that it does not interrupt the operations of the Superior Court.

3. Indemnification. County will hold harmless and indemnify the State, the AOC, and the Superior Court and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on, under or relating to the Easement or the County's breach of this Agreement.

State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively "County Indemnitees") from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and

consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Utilities or the State's breach of this Agreement.

4. Term and Termination of Easement. This Agreement shall terminate upon the abandonment of the Easement or the termination of the use for the Easement or at such time as the State and County have entered into a future agreement regarding the Utilities.

5. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Agreement, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

6. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the State Property, and shall be binding on each successive owner, during their ownership, of any portion of the State Property.

7. Governing Law. The Easement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the state of California without regard to its conflict of law provisions.

8. Integration. This Agreement and the Purchase Agreement contain the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors
Date: 4/10/12

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: _____
Name: Curt Soderlund
Title: Interim Chief Deputy Director
Date: 4-12-12

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Sheryl L. Bratton
Title: Assistant County Counsel
Date: 4-9-12

APPROVED AS TO FORM:
Administrative Office of the Courts,
Office of the General Counsel

By: _____
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 4/12/12

EXHIBIT "A"

LEGAL DESCRIPTION OF PROPERTY

EXHIBIT "A"

PROPERTY DESCRIPTION

All that certain real property situated in the County of Sonoma, State of California, described as follows:

BKF
CARLENZOLI
ENGINEERS · SURVEYORS · PLANNERS

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoll

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

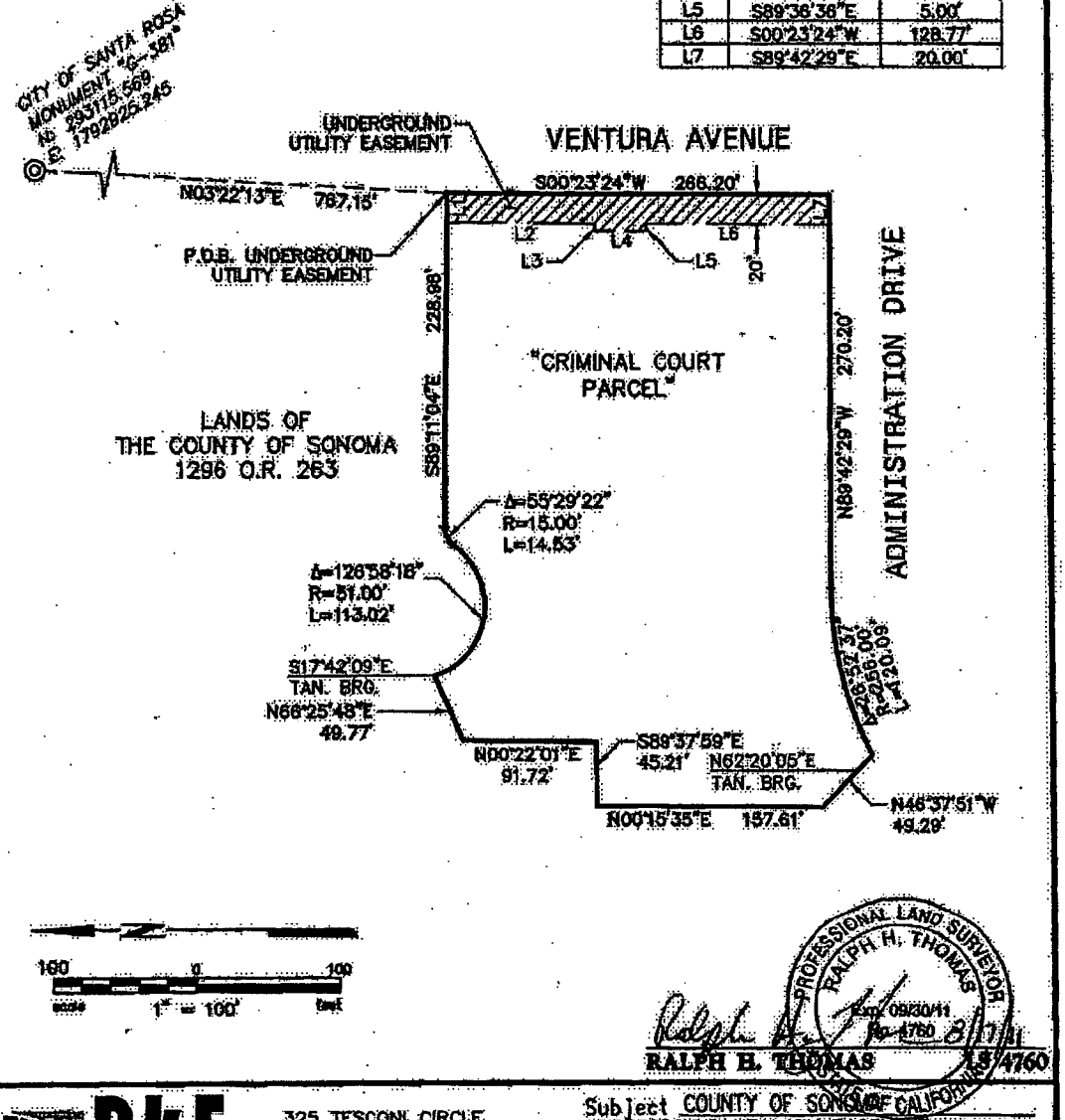
K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
8/17/11

EXHIBIT "B"

VENTURA AVENUE UTILITY EASEMENT

EXHIBIT "B"

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S89°11'04"E	20.00'
L2	S00°23'24"W	102.61'
L3	N89°36'36"W	5.00'
L4	S00°23'24"W	35.00'
L5	S89°36'36"E	5.00'
L6	S00°23'24"W	128.77'
L7	S89°42'29"E	20.00'



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
CALIFORNIA

RALPH H. THOMAS L.S. 4760

BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
UNDERGROUND UTILITY EASEMENT
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot: Aug 17, 2011 at 2:10pm
109024exhb-HOU_F1.dwg

EXHIBIT "C"

LEGAL DESCRIPTION FOR UTILITY EASEMENT

EXHIBIT "C"

LEGAL DESCRIPTION FOR THE UNDERGROUND UTILITIES - VENTURA AVENUE

BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

LEGAL DESCRIPTION
Underground Utilities Easement – Ventura Avenue

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, along the boundary of the "Criminal Court Parcel", South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 20.00 feet; thence, leaving said boundary, North 00°23'24" East, for a distance of 128.77 feet; thence, North 89°36'36" West, for a distance of 5.00 feet; thence, North 00°23'24" East, for a distance of 35.00 feet; thence, South 89°36'36" East, for a distance of 5.00 feet; thence, North 00°23'24" East, for a distance of 102.61 feet, to said boundary of said "Criminal Court Parcel"; thence, along said boundary, South 89°11'04" East, for a distance of 20.00 feet to the POINT OF BEGINNING.

Containing 5,501 square feet (0.13 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR RALPH H. THOMAS Exp. 09/30/11 No. 4760 STATE OF CALIFORNIA

Ralph H. Thomas

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng\09\09911\8-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit F.doc
8/17/11

AOC ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On APRIL 12, 2012 before me, Z. BURSIK, Notary Public, personally appeared **CURT SODERLUND,** who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by his/~~her~~/~~their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

Z. BURSIK
Commission # 1855012
Notary Public - California
San Francisco County
My Comm. Expires Jun 20, 2013

(Seal)

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L. Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

2012054980
OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON
14 PGS
FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 AGM
RECORDING FEE: $0.00
PAID

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
455 Golden Gate Avenue, 8th floor
San Francisco, CA 94102
Attn: Eunice Calvert-Banks, Manager, Real Estate

SPACE ABOVE FOR RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A Portion of 180-03-008; County of Sonoma

WATER WELL EASEMENT AGREEMENT

This Easement Agreement ("**Agreement**") dated 4/10, 2012, by and between the COUNTY OF SONOMA, a political subdivision of the state of California ("**County**"), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS (the "**State**") is entered into with reference to the following facts:

A. Pursuant to a Property Acquisition Agreement between the State and County of even date herewith ("**Purchase Agreement**"), the State acquired from County real property located at 600 Administration Drive, Santa Rosa, CA as more particularly described in **Exhibit "A"** attached hereto ("**Property**").

B. State and County enter into this Agreement for the purpose of the State granting to the County an easement for an existing water well including a utility box that houses the well head and related piping (together, the "**Water Well**") on the northeast corner of the Property ("**Easement**") as shown on **Exhibit "B"** and more particularly described on **Exhibit "C"** and establishing roles and obligations related to that Easement.

C. County has constructed and maintained the Water Well and desires to continue to maintain it.

D. County requires access to the Property in order to operate and maintain the Water Well.

NOW, THEREFORE, the County and State hereby agree as follows:

1. Grant of Easement. State hereby grants to the County a non-exclusive easement on, over, under, across the Property as depicted and described in

Exhibits B and C for the purpose of providing the County with such access to the Property as the County may reasonably require in connection with its continued operation, use, maintenance, replacement and repair of the Water Well.

2. Terms of the Easement Agreement.

a) The Easement, depicted on Exhibit B and more particularly described in Exhibit C is for the County's Water Well as currently constructed.

b) This Easement will terminate on June 30, 2013, unless sooner terminated as provided for herein.

c) Prior to the termination of the Easement, the County will relocate or remove the Water Well, and the County will be responsible for all reasonable costs associated with the relocation or removal of the Water Well. County will fill any hole in the ground related to the relocation or removal of the Water Well with engineered fill. The County may relocate the Water Well to a mutually agreeable location on the Property. In the event the Parties are unable to reach an agreement for relocation of the Water Well on the Property, the County will remove and relocate the Water Well to a location off the Property. Partial removal of the Water Well from the Property will be considered if the remaining portion of the Water Well assembly does not impact any structure or feature related to the State's project on the Property. Not less than 120 days prior to any relocation or removal of the Water Well, County will submit to the State plans and drawings for relocation or removal of the Water Well, and within 30 days after receipt of those plans and drawings, the State will review and either accept and approve, or reject those plans and drawings. If the State does not accept and approve the plans and drawings, the State and County will meet and confer to establish a mutually acceptable plan for relocation or removal of the Water Well.

d) If the County fails to relocate or remove the Water Well as required by June 30, 2013, then the State may, at its option and in its sole discretion, take all steps necessary to either cap in place, or cap and remove the Water Well and County must reimburse the State for all cost and expense associated therewith within 60 days after receipt of an invoice from the State for such cost and expense, provided, however, that in no event shall County be required to so reimburse the State in an amount greater than Fifty Thousand Dollars ($50,000).

e) Access to the Easement is limited solely to the exterior grounds area of the Property and shall not interrupt court business or operations.

f) County will provide 60 days advance written notice in the event maintenance is required that will disturb the surface of the Easement, unless the nature of the event is an emergency, in which case County will attempt to contact State telephonically and then proceed to mitigate the emergency.

g) State may provide above ground landscaping that will not interfere with the Easement.

3. Indemnification. County will hold harmless and indemnify the State, and the Superior Court of California, County of Sonoma and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on or relating to the Easement or the County's breach of this Agreement.

State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively **"County Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Easement or the State's breach of this Agreement.

4. Term and Termination of Easement and Agreement. The Easement and this Agreement shall terminate upon the abandonment of the Easement or the termination of the use for the Easement on June 30, 2013, or at such time as the State and County have entered into a future agreement regarding the Easement.

5. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Agreement prior to the termination date, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

6. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the Property,

and shall be binding on each successive owner, during their ownership, of any portion of the Property.

7. Governing Law. This Agreement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the State of California without regard to its conflict of law provisions.

8. Integration. This Agreement and the Property Acquisition Agreement contain the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors
Date: 4/10/12

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: _____
Name: Curt Soderlund
Title: Interim Chief Deputy Director
Date: 4-12-12

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Sheryl L. Bratton
Title: Assistant County Counsel
Date: 4-9-12

APPROVED AS TO FORM:
Administrative Office of the Courts,
Office of the General Counsel

By: _____
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 4/12/12

EXHIBIT "A"

LEGAL DESCRIPTION OF PROPERTY

EXHIBIT "A"

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

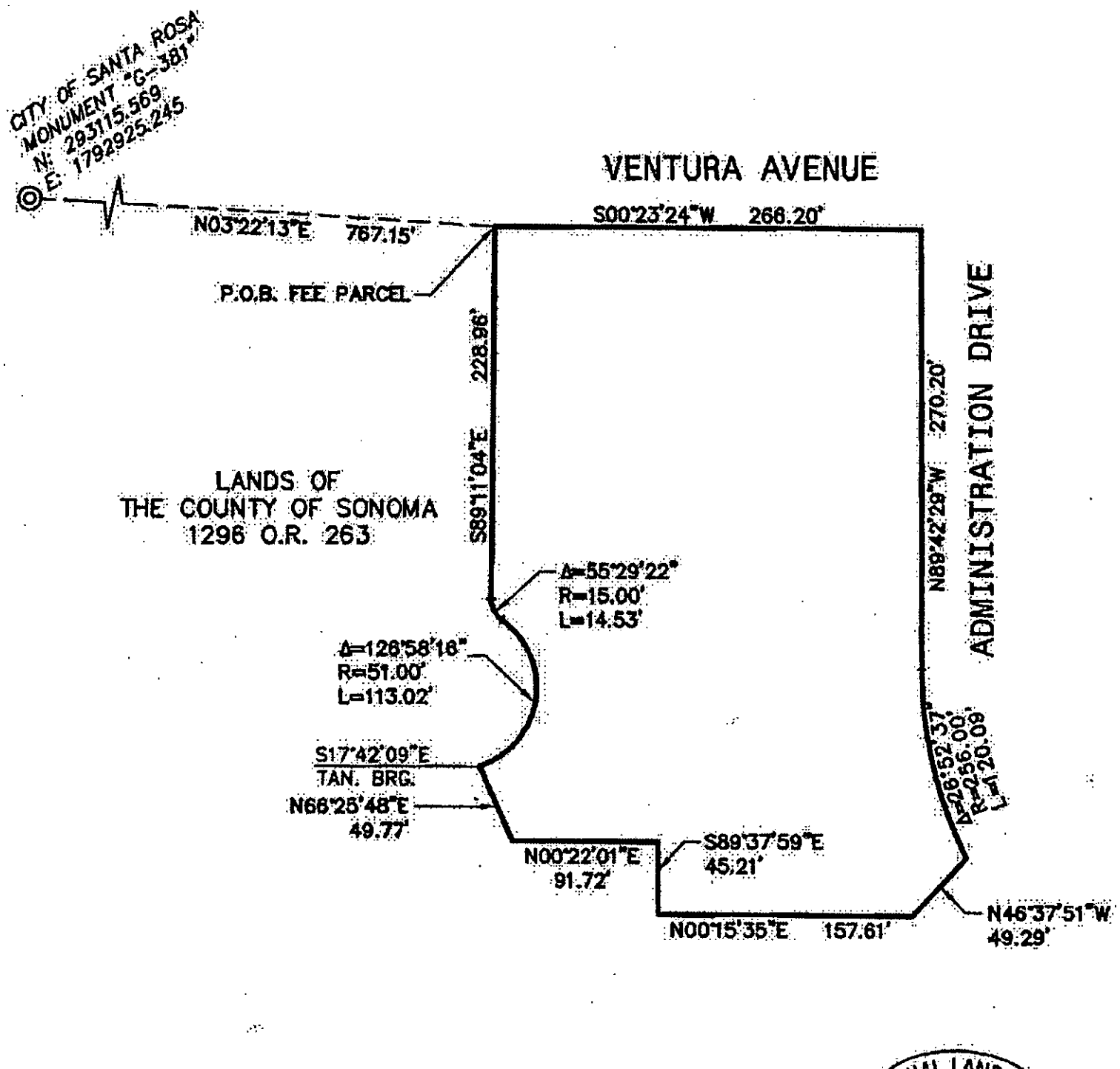
Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Dated: 8/17/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
8/17/11

EXHIBIT A-1



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas 8/17/11

RALPH H. THOMAS LS 4760

BkF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
SANTA ROSA CRIMINAL COURT PARCEL
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot Aug 17, 2011 at 2:06pm

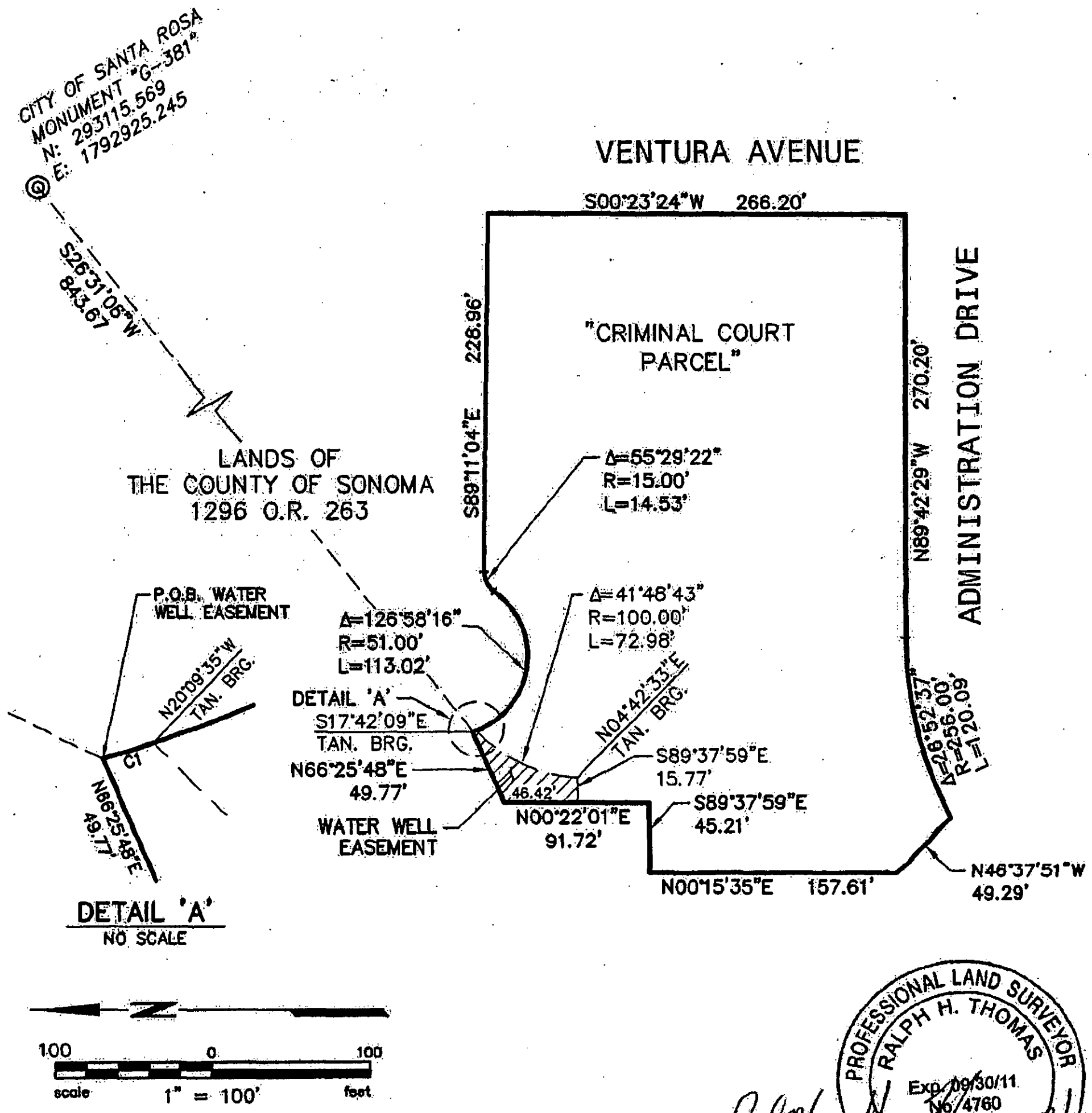
109024exhb-HOJ_A1&B1.dwg

EXHIBIT "B"

SITE MAP

EXHIBIT "B"

CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	2°47'27"	816.00'	39.75'



DETAIL 'A'
NO SCALE

N

100 0 100

scale 1" = 100' feet

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

RALPH H. THOMAS LS 4760

BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
WATER WELL EASEMENT
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot: Aug 17, 2011 at 2:07pm

109024exhb-HOJ_C1&D1.dwg

EXHIBIT "C"

LEGAL DESCRIPTION FOR WATER WELL EASEMENT

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT 'C'

LEGAL DESCRIPTION
Water Well Easement

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 26°31'06" East 843.67 feet, said point also being on the boundary of the "Criminal Court Parcel"; thence, from said **POINT OF BEGINNING,** along said boundary, South 66°25'48" West, for a distance of 49.77 feet; thence, South 00°22'01" West, for a distance of 46.42 feet; thence, leaving said boundary of said "Criminal Court Parcel", South 89°37'59" East, for a distance of 15.77 feet; thence along a non tangent curve to the right, from a tangent that bears, North 04°42'33" East, with a radius of 100.00 feet, through a central angle of 41°48'43", for a distance of 72.98 feet to said boundary of said "Criminal Court Parcel"; thence, along said boundary, on a non tangent curve to the right, from a tangent that bears, North 20°09'35" West, with a radius of 51.00 feet, through a central angle of 02°27'26", for a distance of 2.19 feet to the POINT OF BEGINNING.

Containing 1,321 square feet (0.03 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit C.doc
8/17/11

AOC ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On APRIL 12, 2012 before me, Z. BURSIK, Notary Public, personally appeared **CURT SODERLUND,** who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(~~s~~) on the instrument the person(s), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

Z. BURSIK
Commission # 1855012
Notary Public - California
San Francisco County
My Comm. Expires Jun 20, 2013

(Seal)

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ ~~is~~/are subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Real Estate and Facilities Management
455 Golden Gate Avenue, 8th floor
San Francisco, CA 94102
Attn: Manager, Real Estate

2015108674
Official Records Of Sonoma County
William F. Rousseau
12/22/2015 11:51 AM
GOVERNMENT AGENCY
DEED 12 Pgs
Fee: $0.00
2

SPACE ABOVE FOR
RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A Portion of 180-03-008; County of Sonoma

WATER WELL EASEMENT AGREEMENT

This Easement Agreement (**"Agreement"**) dated Nov 15, 2015, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA (the **"State"**) is entered into with reference to the following facts:

RECITALS

A. State is owner of that certain parcel of real property located at 600 Administration Drive, Santa Rosa, CA as more particularly described in Exhibit "A" attached hereto (**"Property"**).

B. At the time State acquired the Property from County, State and County entered into that certain "Water Well Easement Agreement" dated April 10, 2012, and recorded on June 11, 2012, as document 2012054980 (**"Original Agreement"**) for the purpose of the State granting to the County an easement for an existing water well including a utility box that houses the well head and related piping (together, the **"Water Well"**) on the northeast corner of the Property (**"Easement"**) as shown on Exhibit "B" and more particularly described on Exhibit "C" and establishing roles and obligations related to that Easement.

C. The Original Agreement expired as of June 30, 2013, but County desires to continue to maintain the Water Well and to have access to the Property to operate and maintain it.

D. State acquired the Property from County for the purpose of constructing, operating and maintaining a new court facility on the property (**"New Courthouse**

Project") and to finance construction of the New Courthouse Project through issuance of State Public Works Board (**"SPWB"**) lease revenue bonds (the **"Bonds"**), which will in part be secured by site and facility leases between the Judicial Council and SPWB pertaining to the Property.

E. State expects issuance of the Bonds for the New Courthouse Project to occur sometime in 2017, and prior to that time, will require removal of the Water Well from the Property, and termination of all existing easements or other grants of rights to access, occupy or use the Property.

F. State is willing to enter into this Agreement as successor to the Original Agreement and to grant to County continuing non-exclusive rights to the Property to operate, maintain, replace, and repair the Water Well until December 31, 2016.

G. On July 29, 2014, the Judicial Council of California amended rule 10.81 of the California Rules of Court to substitute the Judicial Council for the "Administrative Office of the Courts" or the "AOC" in all contracts, memoranda of understanding, and other legal agreements, documents, proceedings, and transactions, with no prejudice to the substantive rights of any party.

NOW, THEREFORE, the County and State hereby agree as follows:

AGREEMENT

1. Incorporation of Recitals. The foregoing provisions of the Recitals are true and correct and are incorporated into this Agreement by this reference.

2. Grant of Easement. State hereby grants to the County a non-exclusive easement on, over, under, across the Property as depicted and described in Exhibits "B" and "C" for the purpose of providing the County with such access to the Property as the County may reasonably require in connection with its continued operation, use, maintenance, replacement and repair of the Water Well.

3. Terms of the Easement Agreement.

   a) The Easement, depicted on Exhibit "B" and more particularly described in Exhibit "C," is for the County's Water Well as currently constructed.

   b) This Easement will terminate on December 31, 2016, unless earlier abandoned or terminated as provided for herein.

   c) Prior to the termination of the Easement, the County will relocate or remove the Water Well, and the County will be responsible for all reasonable costs associated with the relocation or removal of the Water Well. County will fill

any hole in the ground related to the relocation or removal of the Water Well with engineered fill. The County may relocate the Water Well in whole or in part to a mutually agreeable location on the Property that will not in any way affect the construction, operation, and maintenance of the New Courthouse Project, provided, however, that any such relocation may only be made pursuant to a new easement agreement in form and content acceptable to State and SPWB. In the event the Parties are unable to reach an agreement for relocation of the Water Well on the Property prior to termination of this Agreement, the County will remove and relocate the Water Well to a location off the Property. Not less than 120 days prior to any relocation or removal of the Water Well, County will submit to the State plans and drawings for relocation or removal of the Water Well, and within 30 days after receipt of those plans and drawings, the State will review and either accept and approve, or reject those plans and drawings. If the State does not accept and approve the plans and drawings, the State and County will meet and confer to establish a mutually acceptable plan for relocation or removal of the Water Well.

d) Notwithstanding any other provision of the Agreement to the contrary, if the County fails to relocate or remove the Water Well as required by December 31, 2016, then the State may, at its option and in its sole discretion, take all steps necessary to either cap in place, or cap and remove the Water Well and County must reimburse the State for all cost and expense associated therewith within 60 days after receipt of an invoice from the State for such cost and expense, provided, however, that in no event shall County be required to so reimburse the State in an amount greater than Fifty Thousand Dollars ($50,000).

e) Access to the Easement is limited solely to the exterior grounds area of the Property and shall not interrupt court business or operations.

f) County will provide 60 days advance written notice in the event maintenance is required that will disturb the surface of the Easement, unless the nature of the event is an emergency, in which case County will attempt to contact State telephonically and then proceed to mitigate the emergency.

g) State may provide above ground landscaping that will not interfere with the Easement.

4. Indemnification. County will hold harmless and indemnify the State, and the Superior Court of California, County of Sonoma and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments,

damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on or relating to the Easement or the County's breach of this Agreement.

State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively **"County Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Easement or the State's breach of this Agreement.

5. Term and Termination of Easement and Agreement. The Easement and this Agreement shall terminate on December 31, 2016, or upon its earlier abandonment or termination.

6. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Agreement prior to the termination date, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

7. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the Property, and shall be binding on each successive owner, during their ownership, of any portion of the Property.

8. Governing Law. This Agreement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the State of California without regard to its conflict of law provisions.

9. Integration. This Agreement and the Property Acquisition Agreement contain the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: Susan Gorin
Name: Susan Gorin
Title: Chair, Board of Supervisors
Date: 12/15/15

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA

By:
Name: Martin Hoshino
Title: Administrative Director
Date: 11-13-15

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By:
Name: Lauren M. Borella
Title: Deputy County Counsel
Date: 11/23/15

APPROVED AS TO FORM:
Judicial Council of California,
Legal Services

By: Leslie G. Miessner
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 11/10/15

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Sonoma)

On December 16, 2015 before me, S. Faus, Notary Public,

personally appeared Susan Gorin,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

S. FAUS
Commission # 2132329
Notary Public - California
Sonoma County
My Comm. Expires Oct 31, 2019

S. Faus
Signature of Notary Public

Water Well Easement Agreement with Judicial Council of California for premises located at 600 Administration Dr, through 12/31/2016 (GSD; 12/15/2015, Item #21)

EXHIBIT "A"

LEGAL DESCRIPTION OF PROPERTY

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said POINT OF BEGINNING, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng09\099118-1708-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
8/17/11

EXHIBIT A-1

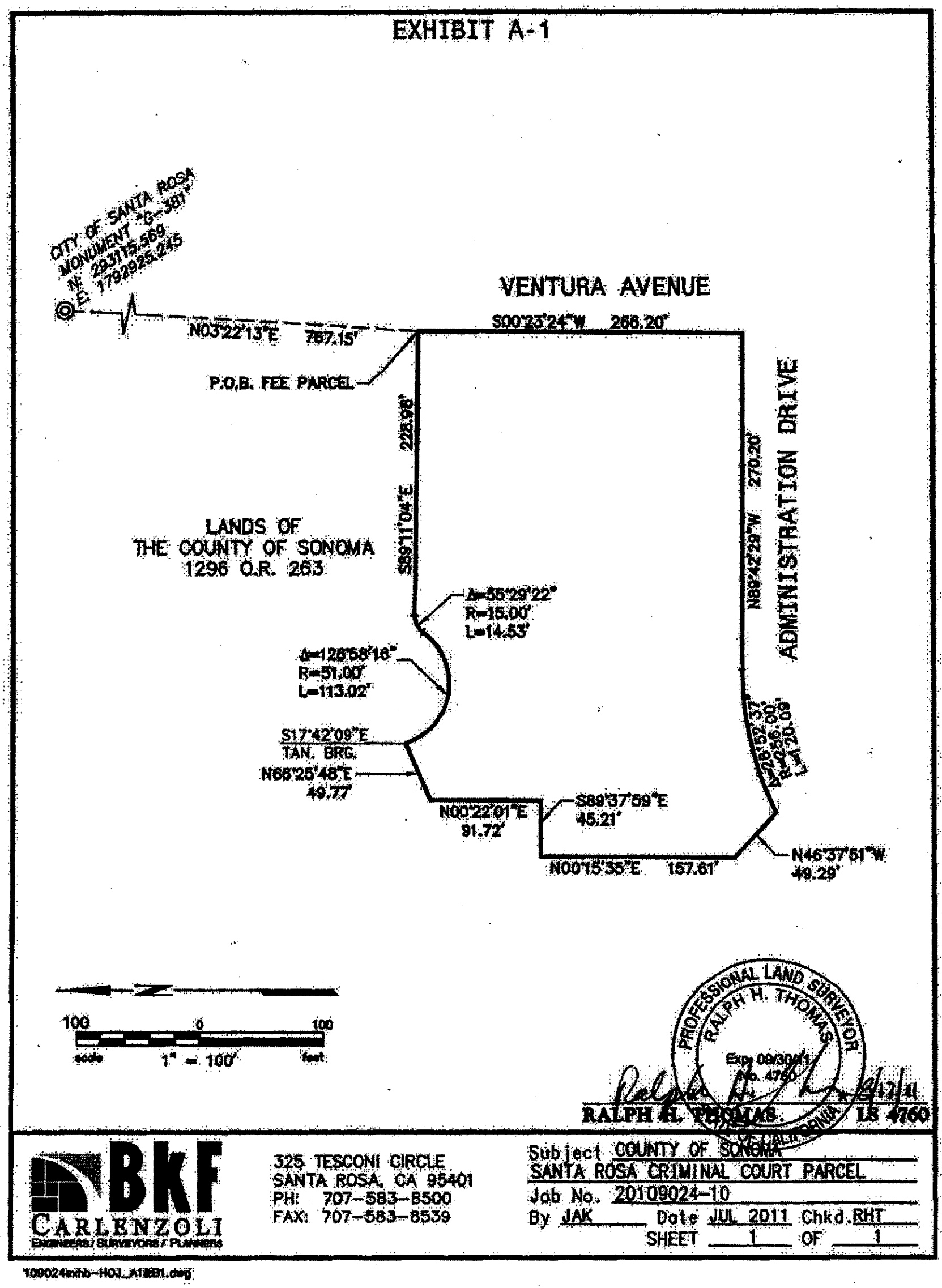
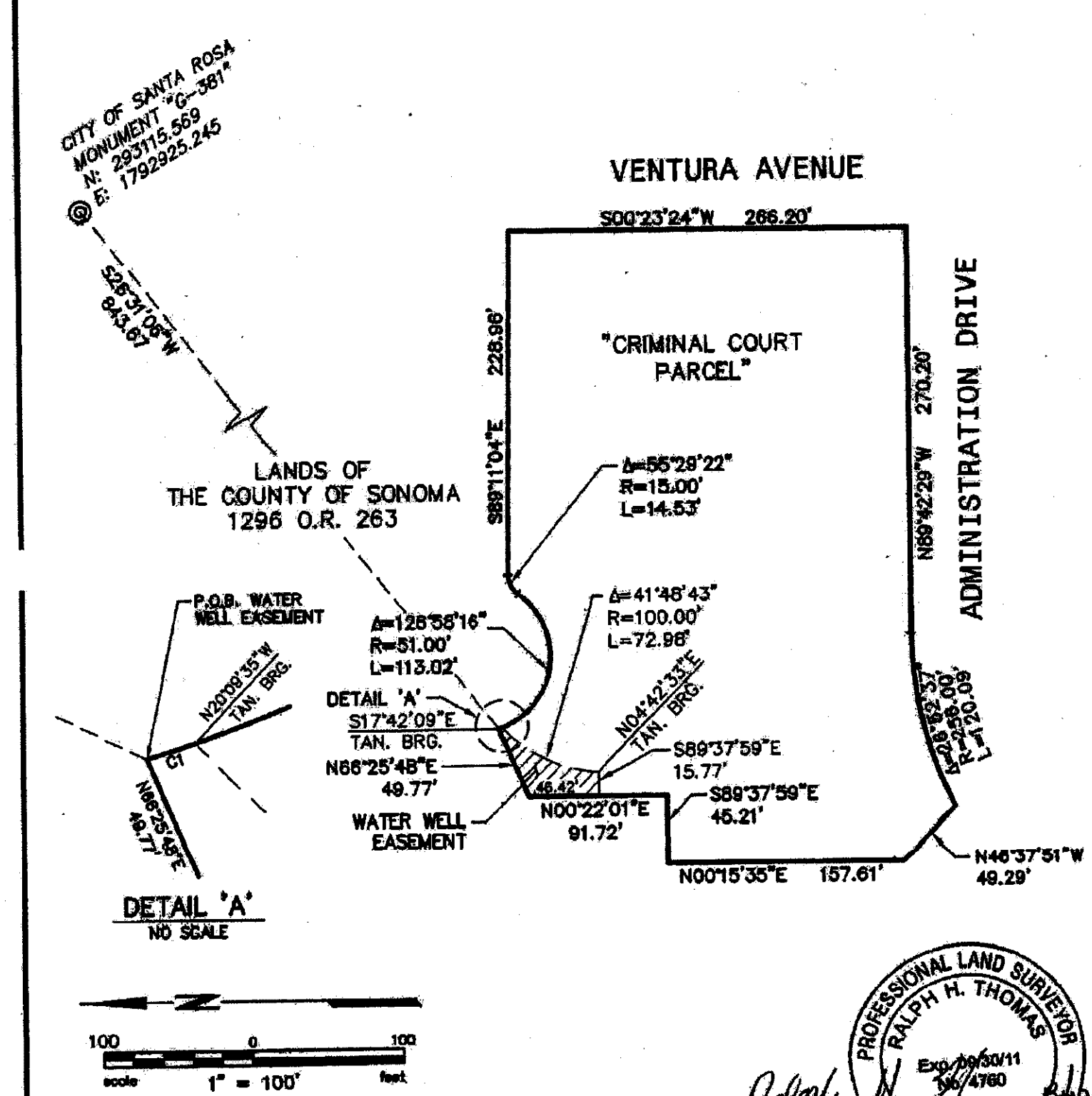

CITY OF SANTA ROSA
MONUMENT "G-381"
N: 293115.569
E: 1792925.245
N03°22'13"E 767.15'
P.O.B. FEE PARCEL
VENTURA AVENUE
S00°23'24"W 266.20'
ADMINISTRATION DRIVE
N89°42'29"W 270.20'
S89°11'04"E 228.98'
LANDS OF
THE COUNTY OF SONOMA
1296 O.R. 263
Δ=55°29'22"
R=15.00'
L=14.53'
Δ=128°58'16"
R=51.00'
L=113.02'
S17°42'09"E
TAN. BRG.
N68°25'48"E
49.77'
N00°22'01"E
91.72'
S89°37'59"E
45.21'
N00°15'35"E 157.61'
N46°37'51"W
49.29'
Δ=28°52'37"
R=256.00'
L=128.09'
100 0 100
scale 1" = 100' feet
PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA
RALPH H. THOMAS LS 4760
BkF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS
325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539
Subject COUNTY OF SONOMA
SANTA ROSA CRIMINAL COURT PARCEL
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1
Plot: Aug 17, 2011 at 2:08pm
109024exhb-HOJ_A1&B1.dwg

EXHIBIT "B"

SITE MAP

EXHIBIT "B"

CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	2°47'27"	816.00'	39.75'



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760

RALPH H. THOMAS L.S. 4760

BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
WATER WELL EASEMENT
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot Aug 17, 2011 at 2:07pm
109024exhb-HOJ_C1&D1.dwg

EXHIBIT "C"

LEGAL DESCRIPTION FOR WATER WELL EASEMENT

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT 'C'

LEGAL DESCRIPTION
Water Well Easement

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 26°31'06" East 843.67 feet, said point also being on the boundary of the "Criminal Court Parcel"; thence, from said **POINT OF BEGINNING,** along said boundary, South 66°25'48" West, for a distance of 49.77 feet; thence, South 00°22'01" West, for a distance of 46.42 feet; thence, leaving said boundary of said "Criminal Court Parcel", South 89°37'59" East, for a distance of 15.77 feet; thence along a non tangent curve to the right, from a tangent that bears, North 04°42'33" East, with a radius of 100.00 feet, through a central angle of 41°48'43", for a distance of 72.98 feet to said boundary of said "Criminal Court Parcel"; thence, along said boundary, on a non tangent curve to the right, from a tangent that bears, North 20°09'35" West, with a radius of 51.00 feet, through a central angle of 02°27'26", for a distance of 2.19 feet to the POINT OF BEGINNING.

Containing 1,321 square feet (0.03 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit C.doc
8/17/11

JUDICIAL COUNCIL ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____ before me, _____, Notary Public, personally appeared MARTIN HOSHINO, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

(Seal)

JUDICIAL COUNCIL ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF Sacramento

On 13 November 2015 before me, S L Brady, Notary Public, personally appeared MARTIN HOSHINO, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature S L Brady

S. L. BRADY
Commission # 2012620
Notary Public - California
Sacramento County
My Comm. Expires Mar 16, 2017

(Seal)

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Real Estate and Facilities Management
455 Golden Gate Avenue, 8th floor
San Francisco, CA 94102
Attn: Manager, Real Estate

2017038848

Official Records Of Sonoma County
William F. Rousseau
05/18/2017 08:43 AM
SPL

AGM 11 Pgs

Fee: $0.00

SPACE ABOVE FOR
RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A Portion of 180-03-008; County of Sonoma

TEMPORARY WATER WELL ACCESS AGREEMENT

This Temporary Water Well Access Agreement (**"Agreement"**) dated May 3, 2017, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA (the **"State"**) is entered into with reference to the following facts:

RECITALS

A. State is owner of that certain parcel of real property located at 600 Administration Drive, Santa Rosa, CA as more particularly described in Exhibit "A" attached hereto (**"Property"**).

B. At the time State acquired the Property from County, State and County entered into that certain "Water Well Easement Agreement" dated April 10, 2012, and recorded on June 11, 2012 in the Official Records of the County as document 2012054980 (**"Original Agreement"**) for the purpose of the State granting to the County an easement for the operation, use, maintenance, replacement and repair of an existing water well including a utility box that houses the well head and related piping (together, the **"Water Well"**) on the northeast corner of the Property as shown on Exhibit "B" and more particularly described on Exhibit "C" and establishing roles and obligations related to that grant of easement.

C. State and County entered into a subsequent Water Well Easement Agreement dated November 15, 2015 and recorded in the Official Records of the County on December 22, 2015 as document number 2015108674 (the "**2015 Agreement**") to extend the term of the Original Agreement until December 31, 2016.

D. Because County has not completed removal of the Water Well from the Property, State now agrees to grant to County temporary, non-exclusive access to the Property until June 30, 2017 as is reasonably necessary to complete its removal of the Water Well and for no other purpose.

NOW, THEREFORE, the County and State hereby agree as follows:

AGREEMENT

1. Incorporation of Recitals. The foregoing provisions of the Recitals are true and correct and are incorporated into this Agreement by this reference.

2. Grant of Easement. State hereby grants to the County a temporary non-exclusive easement on, over, under, across the Property as depicted and described in Exhibits "B" and "C" for the sole purpose of providing the County with such access to the Property as the County as may be reasonably necessary to complete its removal of the Water Well (the "**Easement**").

3. Terms of the Easement.

   a) This Easement will terminate on June 30, 2017, unless earlier abandoned or terminated as provided for herein.

   b) Prior to the termination of the Easement, the County will completely remove the Water Well, and to fill any hole in the ground related to the complete removal of the Water Well with engineered fill, all at County's sole cost and expense.

   c) Notwithstanding any other provision of this Agreement to the contrary, if the County fails to remove the Water Well as required by June 30, 2017, then the State may, at its option and in its sole discretion, take all steps necessary to either cap in place, or cap and remove the Water Well and to fill any hole in the ground related to the complete removal of the Water Well with engineered fill. County must reimburse the State for all cost and expense associated therewith within 60 days after receipt of an invoice from the State for such cost and expense, provided, however, that in no event shall County be required to so reimburse the State in an amount greater than Fifty Thousand Dollars ($50,000).

   d) Access to the Easement is limited solely to the exterior grounds area of the Property and shall not interrupt court business or operations.

   e) State may provide above ground landscaping that will not interfere with the Easement.

4. Indemnification. County will hold harmless and indemnify the State, and the Superior Court of California, County of Sonoma and their respective agents, officers, directors, members, managers, and employees (collectively **"State Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on or relating to the Easement or the County's breach of this Agreement.

State will hold harmless and indemnify the County and their respective agents, officers, directors, members, managers, and employees (collectively **"County Indemnitees"**) from and against all claims, suits, demands, losses, judgments, damages, and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Easement or the State's breach of this Agreement.

5. Amendment and Termination. This Agreement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Agreement prior to the termination date, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the Easement described herein.

6. Binding Effect. Until terminated, the provisions of this Agreement shall constitute a covenant running with the land with respect to the Property, and shall be binding on each successive owner, during their ownership, of any portion of the Property.

7. Governing Law. This Agreement, and the parties' performance under this Agreement, will be exclusively governed by the laws of the State of California without regard to its conflict of law provisions.

8. Integration. This Agreement contains the entire agreement of the parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

The parties hereto have executed this Agreement for the purpose of agreeing to be bound by the provisions hereof, effective as of the last date set forth below.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Caroline Judy
Title: Director, General Services
Date: 5-4-17

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA

By: _____
Name: Martin Hoshino
Title: Administrative Director
Date: 5/11/17

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Elizabeth Coleman With
Title: Deputy County Counsel
Date: 5.4.2017

APPROVED AS TO FORM:
Judicial Council of California,
Legal Services

By: _____
Name: Charles R. Martel
Title: Supervising Attorney
Date: May 5, 2017

EXHIBIT "A"

LEGAL DESCRIPTION OF PROPERTY

BkF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

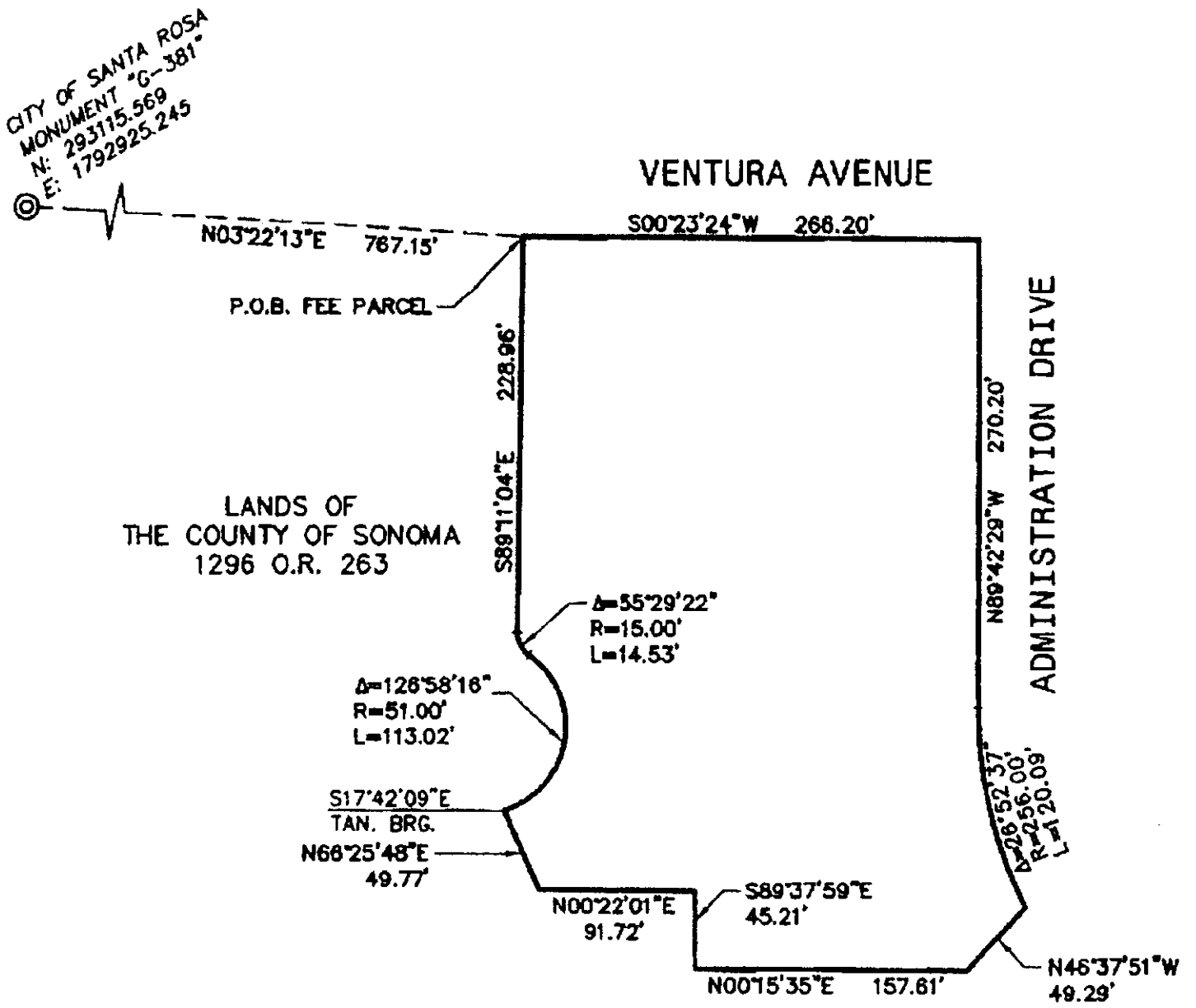
PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
8/17/11

EXHIBIT A-1



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

8/17/11

RALPH H. THOMAS LS 4760

BkF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
SANTA ROSA CRIMINAL COURT PARCEL
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot Aug 17, 2011 at 2:06pm

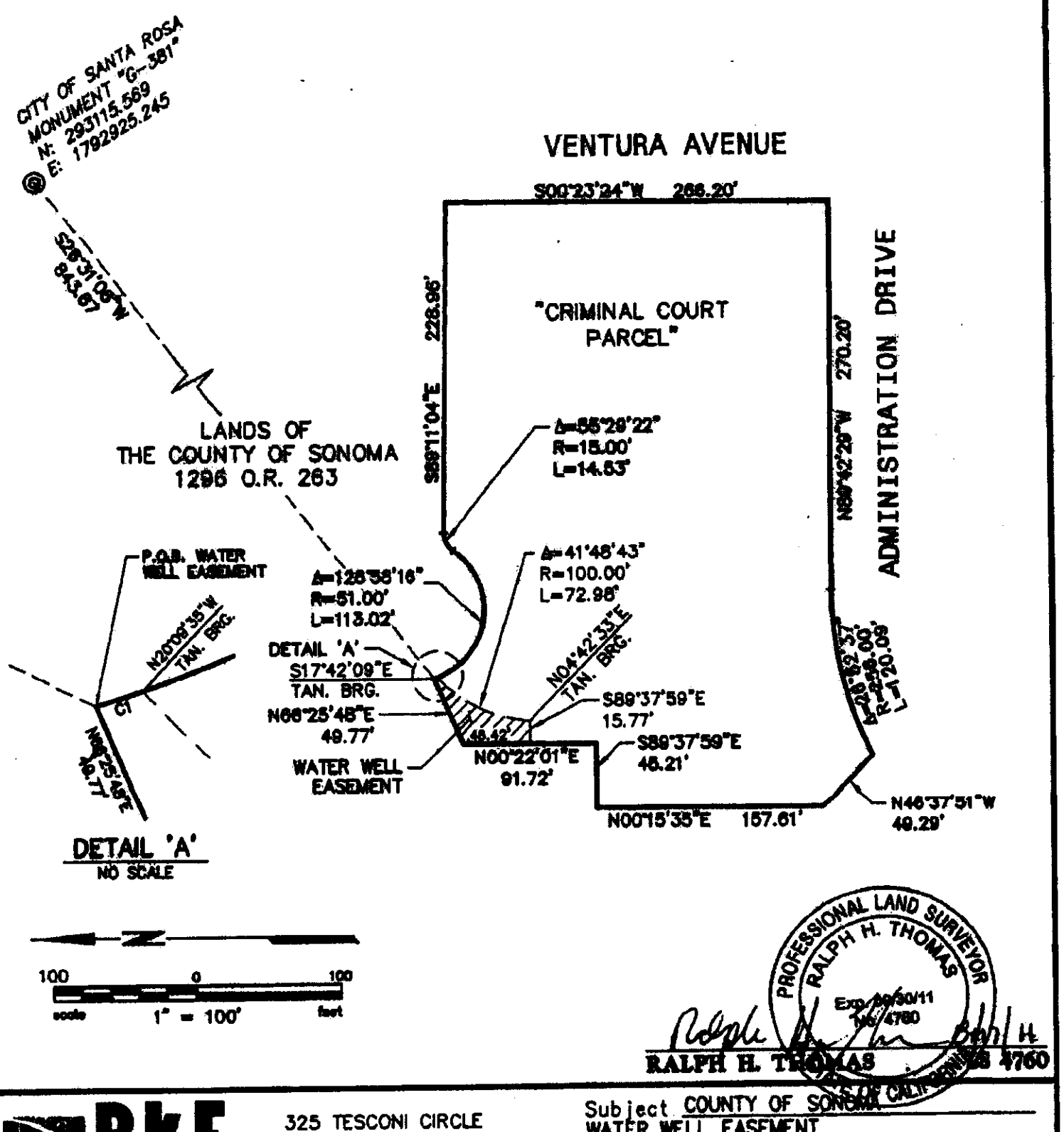
109024exhb-HOJ_A1&B1.dwg

EXHIBIT "B"

SITE MAP

EXHIBIT "B"

CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	2°47'27"	816.00'	39.75'



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760

RALPH H. THOMAS No. 4760

BkF CARLENZOLI
Engineers / Surveyors / Planners

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
WATER WELL EASEMENT
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot Aug 17, 2011 at 2:07pm
109024exhb-HOJ_C1&D1.dwg

EXHIBIT "C"

LEGAL DESCRIPTION FOR WATER WELL EASEMENT

BKF CARLENZOLI
ENGINEERS · SURVEYORS / PLANNERS

EXHIBIT 'C'

LEGAL DESCRIPTION

Water Well Easement

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 26°31'06" East 843.67 feet, said point also being on the boundary of the "Criminal Court Parcel"; thence, from said **POINT OF BEGINNING,** along said boundary, South 66°25'48" West, for a distance of 49.77 feet; thence, South 00°22'01" West, for a distance of 46.42 feet; thence, leaving said boundary of said "Criminal Court Parcel", South 89°37'59" East, for a distance of 15.77 feet; thence along a non tangent curve to the right, from a tangent that bears, North 04°42'33" East, with a radius of 100.00 feet, through a central angle of 41°48'43", for a distance of 72.98 feet to said boundary of said "Criminal Court Parcel"; thence, along said boundary, on a non tangent curve to the right, from a tangent that bears, North 20°09'35" West, with a radius of 51.00 feet, through a central angle of 02°27'26", for a distance of 2.19 feet to the POINT OF BEGINNING.

Containing 1,321 square feet (0.03 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
Exp. 09/30/11
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

Dated: 8/17/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit C.doc
8/17/11

JUDICIAL COUNCIL ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF Sacramento

On 11 May 17 before me, S.L. Brady, Notary Public, personally appeared MARTIN HOSHINO, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature S.L. Brady

S. L. BRADY
Notary Public – California
Sacramento County
Commission # 2183641
My Comm. Expires Mar 16, 2021

(Seal)

COUNTY ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF SONOMA

On May 4, 2017 before me, Brian Yuen, Notary Public, personally appeared Caroline Judy, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

BRIAN YUEN
Notary Public - California
Sonoma County
Commission # 2175174
My Comm. Expires Jan 7, 2021

(Seal)

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Sonoma)

On May 4, 2017 before me, Kristin M. Whalley, Notary Public
(insert name and title of the officer)

personally appeared Elizabeth Coleman With,
who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is~~/are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she~~/they~~ executed the same in ~~his~~/her~~/their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her~~/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

KRISTIN M. WHALLEY
Commission # 2094896
Notary Public - California
Sonoma County
My Comm. Expires Dec 25, 2018

Signature Kristin M. Whalley (Seal)

Comm # 2094896

2012054981

OFFICIAL RECORDS OF
SONOMA COUNTY
JANICE ATKINSON

FIDELITY NAT'L TITLE CO.
06/11/2012 08:00 AGM
RECORDING FEE: $0.00
PAID

25 PGS

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:

STATE OF CALIFORNIA
c/o Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
455 Golden Gate Avenue, 8th Floor
San Francisco, CA 94102
Attn: Eunice Calvert-Banks, Manager, Real Estate

SPACE ABOVE FOR
RECORDER'S USE

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOV'T. CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

APN: A portion of 180-030-008-000; County of Sonoma

PARKING EASEMENT AGREEMENT

This Parking Easement Agreement (**"Agreement"**) dated 4/10/12, 2012, by and between the COUNTY OF SONOMA, a political subdivision of the state of California (**"County"**), and the STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS (the **"State"**) for the benefit of the Superior Court of California, County of Sonoma (the **"Court"**). Hereafter, the County and the State may sometimes be referred to as Parties. This Agreement is entered into with reference to the following facts:

A. State and County have entered into purchase agreements for the conveyance of property in the City of Santa Rosa for the State to construct a new courthouse located on the corner of Ventura Avenue and Paulin Drive, Santa Rosa, California, for occupancy and use by the Court (the **"New Courthouse"**).

B. County holds title to that certain parking lot on Russell Avenue near the New Courthouse location as described and depicted on the exhibit attached hereto and incorporated hereto as **Exhibit "A"** (the **"Parking Lot"**).

C. In order to provide additional parking for the New Courthouse as well as existing Court facilities, the State desires to acquire an exclusive easement from the County on, over across and through the Parking Lot (the **"Easement Area"**) along with such other access rights as may be needed to use the Easement Area as intended.

NOW, THEREFORE, for good and valuable consideration, the County and State hereby agree as follows:

1. Grant of Easement; Reservation by County.

A. County hereby grants to State in perpetuity or until such time as the Parties agree to its termination an exclusive easement on, over, across and through the Easement Area for the purpose described in Paragraph 4 below, and subject to the terms and conditions of the Agreement (the **"Easement"**).

B. County reserves to itself the right of ingress and egress over the driveway from Russell Avenue onto the Easement Area as described and depicted on **Exhibit "B"** attached hereto and incorporated by reference (the **"Driveway"**) solely for the purpose of emergency access to adjacent County building(s).

2. Grant of License. For so long as the Easement exists, County hereby grants to State a license to walk on, over across and through the walkway from the Easement Area to Paulin Drive (**"Licensed Area"**) for use by all users of the Easement Area (the **"Access License"**). The legal description and plat for the Licensed Area is attached as **Exhibit "C"** and incorporated herein. County will be responsible at its sole cost and expense for all maintenance and repair of the Licensed Area including, but not limited to, lighting and tree trimming. County will also be responsible at its sole cost and expense for security in and around the Licensed Area including, but not limited to, all monitored surveillance of the Licensed Area.

3. Purchase Price. As consideration for the grant of Easement and right to use the Licensed Area, State agrees to pay the sum of Seven Hundred Ninety Thousand Two Hundred Ninety Dollars ($790,290) (the **"Purchase Price"**) into escrow, as further described in Paragraph 5 below, for the account of County, subject to the conditions outlined in this Agreement.

4. Terms and Conditions of Grant of Easement.

A. The purpose of the Easement is to provide parking for Court officers, employees, and agents, and Court users.

B. State may (i) construct new fencing and gates in, on, or around the Easement Area for security purposes, and (ii) construct, occupy and use one or more temporary structures in the Easement Area including, but not limited to, a parking lot attendant station, without the prior consent of the County. State may not construct any permanent structure in the Easement Area without the prior written consent of the County.

C. State is responsible at its sole cost and expense for all maintenance, repair and cleanliness of the Easement Area including, but not limited to, re-paving and re-striping. Notwithstanding the foregoing, the County will reimburse

the State for 50% of the cost and expense of major maintenance and repair of the Driveway within 60 days after receipt of an invoice therefor including reasonable supporting documentation.

D. County shall not modify the existing drainage system serving the Easement Area without the prior written consent of State.

E. State or Court is responsible for all operational security in the Easement Area.

F. Either Party may, within the first 20 years after the date this Easement is recorded, and upon the giving of not less than 365 days prior written notice to the other Party, request re-location of the Easement Area to another mutually agreeable location that is of comparable quality, convenience, number and type of parking spaces, at no cost to the State.

5. Escrow.

A. The grant of easement to the Easement Area shall pass immediately upon close of escrow, free and clear of all liens, leases, reservations, encumbrances, assessments, easements, of record or otherwise, and of taxes, except those listed in Paragraph C below. The issuance of any escrow instructions shall be mutually agreed to by State and County and shall govern the escrow (the **"Escrow Instructions"**). The Escrow Instructions shall be completed prior to *or* within 10 days after the opening of escrow. State will open an escrow account with Chicago Title Company (**"Escrow Holder"**), 700 South Flower Street, Suite 800, Los Angeles, California 90017, Attention: Mark Raskin; telephone number: 213-488-4303, facsimile no. 213-629-3828.

B. Escrow shall be scheduled to close on or before sixty (60) days after the authorization of the acquisition of this Easement by the State Public Works Board (the **"SPWB"**) at a duly noticed public meeting, subject to reasonable extension upon mutual agreement by the Parties (**"Close of Escrow"**).

C. Subject to the provisions of the Escrow Instructions, the grant of easement of the Easement Area is subject to that Easement vesting in State, free and clear of all liens, leases, reservations, encumbrances, assessments, easements, of record or otherwise, and of taxes, except:

(1) Items 3 and 8 of Chicago Title Company Preliminary Report No. 12-670481-DP, dated January 24, 2012.

6. County's Conditions Precedent. County's obligation to perform under this Agreement and the Close of the Escrow shall be subject to and contingent upon satisfaction of each of the following conditions precedent prior to the close of escrow:

A. The timely deposit by State with Escrow Holder of all documents and funds required to be deposited by State under this Agreement.

B. Performance by State of all obligations, covenants and agreements on State's part to be performed under this Agreement within the time provided in this Agreement for such performance.

7. State's Conditions Precedent. State's obligation to perform under this Agreement and the Close of Escrow shall be subject to and contingent upon satisfaction of each of the following conditions precedent prior to the Close of Escrow:

A. Deposit of all Documents. The timely deposit by County with Escrow Holder of all documents required to be deposited by State under this Agreement.

B. Seller's Performance of Obligations. Performance by County of all obligations, covenants and agreements on County's part to be performed under this Agreement within the time provided in this Agreement for such performance.

C. Authorization by SPWB. Authorization of the acquisition of this Easement by the SPWB at a duly noticed public meeting.

D. No Breach by County. County shall not be in breach of this Agreement.

E. Accuracy of Representations and Warranties. As of the Close of Escrow, all of County's representations and warranties set forth herein shall be true and accurate with the same force and effect as if remade by County in a separate certificate at the Close of Escrow.

F. Title Insurance Policy. On the date of the Close of Escrow, Title Company shall be irrevocably and unconditionally committed to issue to State a CLTA Owner's Policy of Title Insurance – Extended Coverage (**"Owner's Policy"**), with liability coverage in either (at State's sole discretion) the amount of the Purchase Price or appraised value of the Easement, and showing title to the Easement vested in State, free and clear of all liens, leases, taxes, assessments, reservations, easements of record or

otherwise, and encumbrances, except for any exceptions shown on the Title Report which State has not specifically disapproved in writing.

8. County's Representations and Warranties. In addition to any express agreements of County contained herein, the following constitute representations and warranties of County to State:

A. Representations Regarding County's Authority.

(1) County has full right, power and legal authority to enter into this Agreement, grant the Easement and the Access License to State under this Agreement and to carry out County's obligations under this Agreement. Upon the Close of Escrow, State will have good, marketable and insurable title to the Easement.

(2) The individuals executing this Agreement and the instruments referenced herein on behalf of County have the legal power, right and actual authority to bind County to the terms hereof and thereof.

(3) This Agreement is, and all other instruments, documents and agreements required to be executed and delivered by County in connection with this Agreement are and shall be, duly authorized, executed and delivered by County and shall be valid, legally binding obligations of and enforceable against County in accordance with their terms, subject only to enforcement that may be limited by applicable bankruptcy, insolvency or similar laws, and do not, and as of the Close of Escrow will not, violate any provisions of any agreement, law, rule, regulation or judicial order to which County or the Easement Area is subject.

B. Warranties and Representations Pertaining to Real Estate and Legal Matters. To the best of County's knowledge as to the matters set forth in Paragraphs (1) through (5):

(1) There is no suit, action, arbitration, legal, administrative, or other proceeding or inquiry pending against the Property or pending against County which could affect County's title to the Easement Area or Licensed Area, affect the value of the Easement or Licensed Area, or subject the holder of (a) an easement on, over, across and through the Easement Area, or (b) an license over the Licensed Area to liability.

(2) There are no attachments, execution proceedings, or assignments for the benefit of creditors, insolvency, bankruptcy, reorganization or other proceedings pending against County.

(3) County has not entered into any contract for the sale of the Easement Area or Licensed Area, nor do there exist any rights of first refusal, reversions, or options to purchase the Easement Area or Licensed Area or any portion of the Easement Area or Licensed Area. County is not party to nor subject or bound by any agreement, contract, or lease of any kind relating to the Easement Area or Licensed Area which would impose an obligation on BUYER or otherwise affect marketability of the Easement.

(4) As of the Close of Escrow, there shall be no unrecorded leases, licenses or other agreements which would grant any person or entity the right to use or occupy any portion of the Easement Area, including any improvements thereon, and no improvements on the Easement Area that encroach upon the property of a third party.

(5) There are no and have been no:

(a) actual or pending public improvements which will result in the creation of any liens upon the Property, including public assessments, stop notices or mechanics liens and County agrees to indemnify, defend and hold State free and harmless from and against any claims, liabilities, losses, costs, damages, expenses and attorneys' fees arising from any liens, encumbrances or assessments that have been, or may be, imposed upon the Easement Area as a consequence of actual or impending public improvements as of the Close of Escrow, including any obligations to pay a fee or assessment for infrastructure to the extent such liability survives or continues after the Close of Escrow, and State agrees to cooperate with County, at County's costs and to the extent permitted by law, with respect to County's efforts to remove any such liens, fees, assessments, or encumbrances.

(b) uncured notices from any governmental agency notifying County of any violations of law, ordinance, rule, or regulation, including Environmental Laws, occurring on the Easement Area or Licensed Area.

C. Warranties, Representations and Covenants Regarding Operation of the Easement Area through Close of Escrow. At all times prior to the Close of Escrow, County agrees that:

(1) County will not hereafter enter into new leases or any other obligations or agreements affecting the Easement Area without the prior written consent of State, which consent the State may withhold or grant in its absolute discretion;

(2) County will not subject the Easement Area to any additional liens, encumbrances, covenants, conditions, easements, rights of way or similar matters after the date of this Agreement that will not be eliminated prior to the Close of Escrow; and

(3) County shall promptly notify State of any event or circumstance that makes any representation or warranty of County under this Agreement untrue or misleading, or of any covenant of County under this Agreement incapable or less likely of being performed, and it is understood and agreed that the County's obligation to provide notice to State shall in no way relieve County of any liability for a breach by County of any of its representations, warranties or covenants under this Agreement.

D. Representations Pertaining to Additional Documents. There are no leases, subleases or tenancies in effect pertaining to the Easement Area.

E. General Representation. No representation, warranty or statement of County in this Agreement or in any document, certificate or schedule furnished or to be furnished to State pursuant hereto contains or will contain any untrue statement of a material fact or omits or will omit to state a material fact necessary to make the statements or facts contained therein not misleading.

County's representations and warranties made in this Agreement shall be continuing and shall be true and correct as of the date of the Close of Escrow with the same force and effect as if remade by County in a separate certificate at that time. The truth and accuracy of County's representations and warranties made herein shall constitute a condition for the benefit of State to the Close of Escrow (as elsewhere provided herein) and shall not merge into the Close of Escrow or the recordation of this Agreement in the Official Records, and shall survive the Close of Escrow.

9. Buyer's Representations and Warranties. In addition to any express agreements of State contained herein, the following constitute representations and warranties of State to County, subject to Paragraph 15 of this Agreement:

A. Representations Regarding Buyer's Authority.

(1) State has the legal power, right and authority to enter into this Agreement and the instruments referenced herein, and to consummate the transactions contemplated hereby.

(2) The individuals executing this Agreement and the instruments referenced herein on behalf of State have the legal power, right, and actual authority to bind State to the terms and conditions hereof and thereof.

(3) This Agreement is, and all other instruments, documents and agreements required to be executed and delivered by State in connection with this Agreement are and shall be, duly authorized, executed and delivered by State and shall be valid, legally binding obligations of and enforceable against State in accordance with their terms.

B. General Representation. No representation, warranty or statement of State in this Agreement or in any document, certificate or schedule furnished or to be furnished to County pursuant hereto contains or will contain any untrue statement of a material fact or omits or will omit to state a material fact necessary to make the statements or facts contained therein not misleading.

State's representations and warranties made in this Agreement shall be continuing and shall be true and correct as of the date of the Close of Escrow with the same force and effect as if remade by State in a separate certificate at that time. The truth and accuracy of State's representations and warranties made herein shall constitute a condition for the benefit of County to the Close of Escrow (as elsewhere provided herein) and shall not merge into the Close of Escrow or the recordation of this Agreement in the Official Records, and shall survive the Close of Escrow.

10. Hazardous Materials.

A. State shall not, nor shall State permit any other person to use, generate, store or dispose of any Hazardous Material (defined below) on, under, about or within the Easement Area or Licensed Area provided, however,

that State may bring onto, and use on or about the Easement Area those kinds and amounts of Hazardous Materials typically required for operation of the Easement Area as a parking lot so long as State uses, generates, stores or disposes of such Hazardous Materials in compliance with all applicable federal, state and local laws and regulations. State agrees, at its sole cost and expense, to indemnify, protect, and hold harmless County and its elected officials, officers, employees and agents, (collectively, the **"County Indemnitees"**) from and against any and all claims (including, without limitation, personal injury and consequential damages claims), demands, damages, losses, liabilities, obligations, penalties, fines, actions, cause of action, judgments, suits, proceedings, costs and expenses (including, without limitation, attorneys' fees, court costs, administrative procedural costs and experts' fees) of any kind or nature whatsoever which may at any time be imposed upon, incurred or suffered by, or asserted or awarded against, State to the extent relating to or arising from (1) the use, handling, generation, storage, release or disposal of Hazardous Materials by State on, under or about the Easement Area or Licensed Area after recordation of this Agreement; (2) the cost of any required or necessary remediation, repair, cleanup or detoxification and the preparation of required plans as a result of the use, generation, storage, release, threatened release or disposal of Hazardous Materials by State on the Easement Area or Licensed Area after recordation of this Agreement; and (3) the violation by State of any federal or state law, ordinance or regulation, occurring or allegedly occurring with respect to the Easement Area after recordation of this Agreement.

B. County agrees, at its sole cost and expense, to indemnify, protect, and hold harmless State, Court and their respective officers, judicial officers, employees and agents (collectively **"State Indemnitees"**), from and against any and all claims (including, without limitation, personal injury and consequential damages claims), demands, damages, losses, liabilities, obligations, penalties, fines, actions, cause of action, judgments, suits, proceedings, costs and expenses (including, without limitation, attorneys' fees, court costs, administrative procedural costs and experts' fees) of any kind or nature whatsoever which may at any time be imposed upon, incurred or suffered by, or asserted or awarded against, State to the extent relating to or arising from (1) the presence, use, handling, generation, storage, release or disposal of Hazardous Materials by County or any person other than State, Court, or their respective officers, judicial officers, employees or agents on, under or about the Easement Area or Licensed Area; (2) the cost of any required or necessary remediation, repair, cleanup or detoxification and the preparation of required plans as a result of the presence, use, generation, storage, release, threatened release or disposal of

Hazardous Materials by any person other than State, Court, or their respective officers, judicial officers, employees or agents on the Easement Area or Licensed Area; and (3) the violation by County or any person other than State, Court, or their respective officers, judicial officers, employees or agents of any federal, state or local law, ordinance or regulation, occurring or allegedly occurring with respect to the Easement Area Property prior to the transfer of title to the Property to State.

C. For the purpose of this Section 10, Hazardous Materials shall include, without limitation, substances defined as "hazardous substances," "hazardous materials," "hazardous wastes," "toxic substances," "extremely hazardous waste" or "restricted hazardous waste" or stated to be known to cause cancer or reproductive toxicity, under the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, 42 U.S.C. Section 9601, et seq.; the Hazardous Materials Transportation Act, 49 U.S.C. Section 1801, et seq.; the Resource Conservation and Recovery Act, 42 U.S.C. Section 6901 et seq.; the Federal Water Pollution Control Act, 33 U.S.C. Section 1317 et seq.; Sections 25115, 25117, 25122.7, 25140, 25249.5, 25249.8, 25281, 25316 or 25501 of the California Health & Safety Code; and any substances regulated pursuant to any Environmental Law(s). The term "Environmental Law(s)" means each and every applicable federal, state and local law, statute, ordinance, regulation, rule, judicial or administrative order or decree, permit, license, approval, authorization or similar requirement of each and every federal, state and local governmental agency or other governmental authority pertaining to the protection of human health and safety or the environment.

11. Indemnification.

A. County will hold harmless and indemnify State Indemnitees from and against all claims, suits, demands, losses, judgments, damages and expenses (including reasonable attorney and consultants' fees and costs) incurred by State Indemnitees by reason of the activities of the County on or relating to the Easement Area or Licensed Area or the State's breach of this Agreement.

B. State will hold harmless and indemnify County Indemnitees from and against all claims, suits, demands, losses, judgments, damages and expenses (including reasonable attorney and consultants' fees and costs) incurred by County Indemnitees by reason of the activities of the State on or relating to the Easement Area or Licensed Area or the State's breach of this Agreement.

12. Notices. Any notice, tender, delivery, or other communication pursuant to this Agreement shall be in writing and shall be deemed to be properly given if delivered, mailed or sent by wire or other telegraphic communication in the manner provided in this Agreement, to the following persons, or such other persons as either Party may designate from time to time:

If to County:

County of Sonoma
General Services Department
Real Estate Division
Attn: Mike Wagner, Real Estate Manager
2300 County Center Drive, A200
Santa Rosa, CA 95403
Telephone: 707-565-2463
Facsimile: 707-565-2358

If to State:

Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
Attn: Assistant Director, Real Estate
455 Golden Gate Avenue
San Francisco, CA 94102
Telephone: 415-865-4040

and

Judicial Council of California
Administrative Office of the Courts
Office of Court Construction and Management
Attn: Director
2860 Gateway Oaks Drive, Suite 400
Sacramento, CA 95833
Telephone: 916-263-1493

13. Severability. Nothing contained herein shall be construed as to require the commission of any act contrary to law, and wherever there is any conflict between any provision contained herein and any present statute, law, ordinance or regulation as to which the Parties have no legal right to contract, the latter shall prevail, but the affected provisions of this Agreement shall be limited only to the extent necessary to bring them within the requirements of such law.

14. Legislative Approval. Any obligation of the State created by or arising from this Agreement shall not impose a debt upon the State, but shall be payable solely out of funds duly authorized and appropriated by the California State Legislature.

15. Authorization, Approvals, Binding Nature. **This Agreement has no force and effect and is not binding on the State of California until and unless it is authorized by the SPWB at duly noticed public meeting. This Agreement has no force and effect and is not binding on County until and unless it is authorized by the Sonoma County Board of Supervisors at duly noticed public meeting.**

16. Amendment and Termination. This Easement may be amended only by written agreement signed by both of the parties hereto. In the event that the parties hereto mutually agree to terminate this Easement, the parties hereto agree to execute in a recordable form any documents requested by either party acknowledging the partial or complete termination of the easements described herein.

17. Binding Effect. Until terminated, the provisions of this Easement shall constitute a covenant running with the land, and shall be binding on each successive owner, during their ownership.

18. Governing Law. This Easement, and the Parties' performance under this Agreement, will be exclusively governed by the laws of the state of California.

19. Integration. This Agreement and the Escrow Instructions contain the entire agreement of the Parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the parties with respect to such subject matter.

20. Exhibits. The following Exhibits are attached to this Agreement and incorporated by reference herein.

Exhibit A: Legal Description and Depiction of Easement Area
Exhibit B: Legal Description and Depiction of County Driveway Reservation
Exhibit C: Legal Description and Depiction of Pedestrian Walkway

[SIGNATURE PAGE TO IMMEDIATELY FOLLOW]

IN WITNESS WHEREOF, the parties hereto have executed this Parking Easement Agreement.

COUNTY OF SONOMA, a political subdivision of the State of California

By: _____
Name: Shirlee Zane
Title: Chair, Board of Supervisors
Date: 4/10/12

STATE OF CALIFORNIA, acting by and through the JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS

By: _____
Name: Curt Soderlund
Title: Interim Chief Deputy Director
Date: 4-12-12

APPROVED AS TO FORM:
County of Sonoma,
Office of County Counsel

By: _____
Name: Sheryl L. Bratton
Title: Assistant County Counsel
Date: 4-9-12

APPROVED AS TO FORM:
Administrative Office of the Courts,
Office of the General Counsel

By: _____
Name: Leslie G. Miessner
Title: Supervising Attorney
Date: 4/12/12

EXHIBIT "A"

LEGAL DESCRIPTION AND DEPICTION OF EASEMENT AREA

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT 'A'

LEGAL DESCRIPTION
Parking Easement

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Individual Grant Deed recorded in Document 2000-106322, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point on the southerly right of way of Russell Avenue as said right of way is described in that Grant Deed to the City of Santa Rosa, filed for record March 30, 1988 under Document No. 88-024574, Official Records of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 80°28'00" East 203.37 feet; thence, from said **POINT OF BEGINNING**, leaving said right of way line, South 00°36'25" West, for a distance of 422.10 feet; thence, North 89°07'57" West, for a distance of 119.57 feet; thence, North 29°18'50" West, for a distance of 27.92 feet; thence, North 00°36'25" East, for a distance of 327.21 feet; thence, North 47°12'13" West, for a distance of 23.62 feet; thence, North 00°36'25" East, for a distance of 53.19 feet to said southerly right of way of Russell Avenue; thence, along said southerly right of way, South 89°48'35" East, for a distance of 151.00 feet to the Point of Beginning of the hereinabove described parcel of land.

Containing 57,148 square feet (1.31 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

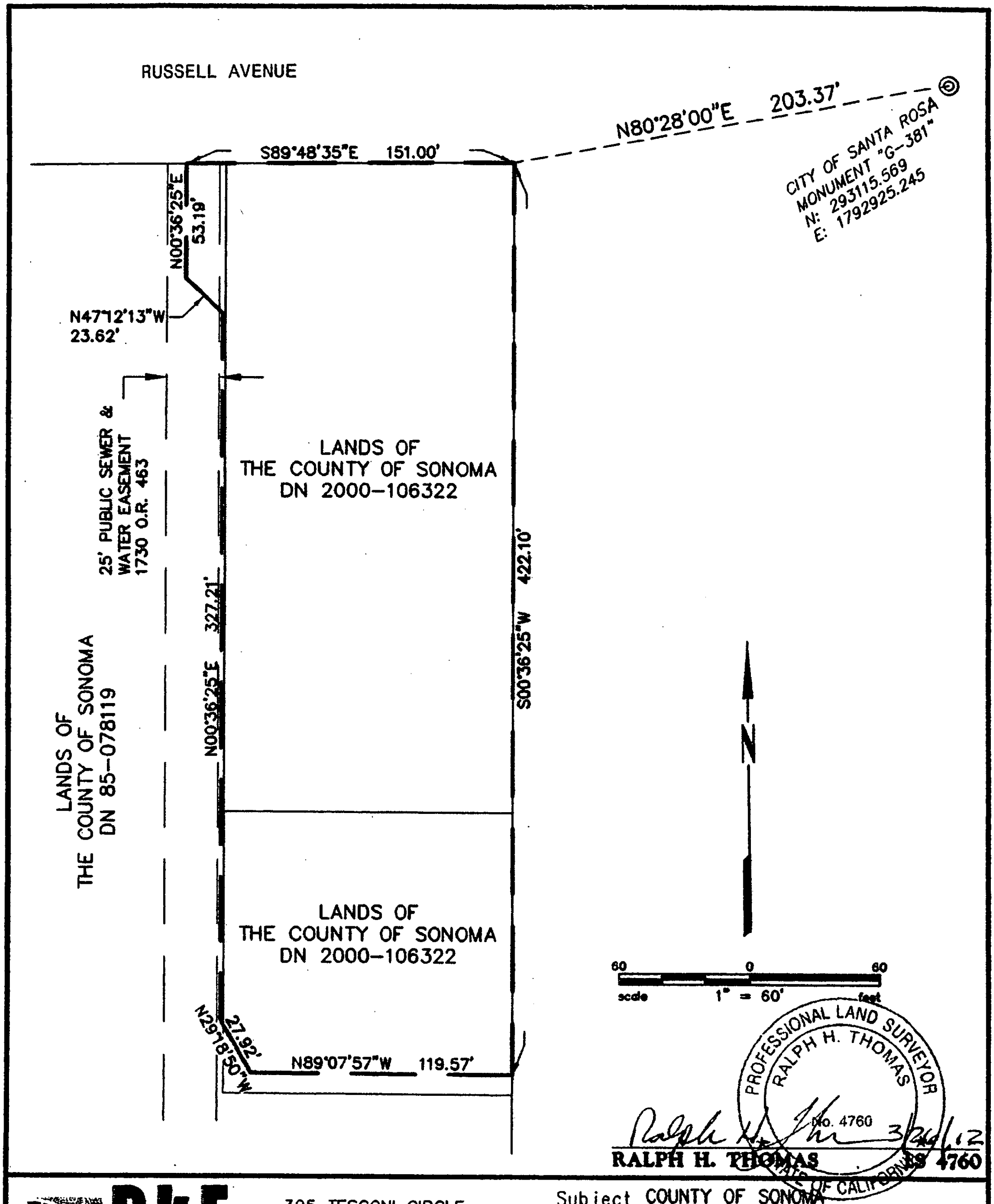
PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas No. 4760 Dated: 3/26/12

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Parking Easement No. 2.doc
3/26/12

EXHIBIT "A-1"



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

RALPH H. THOMAS PLS 4760 3/26/12

BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
PARKING EASEMENT NO. 2
Job No. 20109024-10
By JAK Date MAR 2012 Chkd. RHT
SHEET 1 OF 1

Plot Mar 26, 2012 at 9:33am

109024exhb-Pkng2.dwg

EXHIBIT "B"

LEGAL DESCRIPTION AND DEPICTION OF COUNTY DRIVEWAY RESERVATION

BKF
CARLENZOLI
ENGINEERS · SURVEYORS · PLANNERS

EXHIBIT "B-1"
LEGAL DESCRIPTION
Ingress and Egress Area

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Individual Grant Deed recorded in Document 2000-106322, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 84°36'30" East 353.13 feet; thence, from said **POINT OF BEGINNING**, South 00°36'25" West, for a distance of 53.19 feet; thence, South 47°12'13" East, for a distance of 23.62 feet; thence, South 89°23'35"" East, for a distance of 7.50 feet; thence, North 00°36'25" East, for a distance of 69.24 feet; thence, North 89°48'35" West, for a distance of 25.00 feet to the Point of Beginning of the hereinabove described parcel of land.

Containing 1,590 square feet (0.04 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

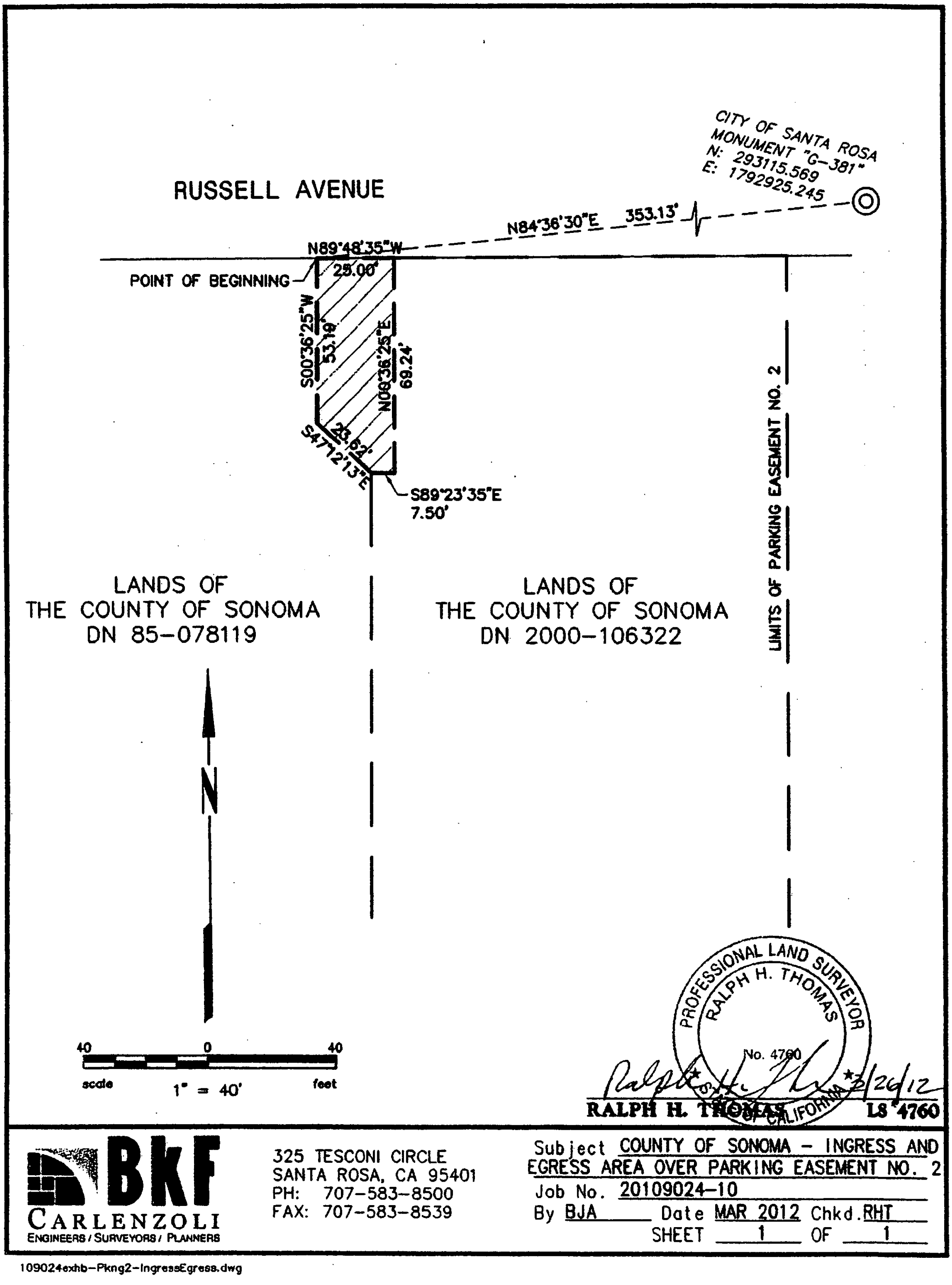
PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas, L.S. No. 4760

Dated: 3/26/12

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Parking Easement No. 2_Ingress and Egress.doc
3/26/12

EXHIBIT "B-2"



PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
OF CALIFORNIA

Ralph H. Thomas 2/26/12

RALPH H. THOMAS LS 4760

BkF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA - INGRESS AND EGRESS AREA OVER PARKING EASEMENT NO. 2
Job No. 20109024-10
By BJA Date MAR 2012 Chkd. RHT
SHEET 1 OF 1

Plot Mar 26, 2012 at 9:38am

109024exhb-Pkng2-IngressEgress.dwg

EXHIBIT "C"

LEGAL DESCRIPTION AND DEPICTION OF LICENSED AREA (PEDESTRIAN WALKWAY)

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT "C-1"
LEGAL DESCRIPTION

Area of Access License

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Individual Grant Deed recorded under Document 2000-106322, Official Records of the County of Sonoma and Book 2535 of Official Records, at Page 546, Sonoma County Records, and being more particularly described as follows:

Being a strip of land of the uniform width of 10.00 feet, measured at right angles, and lying 5.00 feet on each side of the following described centerline:

Beginning at a point on the southerly boundary of an easement known as "Parking Easement No. 2", proposed to be deeded to the State of California, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 28°32'44" East, for a distance of 518.10 feet; thence, from said **POINT OF BEGINNING,** South 00°52'03" West, for a distance of 11.25 feet; thence, along a tangent curve to the left, with a radius of 100.00 feet, through a central angle of 34°13'05", for a distance of 59.72 feet; thence, along a reverse curve to the right, with a radius of 50.00 feet, through a central angle of 33°57'28"; for a distance of 29.63 feet; thence, South 00°36'25" West, for a distance of 91.46 feet; thence, along a tangent curve to the right, with a radius of 50.00 feet, through a central angle of 14°00'00", for a distance of 12.22 feet; thence, South 14°36'25" West, for a distance of 32.97 feet to a point on the back of an exisiting sidewalk running along the northerly side of Paulin Drive, and the Point of Termination of the hereinabove described strip of land..

The sidelines of said strip of land shall be lengthened or shortened as necessary to terminate at the southerly boundary of said "Parking Easement No. 2" on the north and the said back of sidewalk along the northerly side of Paulin Drive on the south.

Containing 2,373 square feet (0.05 acres), more or less.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

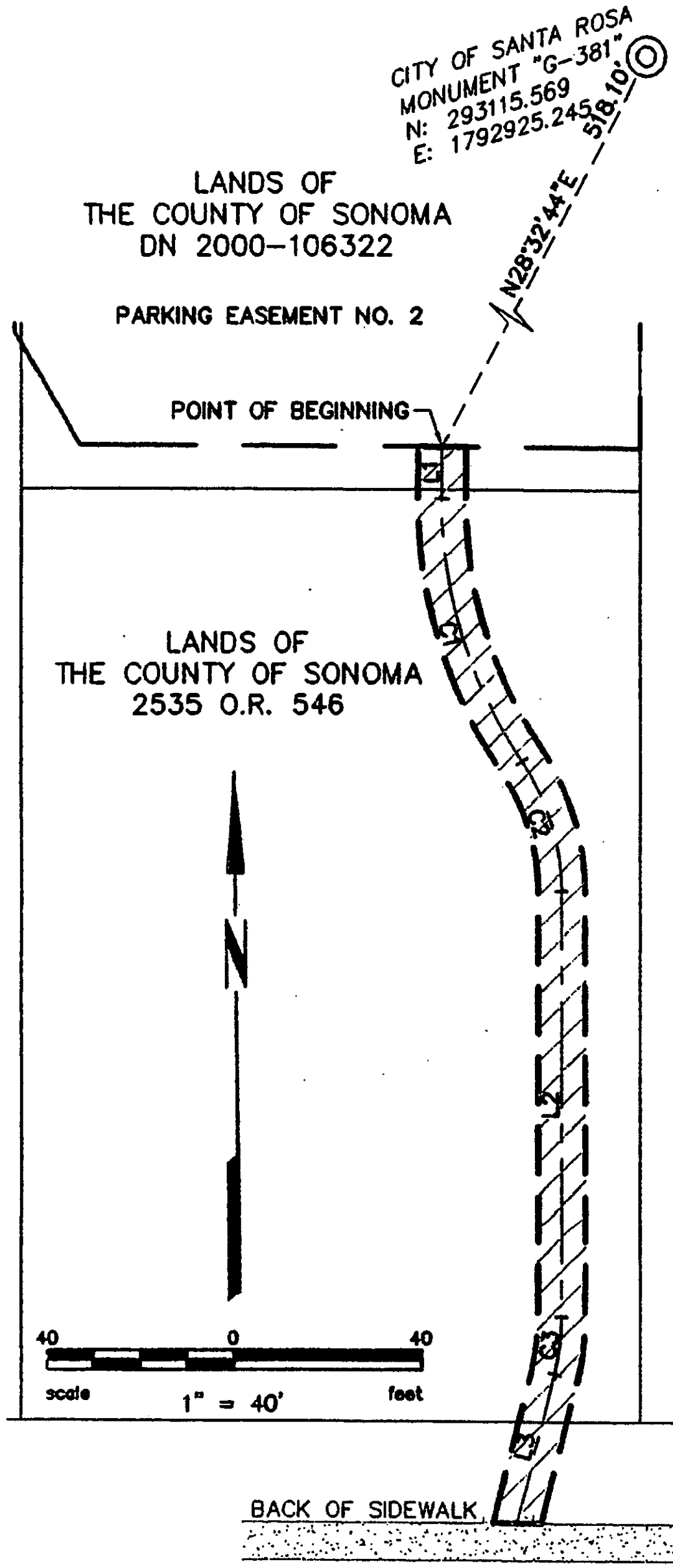
BKF / Carlenzoli

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Dated: 3/26/12

EXHIBIT "C-2"



CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	34°13'05"	100.00'	59.72'
C2	33°57'28"	50.00'	29.63'
C3	14°00'00"	50.00'	12.22'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°52'03"W	11.25'
L2	S00°36'25"W	91.46'
L3	S14°36'25"W	32.97'

PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas 3/26/12

RALPH H. THOMAS **LS 4760**

BkF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
AREA OF ACCESS LICENSE

Job No. 20109024-10

By BJA Date AUG 2011 Chkd. RHT

SHEET 1 OF 1

Plot Mar 26, 2012 at 9:53am

109024exhb-Pkng2-SW.dwg

AOC ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

On APRIL 12, 2012 before me, Z. BURSIK, Notary Public, personally appeared **CURT SODERLUND,** who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/~~they~~ executed the same in his/~~her~~/~~their~~ authorized capacity(~~ies~~), and that by his/~~her~~/~~their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

Z. BURSIK
Commission # 1855012
Notary Public - California
San Francisco County
My Comm. Expires Jun 20, 2013

(Seal)

COUNTY ACKNOWLEDGMENT

STATE OF CALIFORNIA

COUNTY OF SONOMA

On 4/10/12 before me, Sandra L. Faus, Notary Public, personally appeared Shirlee Zane, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Sandra L Faus

SANDRA L. FAUS
Commission # 1957686
Notary Public - California
Sonoma County
My Comm. Expires Oct 22, 2015

(Seal)

This document was electronically submitted to the County of Sonoma for recording

2020071160

Official Records of Sonoma County
Deva Marie Proto
08/20/2020 08:34 AM
STEWART TITLE OF CALIFORNIA, INC / SAN DIEGO

ESMT 26 Pgs

Fee: $0.00

RECORDING REQUESTED BY AND WHEN RECORDED RETURN TO:

JUDICIAL COUNCIL OF CALIFORNIA
Facilities Services
2860 Gateway Oaks Drive, Suite 400
Sacramento, CA 95833
Attn: Manager, Real Estate

OFFICIAL STATE BUSINESS – EXEMPT FROM RECORDING FEES PURSUANT TO GOVERNMENT CODE SECTION 27383 AND DOCUMENTARY TRANSFER TAX PURSUANT TO REVENUE AND TAXATION CODE SECTION 11922.

SPACE ABOVE THIS LINE FOR RECORDER'S USE ONLY

EASEMENT AGREEMENT

This EASEMENT AGREEMENT (**"Easement Agreement"**) is entered into as of April 9, 2020, by and between the State of California (**"Grantor"**) and the County of Sonoma (**"Grantee"**; Grantor and Grantee may be referred to herein collectively as the **"Parties"** and individually as a **"Party"**), with reference to the following facts:

RECITALS

A. Grantor is the owner of that certain real property located at 2685 Ventura Avenue in the City of Santa Rosa, County of Sonoma, State of California, as described in **Exhibit "A"** attached hereto and incorporated herein (**"Burdened Property"**).

B. Grantor intends to construct on the Burdened Property the New Santa Rosa Criminal Courthouse (Court Facility No. 49-H1) (**"Courthouse Project"** or **"New Court Building"**) for occupancy and use by the Superior Court of California, County of Sonoma (**"Court"**).

C. Grantor intends to finance the construction of the Courthouse Project through issuance of State Public Works Board (**"SPWB"**) lease revenue bonds (the **"Bonds"**), which will in part be secured by site and facility leases between Grantor and SPWB pertaining to the Burdened Property and the Courthouse Project, respectively (the **"Bond Documents"**).

D. As a condition to issuing the Bonds, SPWB will require, among other things, that Grantor and SPWB's quiet enjoyment and beneficial use of the Burdened Property and the Courthouse Project, respectively, not be materially impaired at any time during the term of the Bond Documents.

ACCOMMODATION
This Document delivered to Recorder as an accommodation only at the express request of the parties hereto. It has not been examined as to its effect or validity.

E. Grantee is the owner of that certain real property located at 2777 Ventura Avenue, in the City of Santa Rosa, County of Sonoma, State of California, commonly known as the Main Adult Detention Facility (**"MADF"**), as described in **Exhibit "B"** attached hereto and incorporated herein (**"Benefited Property"**).

F. Grantee desires to construct, at Grantee's sole cost, a bridge, elevator, and tunnel for use in transferring in-custody defendants and/or inmates between the MADF on the Benefited Property and, when built, the New Court Building on the Burdened Property, a portion of which includes the construction of a subterranean, pedestrian corridor on the Burdened Property (the **"Tunnel"**).

G. On or about November 20, 2019, Grantee commenced construction of the Tunnel (**"Tunnel Construction Commencement Date"**). The construction of the Tunnel is to be completed on or about February 7, 2020. This Easement Agreement shall be effective as of the Tunnel Construction Commencement Date as set forth herein.

H. Grantee requires a non-exclusive easement, and related rights, under and through those portions of the Burdened Property, as legally described and graphically depicted in **Exhibit "C"** attached hereto and incorporated herein, and which is referred to herein as the **"Easement Area,"** for the purpose of allowing Grantee to design, develop, construct, permanently place, access, use, maintain, repair, administer, manage, and operate the Tunnel.

I. Grantor is willing to grant to Grantee said easement on the terms and conditions set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

AGREEMENT

1. Grant of Easement.

1.1. Grantor hereby grants to Grantee and its heirs, successors, and assigns, a non-exclusive permanent easement under and through the Easement Area described in **Exhibit "C"** for the purpose of allowing Grantee, at Grantee's sole cost and expense, to design, develop, construct, permanently place, access, use, maintain, repair, replace, administer, manage, and operate the Tunnel situated in, on, under, across, and through the Burdened Property, for the pedestrian transportation of in-custody defendants and/or inmates between the MADF and, when built, the New Court Building (the **"Easement"**).

1.2. Grantor hereby further grants to Grantee and its contractors, subcontractors, employees, agents, lessees, licensees, permittees, invitees, heirs, successors, and assigns, such reasonable and occasional rights of ingress, egress, and access to the Easement Area through the Burdened Property as may be reasonably necessary, from time to time, to enable Grantee to effectuate the purpose of the Easement, as provided herein this Easement Agreement.

1.3. This Easement Agreement and all covenants and restrictions contained herein collectively shall, to the fullest extent permitted by law and equity and without regard to technical classifications or designations, be deemed to be covenants and restrictions running with the land of the Burdened Property as a burden on the Burdened Property, be appurtenant to and for the benefit of the Benefited Property, and shall be binding upon and inure to the benefit of the Parties hereto and their respective heirs, successors, and assigns.

1.4. Grantee acknowledges that the entirety of the Easement Area is located below grade. Grantee further acknowledges that the Easement Area may be used by others including Grantor, Grantee, the Court, and their respective officers, agents, and employees, in connection with their occupancies of the Benefited Property and Burdened Property, respectively, on the condition that any such use is not incompatible with the Easement granted hereby.

1.5. This Easement Agreement is not, and will not be interpreted to be, a grant of a fee interest.

1.6. Upon completion of the Tunnel or such other time as may be appropriate, the Parties may amend the Exhibits hereto upon mutual written agreement to conform to final conditions, locations, and any other material aspect of the Tunnel, the Easement, and the New Court Building. All such amended Exhibits shall be incorporated by reference and shall be given effect as if set forth herein and attached hereto.

2. Construction and Maintenance of the Tunnel.

2.1. *Plans*. Grantee will cause the construction of the Tunnel to be performed in substantial conformance with the plans and specifications previously reviewed by Grantor (**"Preliminary Plans"**); provided, however, any material modifications shall be subject to the Grantor's review and written approval in Grantor's sole discretion, which shall not be unreasonably conditioned, delayed, or withheld.

2.2. *Performance*. Grantee shall exercise reasonable precautions to avoid damage to the Burdened Property and to protect persons and property. Grantee warrants and represents that the construction of the Tunnel shall be performed in compliance with all applicable laws and regulations including, but not limited to, the Americans with Disabilities Act, the Prevailing Wage Law (California Labor Code section 1720 et seq.),

California Civil Code section 832, subdivision 4, as applicable, and all relevant building codes. Grantee warrants and represents that the Tunnel shall be constructed by well-trained, properly-licensed, and adequately-supervised workers in a good and workmanlike manner, free from design, material, and workmanship defects.

2.3. *Cost of Performance*. Nothing in this Easement Agreement is intended nor shall be interpreted to require Grantor to furnish any funds, tools, equipment, apparatus, facilities, transportation, labor, or materials necessary to perform the construction of the Tunnel.

2.4. *Approvals*. At Grantee's sole cost, Grantee shall obtain any and all required approvals, permits, licenses, permissions, certificates, or other documents (**"Approvals"**) from all federal, state, and local governmental authorities having jurisdiction over all or any part of the Tunnel including, without limitation, the Division of the State Architect and/or the Office of the State Fire Marshal (**"Authorities Having Jurisdiction"**), which are necessary to perform the construction of the Tunnel located within the Burdened Property and for occupancy and use of the Tunnel upon its completion, in accordance with all laws. Grantor agrees to reasonably cooperate with and assist Grantee in so obtaining all necessary Approvals from any Authorities Having Jurisdiction. Following the completion of the construction of the Tunnel, Grantee will continue to ensure that all necessary Approvals from any Authorities Having Jurisdiction are obtained and maintained as applicable.

2.5. *Interference*. Grantee agrees to use all commercially reasonable efforts to limit as much interference and disruption as possible to the operations and facilities of, and to not create an undue safety risk at, the Burdened Property, and shall not obstruct nor allow any of its contractors to obstruct access to the Burdened Property except as expressly permitted in writing by Grantor. To the extent possible, Grantee shall cause construction of the Tunnel and all use of the Easement Area to be performed in the manner most likely to minimize injury, damage, loss, and negative impacts to the Burdened Property. Grantee shall comply with all security requirements of Grantor while on the Burdened Property.

2.6. *Schedule*. Grantee shall provide to Grantor the construction schedule of the construction of the Tunnel. Construction and completion of the Tunnel is expected, but is not required, prior to commencement of the Courthouse Project.

2.7. *Testing*. Grantee shall not conduct any invasive or destructive testing, investigation, or other similar activity on the Burdened Property or within the Easement Area without giving at least twenty (20) days' prior, written notice to Grantor describing, with reasonable specificity: (i) the nature of the invasive or destructive testing, investigation, or other activity to be performed; (ii) the date, time, location, and purpose of the proposed invasive or destructive testing, investigation, or other activity; and (iii) the identity of the person or persons who will conduct the invasive or destructive testing,

investigation, or activity and the name of the company or firm, if any, that employs such person or persons. Grantor shall have the right to be present at and observe any such invasive or destructive testing, investigation, or other activity performed by or on behalf of Grantee, and Grantee shall provide to Grantor split samples of any soil, groundwater, or other substance that Grantee or its consultant or contractor removes from the Burdened Property or the Easement Area.

2.8. *Repairs.* In the exercise of any rights granted herein or in the performance of any construction, maintenance, or repair activities for the Tunnel in the Easement Area, Grantee shall make all reasonable efforts to avoid damage to the Burdened Property including exploring and giving priority to any reasonable alternatives that avoids disturbing or causing damage to the Burdened Property. Grantor acknowledges that construction of the Tunnel will entail open-air excavation of the Easement Area. In the event the Burdened Property is otherwise disturbed or damaged by, without limitation, the excavation or construction of the Tunnel or any other construction, maintenance, or repair activity for the Tunnel, then Grantee shall, at its sole cost and expense, immediately repair (or cause to be repaired) such damage and restore (or cause to be restored) the Burdened Property to a condition equal to that immediately preceding the disturbance or damage. All such corrective work shall be performed in accordance with the terms of this Easement Agreement, with applicable law, and to the reasonable satisfaction of Grantor. The Parties shall cooperate with each other in conducting any such repairs to the Burdened Property as required herein.

2.9. *Maintenance.* Grantee shall be responsible, at its sole cost and expense, for the maintenance, upkeep, repair, and replacement of the Tunnel, or any portion thereof, as may be needed on a regular, on-going, or future basis, occasioned by, without limitation: (i) ordinary use and normal wear and tear; (ii) acts or omissions by persons other than Grantee, Grantor, Court, or their employees, contractors, agents, tenants, or licensees; and/or (iii) forces or events beyond the reasonable control of the Parties. Notwithstanding the foregoing, Grantee shall not be responsible for any such need to the extent caused by the negligence or willful misconduct of Grantor, or its employees, contractors, agents, tenants, or licensees. Prior to commencing any such maintenance or repair work, Grantee shall provide Grantor with seven (7) days' prior written notice; provided, however, in the event of an emergency affecting the safety of life, the Tunnel, the Burdened Property, or the Benefited Property, Grantee, without needing to first obtain any special instruction or authorization from Grantor, is permitted to act at its reasonable discretion to prevent such threatened loss or injury, and shall notify Grantor in writing of the situation and Grantee's response thereto within 24 hours of the emergency. In the event Grantee fails to promptly perform any aspect of its maintenance and repair obligations, Grantor shall have the right, but not the obligation, to perform any necessary maintenance or repairs for the Tunnel or the Easement Area, and Grantee shall reimburse Grantor for all reasonable incurred costs within forty-five (45) days of receipt of an invoice from Grantor therefor.

2.10. *Utilities.* In accordance with all other terms of this Easement Agreement, and subject to the written approval and discretion of Grantor, Grantee and its employees and agents shall be permitted to install, utilize, maintain, repair, and replace, at Grantee's sole cost and expense, such wires, lines, conduit, equipment, and other utility facilities within the Easement Area as needed in support of the Tunnel and Grantee's use thereof.

2.11. *Physical Connection and Waterproofing.* Notwithstanding anything to the contrary herein, Grantor shall be responsible, at Grantor's sole cost and expense, for the physical connection, utilities connections, and the waterproofing between the Tunnel and the New Court Building, including as to all design, installation, construction, and maintenance of such connection. Grantee shall have the right to review and approve the plans and specifications for all such physical connection, utilities connections, and waterproofing. Grantee shall not unreasonably withhold, condition or delay the approval of any plans and specifications related to any physical connection, utilities connections and/or waterproofing related to and as between the Tunnel and New Court Building. The physical connection between the Tunnel and New Court Building shall be at the location and coordinates shown in the Preliminary Plans.

2.12. *Improvements.* Grantor shall have the right to request reasonable improvements to the Tunnel following its completion. In such case, within sixty (60) days of a written a request from Grantor, the Parties shall meet and confer regarding any reasonable improvements to the Tunnel that Grantor may wish to have considered. Any agreement for such improvements shall be subject to approval by Grantee and availability of sufficient funding. Any such agreement shall be memorialized in writing and shall address allocation of respective financial responsibilities and construction duties of each Party as to the agreed improvements.

2.13. *Clean Up.* In connection with Grantee's right to enter and use the Easement Area and Burdened Property pursuant to this Easement Agreement, Grantee shall ensure that the Easement Area is at all times kept in a safe and orderly condition during and after said use by Grantee, and that the Easement Area is left in a reasonably clean condition, excepting all ordinary and reasonable materials and conditions associated with and during construction, maintenance, and repair of the Tunnel. Upon completion of any construction or maintenance work in the Easement Area, Grantee shall remove all debris thereof from the Burdened Property.

2.14. *Grantor's Quiet Enjoyment.* Other than for those activities and projects that are or may be noticed, approved, or otherwise allowed pursuant to any of the provisions of this section, in connection with Grantee's design, development, construction, maintenance, repair, administration, management, and operation of the Tunnel and/or Grantee's access to and use of the Easement Area provided hereunder, Grantee shall not conduct any activity that materially impairs Grantor's quiet enjoyment and beneficial use of the New Court Building.

2.15. *Grantee's Quiet Enjoyment; Landscaping and Heavy Equipment.* In connection with Grantor's design, development, construction, maintenance, repair, administration, management, and operation of the New Court Building, Grantor shall not conduct any activity that materially impairs Grantee's quiet enjoyment and beneficial use of the Easement. Grantor acknowledges that the roof covering the Tunnel will be within twelve (12) inches of final surface grade and may be impacted by surface activity, digging, landscaping, and other heavy and/or invasive use of or activity on the surface of the Easement Area. Other than as for such improvements and activities Grantee may consent to in writing, which consent shall not be unreasonably withheld, conditioned or delayed, Grantor shall not allow or cause on or near the Easement Area any structure, improvement, landscaping (including trees), use of heavy equipment, or any other improvement or activity that may damage, breach, compromise, or impair the Tunnel or materially impair Grantee's quiet enjoyment and beneficial use of the Easement Area. In the event the Tunnel is damaged by any Grantor construction, maintenance, repair, or use of the Burdened Property, then Grantor shall, at its sole cost and expense, immediately repair (or cause to be repaired) such damage and restore (or cause to be restored) the Tunnel to a condition equal to that preceding the damage. All such corrective work shall be performed in accordance with the terms of this Easement Agreement, with applicable law, and to the reasonable satisfaction of Grantee. The Parties shall cooperate with each other in good faith in conducting any such repairs.

2.16. *Completion of Construction; Final Approval.* In order to be considered complete, within ninety (90) days of Grantee's completion of construction of the Tunnel, Grantee shall provide Grantor opportunity to review final As-Built plans and specifications for the Tunnel (**"Final Plans"**), which shall be subject to Grantor's written approval for conformance with the construction of the Tunnel; provided, however, that Grantor's approval of the Final Plans shall not be unreasonably withheld, conditioned, or delayed. Upon Grantor's approval of the Final Plans, if at all, the Parties acknowledge and agree that the Final Plans shall be deemed incorporated into this Easement Agreement by this reference. Additionally, Grantee must also provide written proof to Grantor within ninety (90) days of Grantee's completion of construction of the Tunnel that Grantee has obtained all required Approvals from all Authorities Having Jurisdiction.

3. Term of Easement Agreement. This Easement Agreement shall be effective as of the Tunnel Construction Commencement Date and shall be permanent unless otherwise mutually terminated by the Parties as provided herein.

4. Mutual Indemnification and Hold Harmless.

4.1. To the fullest extent permitted by law, each of Grantee and Grantor shall, and hereby does, agree to indemnify, defend, and hold harmless the Grantor Parties and Grantee Parties (as defined below), respectively, from and against all damages, claims, liabilities, settlements, penalties, fines, costs, expenses, losses, or attorney and consultant fees and costs (collectively **"Damages"**) incurred thereby to the extent that the same arise

or result from or are caused by the negligence or willful misconduct of either the Grantee Parties or Grantor Parties, as applicable, in connection with their use of this Easement or the Easement Area, and/or in connection with the performance of this Easement Agreement or the exercise of any rights granted hereunder; provided, however, that neither Grantee nor Grantor shall not be obligated to indemnify, defend, or hold harmless the Grantor Parties or Grantee Parties, as applicable, from and against any Damages to the extent that such Damages are caused by the negligence or willful misconduct of the other, as applicable.

4.2. For purposes of this section, the term **"Grantee Parties"** refers to Grantee, its elected and appointed officials, officers, directors, departments, employees, agents, volunteers, successors, representatives, and assigns; and the term **"Grantor Parties"** refers to the State of California; Judicial Council of California; Superior Court of California, County of Sonoma; and their elected and appointed officials, officers, directors, employees, agents, volunteers, successors, representatives, and assigns.

5. Insurance. Prior to any consultants or contractors of Grantee conducting any testing, investigation, excavation, construction, maintenance, or other work within the Easement Area (each a **"Grantee Contractor"**), the Grantee Contractor shall procure and maintain insurance of the type and with coverage amounts as specified by and in compliance with this section.

5.1. *General Requirements*. The Grantee Contractor shall maintain the required insurance for its operations with an insurance company or companies that are rated "A-VII" or higher by A. M. Best's key rating guide, and are authorized to do business in the State of California. Such insurance may be provided through a joint powers authority formed for the purpose of jointly self-insuring the cost of claims and insurance costs.

5.2. *Deductible; Self-Insured Retention.* For all insurance policies required by this section, the Grantee Contractor shall declare any deductible or self-insured retention (SIR). Any deductible or SIR shall be clearly stated on the appropriate certificate of insurance. The Grantee Contractor shall be responsible for and may not recover from Grantor any deductible or SIR that is connected to the insurance required hereunder.

5.3. *Certificates of Insurance*. Prior to commencement of any work within the Easement Area, the Grantee Contractor shall provide Grantor with certificates of insurance and signed insurance policy endorsements, on forms acceptable to Grantor, as evidence that the required insurance is in full force and effect. Where applicable, each certificate of insurance and signed insurance policy endorsement shall specifically provide verification that the State of California; the Judicial Council of California; the Superior Court of California, County of Sonoma; and their respective elected and appointed officials, judges, officers, and employees have been added as additional insureds on the insurance policy being referenced. The certificates of insurance shall be addressed to Grantor as follows:

Judicial Council of California
Facilities Services
455 Golden Gate Street, 8th Floor
San Francisco, CA 94102
Attention: Maria Topete, Risk Management Unit

5.4. *Duty to Maintain Insurance in Effect.* The Grantee Contractor shall at all times maintain in force all insurance policies required under this section for the entire duration of any work being performed thereby within the Easement Area. If any one or more insurance policies required hereunder expires prior to the completion of the Grantee Contractor's applicable work within the Easement Area, the Grantee Contractor shall immediately renew or replace the required insurance and provide to Grantor a new, current certificate of insurance and signed insurance policy endorsements, and the Grantee Contractor's failure to do so may be declared a breach of this Easement Agreement. The Grantee Contractor must provide renewal insurance certificates and signed policy endorsements to Grantor at least ten (10) days following the expiration of the previous insurance certificates and signed policy endorsements. If a Grantee Contractor for any reason fails to keep in effect at all times the specified insurance coverage, Grantor may, in addition to any other available rights and remedies, terminate all of Grantee and any Grantee Contractors' rights of access and use of the Easement Area granted by this Easement Agreement until the defaulting Grantee Contractor submits to Grantor written evidence that all insurance that the defaulting Grantee Contractor is required to maintain hereunder is in full force and effect.

5.5. *Waiver of Subrogation.* The Grantee Contractor, and any insurer providing required insurance therefor, shall waive any right of recovery or subrogation it may have against the State of California; the Judicial Council of California; the Superior Court of California, County of Sonoma; and their respective elected and appointed officials, judges, officers, and employees for direct physical loss or damage to the Tunnel, Easement Area, Burdened Property, and/or Benefited Property or for any liability arising out of the rights granted hereunder this Easement Agreement.

5.6. *Notice of Cancellation.* All insurance policies required by this section shall contain a provision that coverage will not be materially changed or cancelled without thirty (30) days' prior written notice to Grantor, which notice shall be the responsibility of the Grantee Contractor.

5.7. *Primary, Non-Contributing.* All insurance policies required by this section shall be endorsed to be primary and non-contributing with any insurance or self-insurance maintained by the State of California; Judicial Council of California; or Superior Court of California, County of Sonoma.

5.8. *Certified Copies*. Grantor reserves the right to request certified copies of any of the insurance policies required by this section, which shall be provided by the Grantee Contractor within ten (10) business days of any such request.

5.9. *Subcontractors*. The Grantee Contractor shall require insurance from all subcontractors of any tier with substantially the same terms and conditions as required of the Grantee Contractor hereunder and with limits of liability which are sufficient, in the Grantee Contractor's opinion, to protect the interests of the Grantee Contractor; State of California; Judicial Council of California; and Superior Court of California, County of Sonoma.

5.10. *Insurance Requirements*. Prior to commencement of any work within the Easement Area, the Grantee Contractor shall procure and maintain at a minimum the following insurance:

5.10.1. *Commercial General Liability*. Commercial general liability insurance for all of its operations written on an occurrence form with limits of not less than $5,000,000 per occurrence and a $5,000,000 annual aggregate limit of liability. The policy shall include coverage for liabilities arising out of premises, operations, independent contractors, products and completed operations, personal and advertising injury, and liability assumed under an insured contract. The policy shall not include exclusion for loss resulting from explosion, collapse, or underground perils. This insurance shall apply separately to each insured against whom a claim is made or lawsuit is brought subject to the insurance policy limit of liability. The completed operations liability shall extend for the not less than three (3) years past the completion of the applicable work in the Easement Area.

5.10.2. *Commercial Automobile Liability*. Automobile liability insurance covering liability arising out of the operation, use, loading, or unloading of a motor vehicle, including owned, hired, and non-owned motor vehicles, assigned to or used in connection with the Grantee Contractor's work in the Easement Area, with limits of not less than $2,000,000 per accident.

5.10.3. *Workers' Compensation and Employers Liability*. Statutory workers' compensation insurance for all of the employees who are engaged in the work in the Easement Area including special coverage extensions where applicable; and employer's liability insurance with limits of not less than $1,000,000 for each accident, $1,000,000 as the aggregate disease policy limit, and $1,000,000 as the disease limit for each employee.

5.10.4. *Contractors Pollution Liability Insurance*. Contractors pollution liability insurance written on an occurrence form with limits of liability not less than $5,000,000 per occurrence and $5,000,000 per project aggregate. This policy shall include coverage of claims for Bodily Injury or Property Damage and remediation costs

resulting from a pollution incident at the Easement Area or Burdened Property caused by or exacerbated by the Grantee Contractor.

6. Subordination. The provisions of this Easement Agreement shall be subject and subordinate to any mortgage, deed of trust, or lease financing, including, but not limited to, lease financing as defined below, now existing or hereafter executed affecting all or any portion of the Burdened Property, made in good faith and for value. No provision of this Easement Agreement shall supersede or in any way reduce the security or effect or validity of any such mortgage, deed of trust, or lease financing; provided, however, that, if any portion of the Burdened Property is sold under a foreclosure of any such mortgage or deed of trust (or by deed in lieu thereof), any purchaser at such sale (or any purchaser pursuant to any such deed in lieu thereof), and the successors and assigns of such purchaser, shall hold any portion of the Burdened Property so purchased subject to all of the provisions of this Easement Agreement, except that such purchaser shall acquire fee title free and clear of any unpaid amounts or any defaults or violations by its predecessor of the terms of this Easement Agreement occurring prior to such transfer of title. The term "lease financing" as used in this section includes the Bond Documents and any and all amendments, extensions, renewals, modifications, refinances, and replacements of the Bond Documents. The Bond Documents will be recorded in the Official Records of Sonoma County.

7. Amendment and Termination. This Easement Agreement may be modified or amended only by written agreement signed by the Parties hereto. In the event that the Parties mutually agree to terminate this Easement Agreement, the Parties agree to execute in a recordable form any documents reasonably requested by either of the Parties acknowledging the partial or complete termination of this Easement Agreement and the Easement described herein.

8. Binding Effect. Unless terminated pursuant to the terms of this Easement Agreement, the provisions of this Easement Agreement and the Easement granted herein shall constitute covenants running with the land with respect to the Benefited Property, Burdened Property, and Easement Area, respectively, for the reciprocal burden and benefit of those properties, and shall be binding on each successive owner during their ownership of any portion of the Benefited Property, Burdened Property, or Easement Area, respectively, and on each person or entity having any interest in this Easement Agreement derived through any owner of the Benefited Property, Burdened Property, or Easement Area, respectively.

9. Governing Law. This Easement Agreement, and the Parties' performance under this Easement Agreement, will be exclusively governed by the laws of the State of California without regard to its conflict of law provisions.

10. Waiver. No waiver of any term or provision of this Easement Agreement shall be effective unless set forth in writing and signed by the Party giving the waiver. No failure or delay on the part of either Party hereto in the exercise of any right, power, or

privilege granted by this Easement Agreement shall operate as a waiver of such right, power, or privilege, nor shall any single or partial exercise of any such right, power, or privilege preclude any other or future exercise thereof. A waiver given on any one occasion shall not operate as a continuing waiver of the same provision or as a waiver of any other provision set forth in this Easement Agreement.

11. Integration. This Easement Agreement contains the entire agreement of the Parties with respect to the subject matter described herein, and supersedes all previous communications, representations, understandings, and agreements, whether verbal, written, express, or implied, between the Parties with respect to the subject matter.

12. No Third-Party Beneficiaries. This Easement Agreement is by and between the Parties and no third parties are intended to be benefited by the terms of this Easement Agreement, except for the Court.

13. Warranty of Authority. Grantor represents and warrants as of the Effective Date that (i) it is the legal owner of the Burdened Property, and (ii) it has full power and authority to place the encumbrance of this Easement Agreement on the Burdened Property.

14. Counterparts. This Easement Agreement may be executed in counterparts, each of which shall be deemed an original, but such counterparts shall together be deemed to constitute one and the same instrument.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties hereto have executed this Easement Agreement as of the dates written below.

"GRANTOR"

STATE OF CALIFORNIA
JUDICIAL COUNCIL OF CALIFORNIA

By: _____
Name: Martin Hoshino
Title: Administrative Director
Date: _____

APPROVED AS TO FORM:
Judicial Council of California,
Legal Services

By: _____
Name: Charles R. Martel
Title: Supervising Attorney
Date: 4-15-2020

"GRANTEE"

COUNTY OF SONOMA

By: _____
Name: Caroline Judy
Title: Director of General Services
Date: _____

APPROVED AS TO FORM:
Sonoma County Counsel

By: _____
Name: Jeremy M. Fonseca
Title: Deputy County Counsel
Date: _____

CONSENT

STATE OF CALIFORNIA
State Public Works Board

RJK

By: _____
Name: Koreen H. van Ravenhorst
Title: Deputy Director
Date: _____

IN WITNESS WHEREOF, the Parties hereto have executed this Easement Agreement as of the dates written below.

"GRANTOR"

STATE OF CALIFORNIA
JUDICIAL COUNCIL OF CALIFORNIA

By: _____
Name: Martin Hoshino
Title: Administrative Director
Date: _____

APPROVED AS TO FORM:
Judicial Council of California,
Legal Services

By: _____
Name: Charles R. Martel
Title: Supervising Attorney
Date: _____

"GRANTEE"

COUNTY OF SONOMA

By: _____
Name: Caroline Judy
Title: Director of General Services
Date: 4/9/20

APPROVED AS TO FORM:
Sonoma County Counsel

By: _____
Name: Jeremy M. Fonseca
Title: Deputy County Counsel
Date: 4/8/20

CONSENT

STATE OF CALIFORNIA
State Public Works Board

RJK

By: _____
Name: Koreen H. van Ravenhorst
Title: Deputy Director
Date: _____

BKF
CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

EXHIBIT "A"
LEGAL DESCRIPTION OF BURDENED PROPERTY

LEGAL DESCRIPTION
Criminal Court Parcel

All that real property lying within the County of Sonoma, State of California and being a portion of the lands of the County of Sonoma, a political subdivision of the State of California, as described in that Grant Deed recorded in Book 1296, at Page 263, Official Records of the County of Sonoma and being more particularly described as follows:

Beginning at a point within said lands of the County of Sonoma, from which point City of Santa Rosa monument G-381, as shown on that Record of Survey "of the lands of Alfonso and Rose D'argenzio", filed for record November 21, 2003 in Book 657 of Maps at Page 27, Sonoma County Records, bears North 03°22'13" East 767.15 feet; thence, from said **POINT OF BEGINNING**, South 00°23'24" West, for a distance of 266.20 feet; thence, North 89°42'29" West, for a distance of 270.20 feet; thence, along a tangent curve to the left, with a radius of 256.00 feet, through a central angle of 26°52'37", for a distance of 120.09 feet; thence, North 46°37'51" West, for a distance of 49.29 feet; thence, North 00°15'35" East, for a distance of 157.61 feet; thence, South 89°37'59" East, for a distance of 45.21 feet; thence, North 00°22'01" East, for a distance of 91.72 feet; thence, North 66°25'48" East, for a distance of 49.77 feet; thence along a non tangent curve to the left from a tangent that bears South 17°42'09" East with a radius of 51.00 feet through a central angle of 126°58'16" for a distance of 113.02 feet; thence, along a reverse curve to the right, with a radius of 15.00 feet, through a central angle of 55°29'22"; for a distance of 14.53 feet; thence, South 89°11'04" East, for a distance of 228.96 feet to the POINT OF BEGINNING.

Containing 107,766 square feet (2.47 acres), more or less.

Together with the right of ingress and egress to the lands described above.

Basis of Bearings: City of Santa Rosa Horizontal Control System (Datum: NAD 27) between found monuments G-381 and G-379 as N 89°41'35" E.

Prepared by:

BKF / Carlenzoli

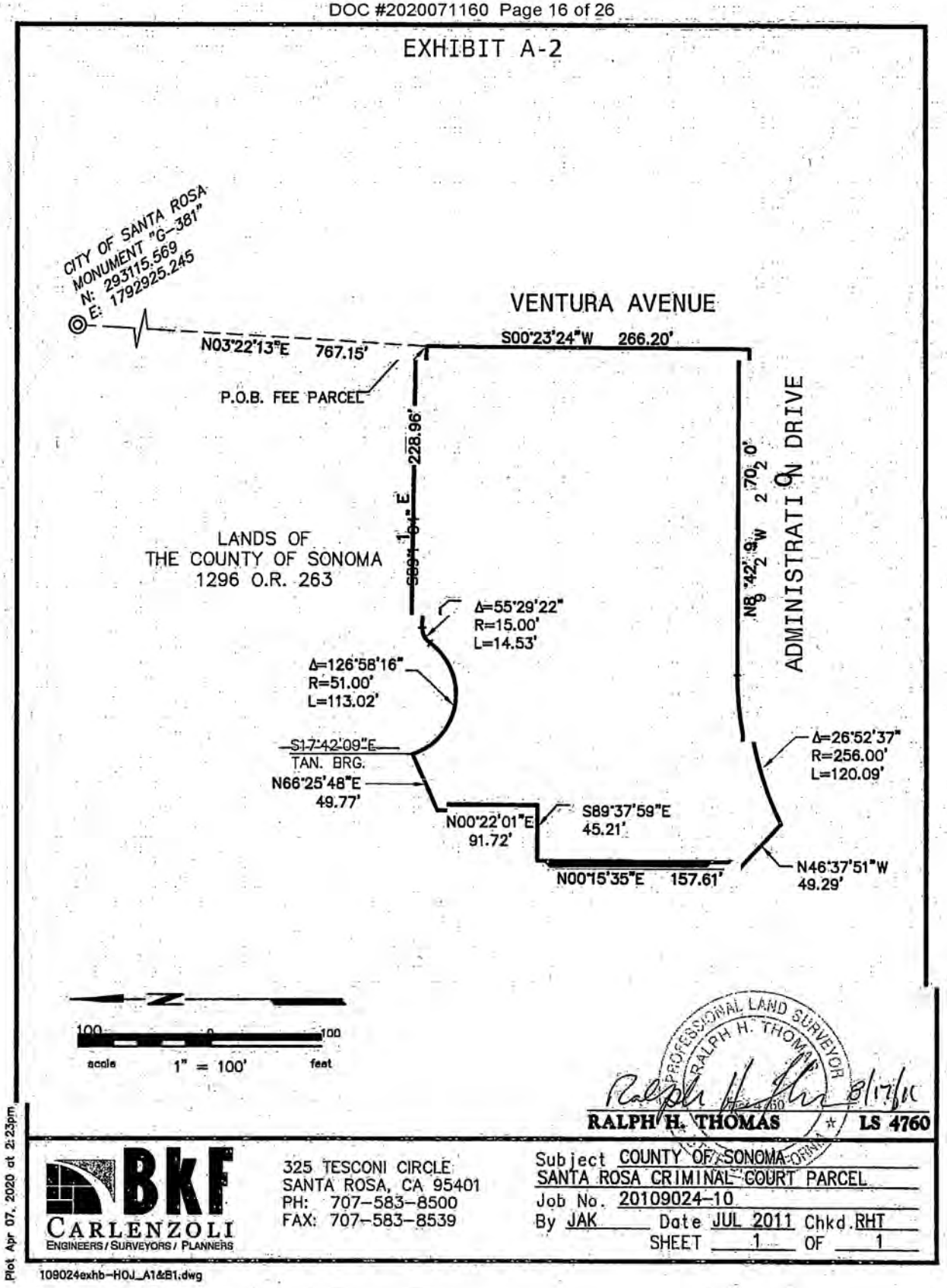
PROFESSIONAL LAND SURVEYOR
RALPH H. THOMAS
No. 4760
STATE OF CALIFORNIA

Ralph H. Thomas — Dated: 8/17/11

Ralph H. Thomas, L.S. No. 4760
Lic. Exp. 9/30/11

K:\Eng09\099118-17\08-Survey\K-Plats_and_Legal_Descriptions\Criminal Court Parcel_Exhibit A.doc
4/7/20

EXHIBIT A-2



BKF CARLENZOLI
ENGINEERS / SURVEYORS / PLANNERS

325 TESCONI CIRCLE
SANTA ROSA, CA 95401
PH: 707-583-8500
FAX: 707-583-8539

Subject COUNTY OF SONOMA
SANTA ROSA CRIMINAL COURT PARCEL
Job No. 20109024-10
By JAK Date JUL 2011 Chkd. RHT
SHEET 1 OF 1

Plot Apr 07, 2020 at 2:23pm
109024exhb-HOJ_A1&B1.dwg

EXHIBIT "B"

LEGAL DESCRIPTION OF BENEFITED PROPERTY

Real property in the City of Santa Rosa, County of Sonoma, State of California, described as follows:

PARCEL ONE (a portion of A.P.N.: 180-030-012-000):

BEING A PART OF THE RANCHO SAN MIGUEL IN TOWNSHIP 7 NORTH, RANGE 8 WEST, M. D. B. M., AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING IN THE CENTER OF A CREEK IN THE LINE BETWEEN THE LAND OF FRANK STEELE AND THE NORTH LINE OF THAT CERTAIN TRACT OF LAND CONVEYED MAY 19, 1903, BY JOHN BAYLER TO ROBERT LOCKHART AND MARGARET JANE LOCKHART, RECORDED IN BOOK 206 OF DEEDS, PAGE 340, OF SONOMA COUNTY RECORDS, WHICH SAID POINT IS NORTH 0° 08' EAST 1373.5 FEET FROM THE CENTER OF A COUNTY ROAD; THENCE NORTH 0° 08' EAST 1300.8 FEET TO AN IRON PIPE; THENCE NORTH 89° 47' WEST, 821.8 FEET TO AN IRON PIN IN THE CENTER OF A RIGHT-OF-WAY, SAID RIGHT-OF-WAY NOW BEING LAID OUT AS FORTY FEET IN WIDTH AND WOULD BE THE CONTINUATION OF CLEVELAND AVENUE IF EXTENDED; THENCE SOUTH 0° 09' WEST 1271.0 FEET TO THE CENTER OF SAID CREEK; THENCE SOUTH 87° 43' EAST, 822.65 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM ALL THOSE CERTAIN PARCELS OF LAND AS DESCRIBED IN THE FOLLOWING GRANT DEEDS OF RECORD:

A) GRANT DEED CONVEYED TO JOHN J. BETTINI, A SINGLE MAN, RECORDED AUGUST 7, 1951, IN BOOK 1067, PAGE 295 OF OFFICIAL RECORDS.

B) GRANT DEED CONVEYED TO SONOMA COUNTY LAND TITLE COMPANY, A CORPORATION, RECORDED MARCH 2, 1955, IN BOOK 1333, PAGE 148 OF OFFICIAL RECORDEDS AND RE-RECORDED MARCH 23, 1955, IN BOOK 1336, PAGE 359 OF OFFICIAL RECORDS.

C) GRANT DEED CONVEYED TO FRANCIS CARRINGTON, RECORDED IN BOOK 1546, PAGE 17 OF OFFICIAL RECORDS.

D) GRANT DEED CONVEYED TO THE CITY OF SANTA ROSA, A MUNICIPAL CORPORATION, RECORDED MAY 3, 1961, IN BOOK 1821, PAGE 641 OF OFFICIAL RECORDS.

E) GRANT DEED CONVEYED TO SANTA ROSA ENTERPRISES, A CALIFORNIA CORPORATION, RECORDED DECEMBER 3, 1963, IN BOOK 2005, PAGE 944 OF OFFICIAL RECORDS.

F) GRANT DEED CONVEYED TO THE STATE OF CALIFORNIA, ACTING BY AND THROUGH THE JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, RECORDED JUNE 11, 2012, AS INSTRUMENT NO. 2012-054974 OF OFFICIAL RECORDS.

G) GRANT DEED CONVEYED TO THE STATE OF CALIFORNIA, ACTING BY AND THROUGH THE JUDICIAL COUNCIL OF CALIFORNIA, ADMINISTRATIVE OFFICE OF THE COURTS, RECORDED JUNE 11, 2012, AS INSTRUMENT NO. 2012-054977 OF OFFICIAL RECORDS.

PARCEL TWO (a portion of A.P.N.: 180-030-012-000):

BEING LOCATED IN THE RANCHO SAN MIGUEL IN TOWNSHIP 7 NORTH, RANGE 8 WEST, M. D. B. M., AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE 31.70 ACRE TRACT DESCRIBED IN THE DEED TO EMMA MEISNER DUCKHORN, DATE MARCH 24, 1928 AND RECORDED MARCH 25, 1937 IN BOOK 424 OF OFFICIAL RECORDS, PAGE 391 SONOMA COUNTY RECORDS (SERIAL NO. A-80411) AND RUNNING THENCE SOUTH 0° 09' WEST ALONG THE EAST LINE OF THE SAID TRACT, 1312 FEET, MORE OR LESS, TO THE NORTHEASTERLY LINE OF THE STATE FREEWAY LEADING NORTHERLY FROM SANTA ROSA, AS DESCRIBED IN THE DEED TO THE STATE OF CALIFORNIA RECORDED IN BOOK 642 OF OFFICIAL RECORD PAGE 419 SONOMA COUNTY RECORDS; THENCE RUNNING NORTHWESTERLY ALONG THE NORTHEASTERLY LINE OF THE STATE OF CALIFORNIA FREEWAY, A DISTANCE OF 1384.53 FEET TO THE NORTHERLY LINE OF THE SAID 31.70 ACRE TRACT HEREINABOVE REFERRED TO; THENCE EASTERLY ALONG SAID NORTHERLY LINE A DISTANCE OF 455 FEET MORE OR LESS, TO THE POINT OF COMMENCEMENT.

PARCEL THREE (portions of various A.P.N.'s):

BEING A PARCEL OF LAND LYING WITHIN THE COUNTY OF SONOMA, STATE OF CALIFORNIA AND BEING A PORTION OF THE LANDS OF THE COUNTY OF SONOMA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA, AS DESCRIBED IN THAT GRANT DEED RECORDED IN BOOK 1296 OF OFFICIAL RECORDS, AT PAGE 263, OFFICIAL RECORDS OF THE COUNTY OF SONOMA: BEGINNING AT A POINT WITHIN SAID LANDS OF THE COUNTY OF SONOMA, FROM WHICH POINT A BRASS DISK IN A WELL MONUMENT, MARKED "SURVEY MONUMENT CSSC", SHOWN AT THE WESTERLY TERMINUS OF THE COURSE DELINEATED AS "S 89° 35'00" E 132.00" ON THE RECORD OF SURVEY OF THE LANDS OF THE COUNTY OF SONOMA, FILED IN BOOK 387 OF MAPS AT PAGE 3, OFFICIAL RECORDS OF THE COUNTY OF SONOMA, BEARS SOUTH 86° 40'44" WEST 57.42 FEET; THENCE, FROM SAID POINT OF

BEGINNING, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 74.00 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 47.66 FEET; THENCE, NORTH 89° 47'12" WEST, FOR A DISTANCE OF 44.33 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 63.69 FEET; THENCE, SOUTH 81° 12'49" WEST, FOR A DISTANCE OF 49.74 FEET; THENCE, NORTH 08° 53'55" WEST, FOR A DISTANCE OF 85.21 FEET; THENCE, NORTH 89° 47'50" WEST, FOR A DISTANCE OF 84.23 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 99.61 FEET; THENCE, SOUTH 81° 04'22" WEST, FOR A DISTANCE OF 73.94 FEET; THENCE, NORTH 00 ° 12'10" EAST, FOR A DISTANCE OF 91.18 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 11.50 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 7.34 FEET; THENCE, NORTH 89 ° 32'59" WEST, FOR A DISTANCE OF 34.67 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 47.65 FEET; THENCE, NORTH 89° 47'50" WEST, FOR A DISTANCE OF 74.00 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 23.61 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 24.06 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 24.06 FEET; THENCE, NORTH 89° 47'50" WEST, FOR A DISTANCE OF 23.61 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 74.01 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 47.67 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 47.66 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 70.67 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 1.00 FEET; THENCE, ALONG A TANGENT CURVE TO THE LEFT, WITH A RADIUS OF 6.67 FEET, THROUGH A CENTRAL ANGLE OF 90° 00'00", FOR A DISTANCE OF 10.48 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 87.00 FEET; THENCE, SOUTH 00 ° 12'10" WEST, FOR A DISTANCE OF 41.33 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 66.00 FEET; THENCE, NORTH 00 ° 12'10" EAST, FOR A DISTANCE OF 51.21 FEET; THENCE, NORTH 44° 47'50" WEST, FOR A DISTANCE OF 2.76 FEET; THENCE, NORTH 53° 32'35" EAST, FOR A DISTANCE OF 12.44 FEET; THENCE, NORTH 44 ° 44'59" WEST, FOR A DISTANCE OF 29.60 FEET; THENCE, SOUTH 45° 12'10" WEST, FOR A DISTANCE OF 12.33 FEET; THENCE, NORTH 44 ° 47'50" WEST, FOR A DISTANCE OF 2.61 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 51.21 FEET; THENCE, NORTH 00 ° 12'10" EAST, FOR A DISTANCE OF 66.00 FEET; THENCE, SOUTH 89° 47'50" EAST, FOR A DISTANCE OF 62.92 FEET; THENCE, NORTH 45 ° 12'10" EAST, FOR A DISTANCE OF 1.85 FEET; THENCE, NORTH 44 ° 47'50" WEST, FOR A DISTANCE OF 7.38 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 9.14 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 9.03 FEET; THENCE, SOUTH 45 ° 16'15" EAST, FOR A DISTANCE OF 7.46 FEET; THENCE, NORTH 45° 12'10" EAST, FOR A DISTANCE OF 1.54 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 47.81 FEET; THENCE, SOUTH 89° 47'50" EAST, FOR A DISTANCE OF 66.23 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 28.00 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 12.33 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 12.75 FEET; THENCE, SOUTH 44° 47'50" EAST, FOR A DISTANCE OF 43.72 FEET; THENCE, SOUTH 89 ° 47'43" EAST, FOR A DISTANCE OF 12.75 FEET; THENCE, NORTH 00° 12'03" EAST, FOR A DISTANCE OF 12.32 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 28.00 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 65.99 FEET; THENCE, NORTH 89° 47'50" WEST, FOR A DISTANCE OF 26.00 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 4.67 FEET; THENCE, SOUTH 89° 47'50" EAST,

FOR A DISTANCE OF 11.02 FEET; THENCE, SOUTH 44° 47'50" EAST, FOR A DISTANCE OF 8.72 FEET; THENCE, SOUTH 45° 12'10" WEST, FOR A DISTANCE OF 8.72 FEET; THENCE, NORTH 89° 47'50" WEST, FOR A DISTANCE OF 5.13 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 3.67 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 47.77 FEET; THENCE, ALONG A TANGENT CURVE TO THE RIGHT, WITH A RADIUS OF 19.33 FEET, THROUGH A CENTRAL ANGLE OF 90° 00'00", FOR A DISTANCE OF 30.36 FEET; THENCE, SOUTH 00 ° 12'10" WEST, FOR A DISTANCE OF 13.33 FEET; THENCE, SOUTH 89° 47'56" EAST, FOR A DISTANCE OF 16.00 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 35.83 FEET; THENCE, SOUTH 89° 47'50" EAST, FOR A DISTANCE OF 119.00 FEET; THENCE, NORTH 00° 12'1O" EAST, FOR A DISTANCE OF 95.50 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 74.00 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 47.67 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 47.67 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 87.00 FEET; THENCE, SOUTH 89° 47'50" EAST, FOR A DISTANCE OF 21.33 FEET; THENCE, NORTH 00 ° 12'10" EAST, FOR A DISTANCE OF 15.67 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 74.00 FEET; THENCE, SOUTH 00 ° 12'10" WEST, FOR A DISTANCE OF 47.67 FEET; THENCE, SOUTH 89 ° 47'50" EAST, FOR A DISTANCE OF 47.67 FEET; THENCE, SOUTH 00° 12'10" WEST, FOR A DISTANCE OF 74.00 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 40.44 FEET; THENCE, SOUTH 44 ° 52'42" WEST, FOR A DISTANCE OF 1.15 FEET; THENCE, SOUTH 45 ° 07'18" EAST, FOR A DISTANCE OF 6.51 FEET; THENCE, SOUTH 89° 47'50" EAST, FOR A DISTANCE OF 13.01 FEET; THENCE, SOUTH 00 ° 12'10" WEST, FOR A DISTANCE OF 18.66 FEET; THENCE, NORTH 89 ° 47'50" WEST, FOR A DISTANCE OF 18.66 FEET; THENCE, NORTH 00° 12'10" EAST, FOR A DISTANCE OF 13.00 FEET; THENCE, NORTH 44 ° 47'50" WEST, FOR A DISTANCE OF 6.51 FEET; THENCE, SOUTH 45° 31'39" WEST, FOR A DISTANCE OF 1.11 FEET; THENCE, SOUTH 00 ° 12'10" WEST, FOR A DISTANCE OF 40.44 FEET TO THE POINT OF BEGINNING.

BASIS OF BEARINGS: RECORD OF SURVEY OF THE LANDS OF THE COUNTY OF SONOMA, FILED IN BOOK 387 OF MAPS AT PAGE 3, OFFICIAL RECORDS OF THE COUNTY OF SONOMA.

EXHIBIT "C"

LEGAL DESCRIPTION AND PLAT OF EASEMENT AREA

[See following two pages.]

BKF 100+ YEARS
ENGINEERS . SURVEYORS . PLANNERS

Easement for M.A.D.F. Connector Tunnel
Over the lands of the State of California

All that real property lying within the lands of the City of Santa Rosa, County of Sonoma, within the State of California, and being a portion of the lands of the State of California, acting by and through the Judicial Council of California, Administrative Office of the Courts as described in that Grant Deed, filed for record June 11, 2012, under Document 2012-054977, Official Records of the County of Sonoma, and being more particularly described as follows:

Being an easement of the uniform width of 30.00 feet, lying 15.00 feet on each side of a line whose Point of Beginning lies at a point on the northerly boundary of said lands of the State of California, from which point the northeasterly corner of said parcel (also being the Point of Beginning of said State parcel), bears South 89°11'04" East 210.45 feet; thence from said **POINT OF BEGINNING**, leaving said northerly boundary, South 00°00'00" East for a distance of 30.55 feet, more or less to a point at the "connection point" of the M.A.D.F. Connector Tunnel at the future State of California Hall of Justice Building, and the Point of Termination of the hereinabove described centerline.

The sidelines of said easement shall be lengthened or shortened to intersect the northerly boundary of said lands of the State of California parcel, on the north, and said future State of California Hall of Justice Building, on the south.

Containing: 917 Sq. Ft. of land, more or less

Basis of Bearings: Grant Deed from the County of Sonoma, a political subdivision of the State of California to the State of California, acting by and through the Judicial Council of California, Administrative Office of the Courts, filed for record June 11, 2012, under Document 2012-054977, Official Records of the County of Sonoma

Prepared by:

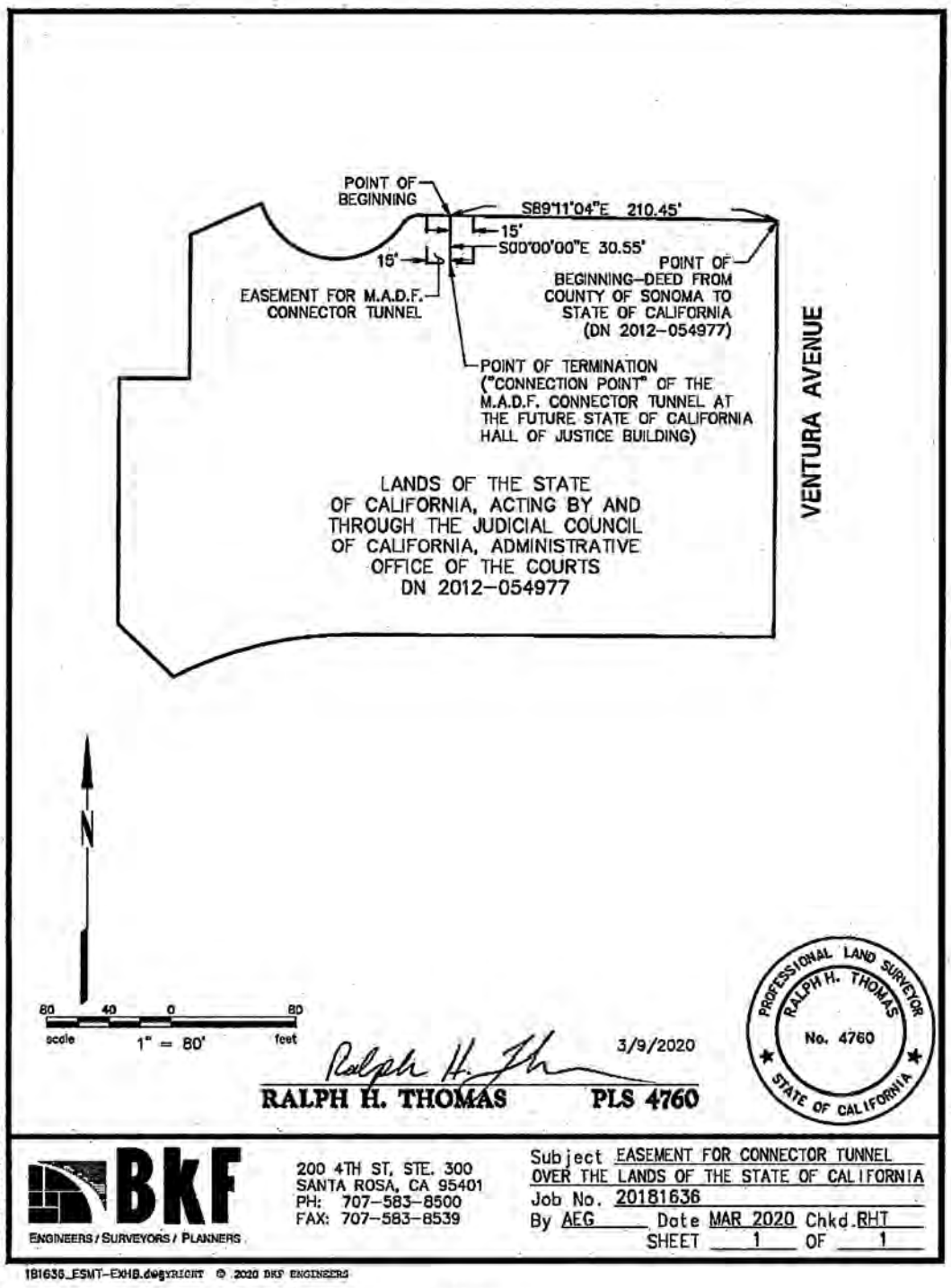
BKF ENGINEERS

PROFESSIONAL LAND SURVEYOR RALPH H. THOMAS No. 4760 STATE OF CALIFORNIA

Ralph H. Thomas, P.L.S. No. 4760 Dated: 3/9/2020

200 Fourth Street, Suite 300, Santa Rosa, CA 95401 | 707.583.8500

Tunnel Easement Agreement (No. 49-H1) C-2
Easement Area: Legal & Plat



Tunnel Easement Agreement (No. 49-H1) C-3
Easement Area: Legal & Plat

CERTIFICATE OF ACCEPTANCE

CERTIFICATE OF ACCEPTANCE – (Government Code §27281) – This is to certify that the interests in real property conveyed by that certain Easement Agreement dated April 9, 2020, from the State of California, as Grantor, to the County of Sonoma, a political subdivision of the State of California, as Grantee, is hereby accepted by order of the Board of Supervisors of the County of Sonoma on February 11, 2020, and that the Grantee consents to recordation thereof by its duly authorized officer.

GRANTEE:

COUNTY OF SONOMA,
a political subdivision of the State of California

By: _____
Caroline Judy, Director
Department of General Services

Dated: 4/9/, 2020

COUNTY ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF Sonoma

On April 9, 2020 before me, Brian Yuen, Notary Public, personally appeared Caroline Judy, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

BRIAN YUEN
Notary Public - California
Sonoma County
Commission # 2175174
My Comm. Expires Jan 7, 2021

(Seal)

JUDICIAL COUNCIL ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF Sacramento

On 29, April, 2020 before me, S.L. Brady, Notary Public, personally appeared Martin Hoshino, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature S.L. Brady

S. L. BRADY
Notary Public – California
Sacramento County
Commission # 2183641
My Comm. Expires Mar 16, 2021

(Seal)

APPENDIX D

HISTORIC AERIAL PHOTOGRAPHS

Sonoma County Complex

575 Administration Drive

Santa Rosa, CA 95403

Inquiry Number: 8085482.8

August 21, 2025

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

08/21/25

Site Name:

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403
EDR Inquiry # 8085482.8

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: David Noren

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2018	1"=500'	Flight Year: 2018	USDA/NAIP
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1985	1"=500'	Flight Date: February 04, 1985	USGS
1982	1"=500'	Flight Date: July 10, 1982	USDA
1974	1"=500'	Flight Date: June 24, 1974	USGS
1968	1"=500'	Flight Date: April 27, 1968	USGS
1957	1"=500'	Flight Date: June 18, 1957	USGS
1952	1"=500'	Flight Date: July 03, 1952	USGS
1942	1"=500'	Flight Date: June 03, 1942	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.

Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.


INQUIRY #: 8085482.8
YEAR: 2018
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 2014
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 2010
= 500'
N
EDR

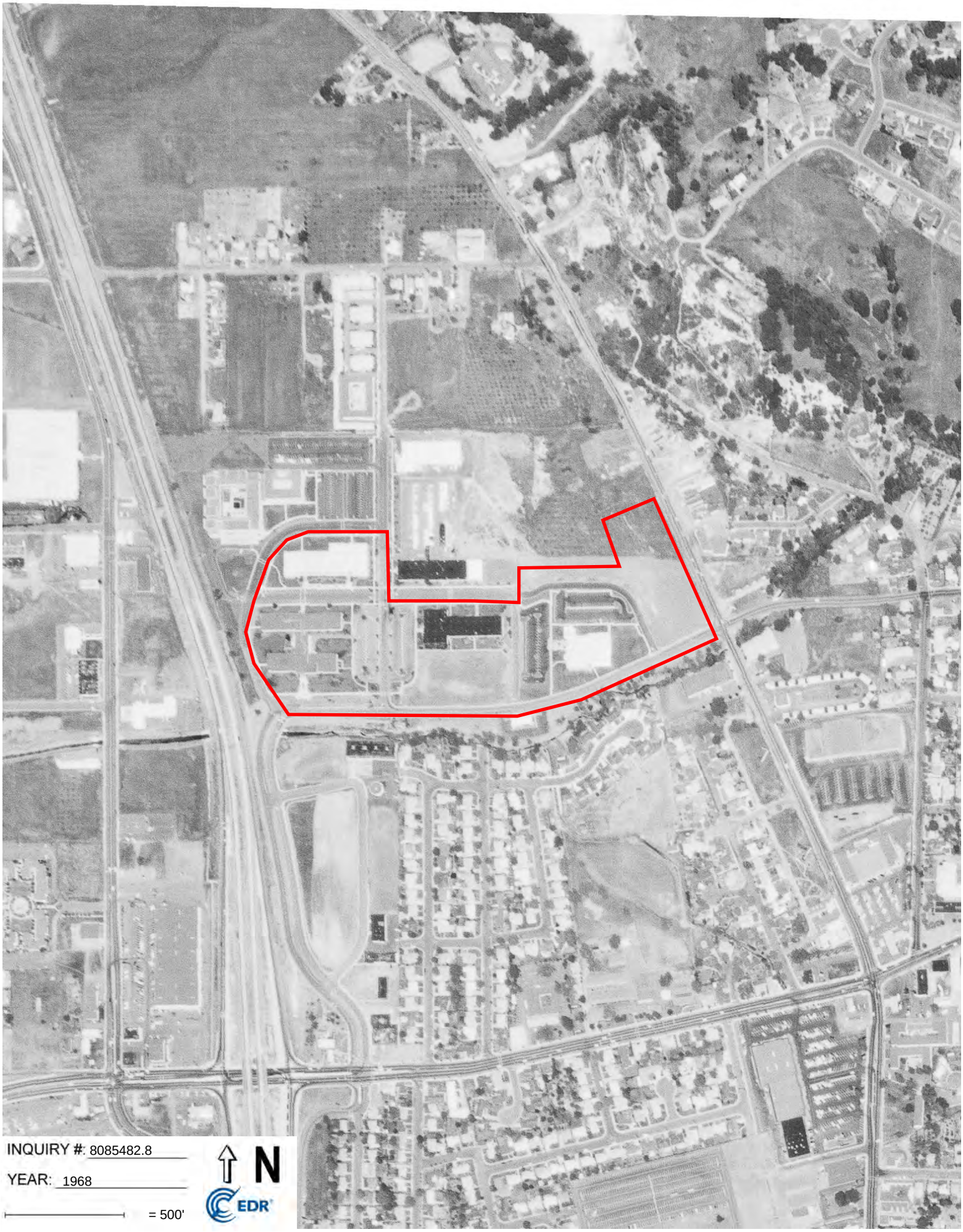

INQUIRY #: 8085482.8
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 1993
= 500'
N
EDR

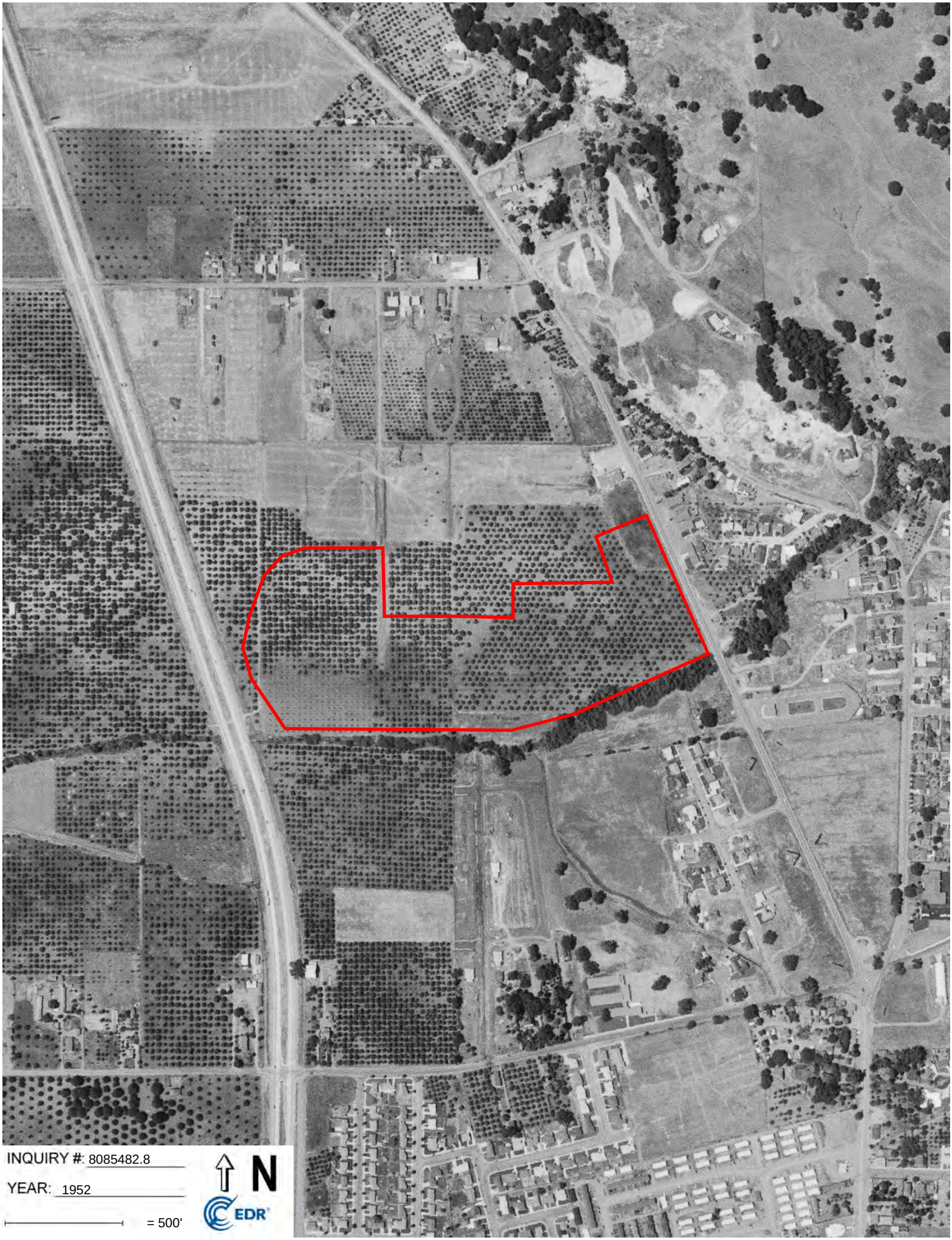

INQUIRY #: 8085482.8
YEAR: 1985
= 500'
N
EDR

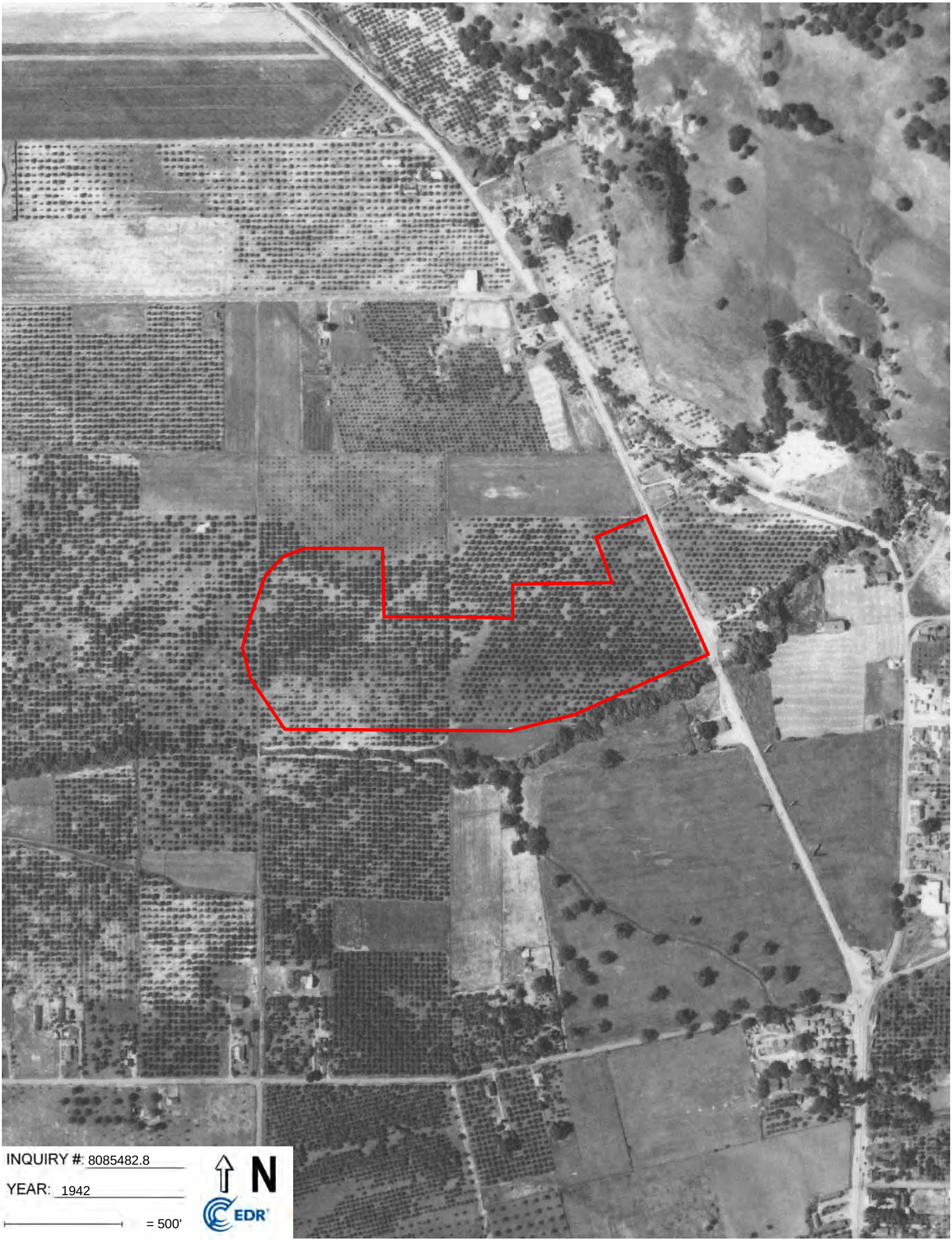

INQUIRY #: 8085482.8
YEAR: 1982
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 1974
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 1968
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 1957
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 8085482.8
YEAR: 1942
= 500'
N
EDR

APPENDIX E

HISTORIC TOPOGRAPHIC MAPS

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403

Inquiry Number: 8085482.4
August 21, 2025

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

08/21/25

Site Name:

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403
EDR Inquiry # 8085482.4

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: David Noren

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by EBA Engineering were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 25-3793
Project: Sonoma County Complex

Coordinates:

Latitude:	38.464843 38° 27' 53" North
Longitude:	-122.723312 -122° 43' 24" West
UTM Zone:	Zone 10 North
UTM X Meters:	524138.35
UTM Y Meters:	4257428.62
Elevation:	151.00' above sea level

Maps Provided:

2021	1954
2018	1944
2015	1916
2012	
1998	
1980	
1973	
1968	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2021 Source Sheets



Santa Rosa
2021
7.5-minute, 24000



Sebastopol
2021
7.5-minute, 24000

2018 Source Sheets



Santa Rosa
2018
7.5-minute, 24000



Sebastopol
2018
7.5-minute, 24000

2015 Source Sheets



Santa Rosa
2015
7.5-minute, 24000



Sebastopol
2015
7.5-minute, 24000

2012 Source Sheets



Santa Rosa
2012
7.5-minute, 24000

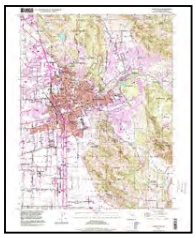


Sebastopol
2012
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1998 Source Sheets

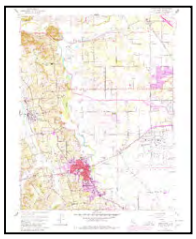


Santa Rosa
1998
7.5-minute, 24000
Aerial Photo Revised 1994

1980 Source Sheets



Santa Rosa
1980
7.5-minute, 24000
Aerial Photo Revised 1978



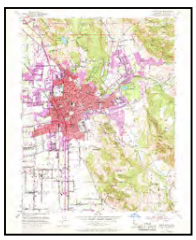
Sebastopol
1980
7.5-minute, 24000
Aerial Photo Revised 1973

1973 Source Sheets

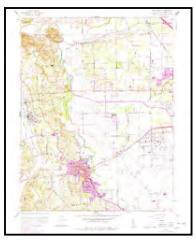


Santa Rosa
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



Santa Rosa
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Sebastopol
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1954 Source Sheets

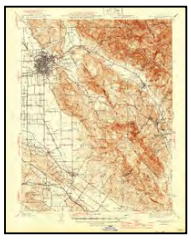


Santa Rosa
1954
7.5-minute, 24000
Aerial Photo Revised 1952



Sebastopol
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1944 Source Sheets



Santa Rosa
1944
15-minute, 62500

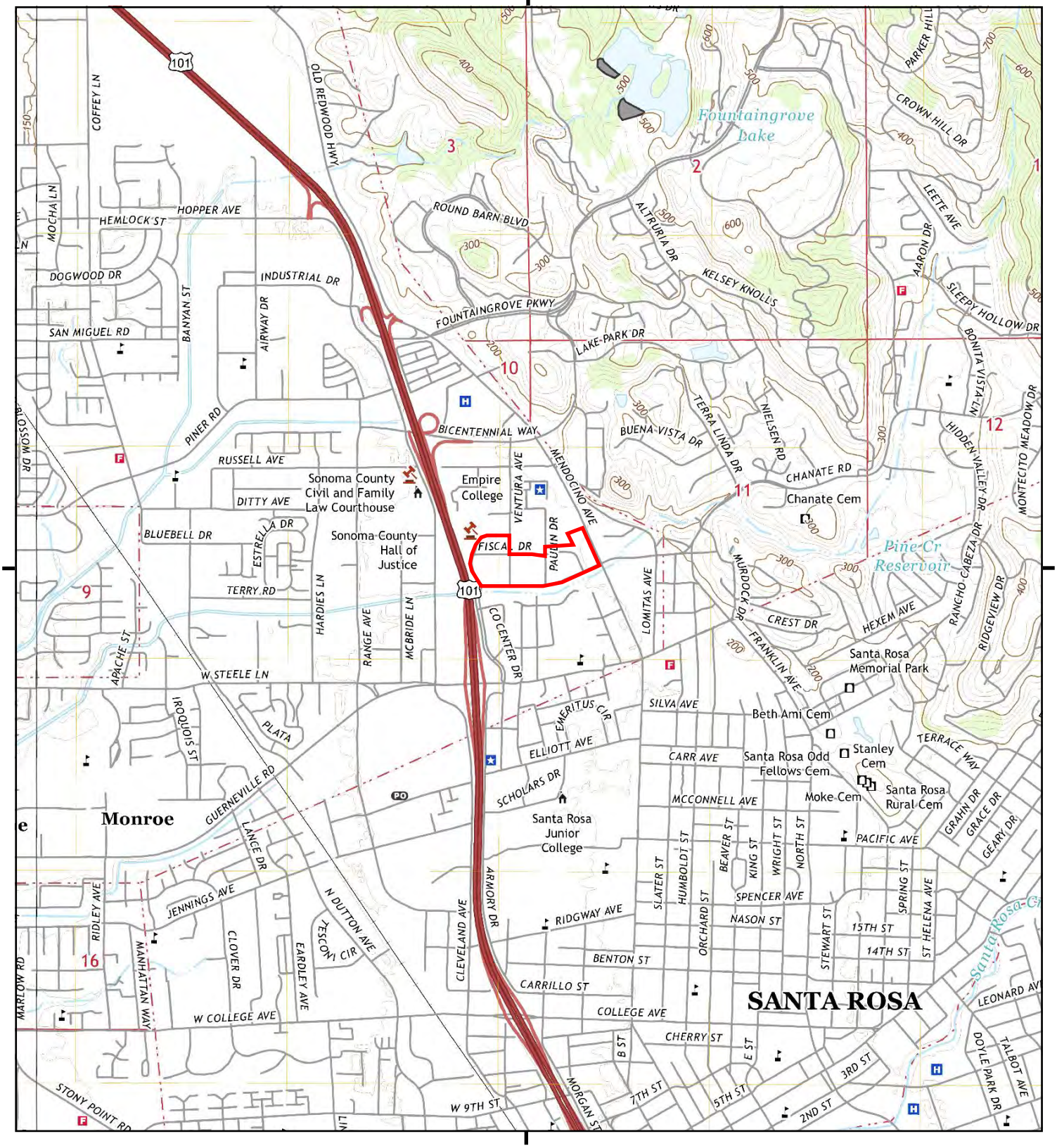
1916 Source Sheets



Santa Rosa
1916
15-minute, 62500

Historical Topo Map

2021



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

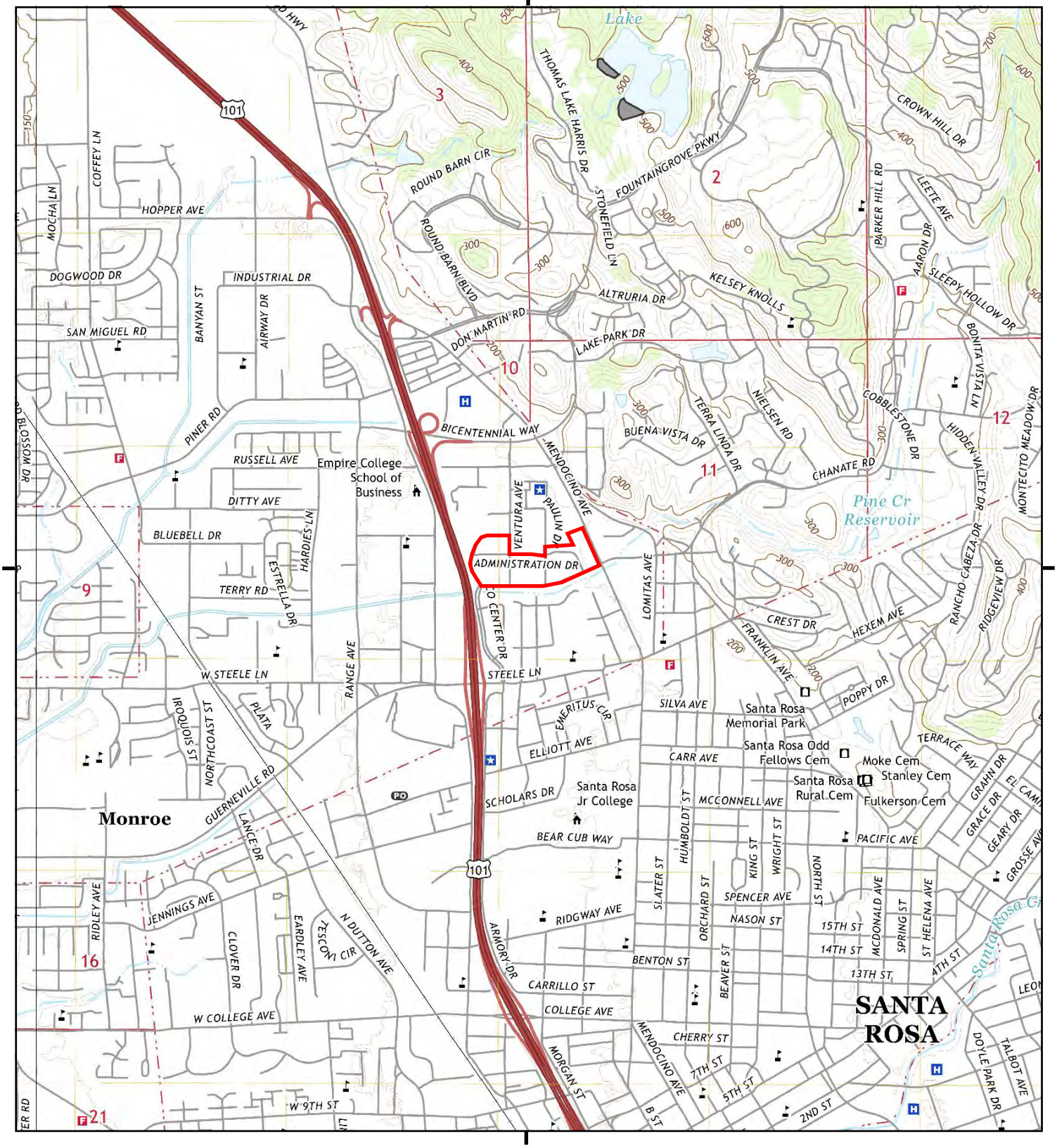
TP, Santa Rosa, 2021, 7.5-minute
W, Sebastopol, 2021, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N

Historical Topo Map

2018



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

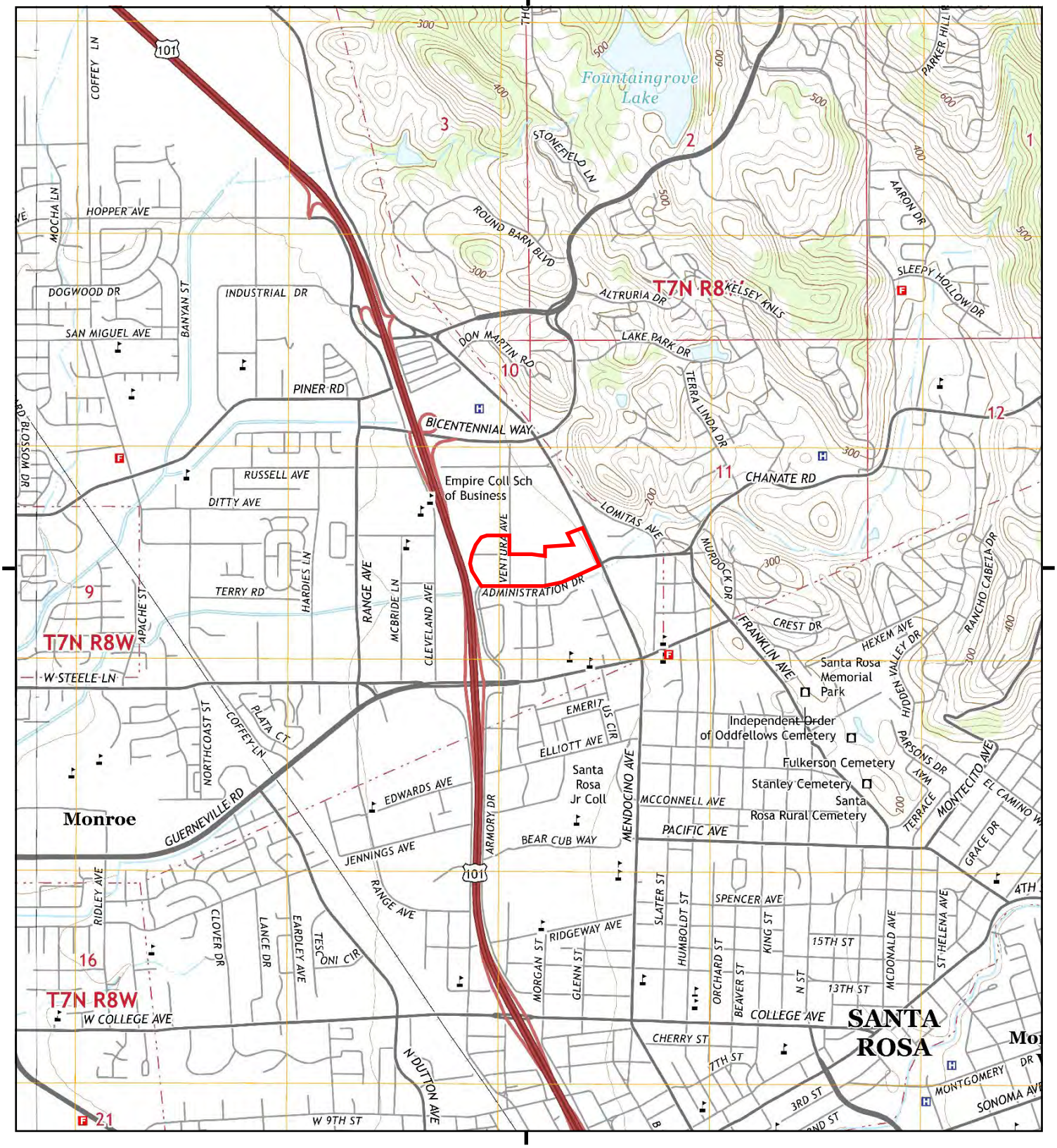
TP, Santa Rosa, 2018, 7.5-minute
W, Sebastopol, 2018, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

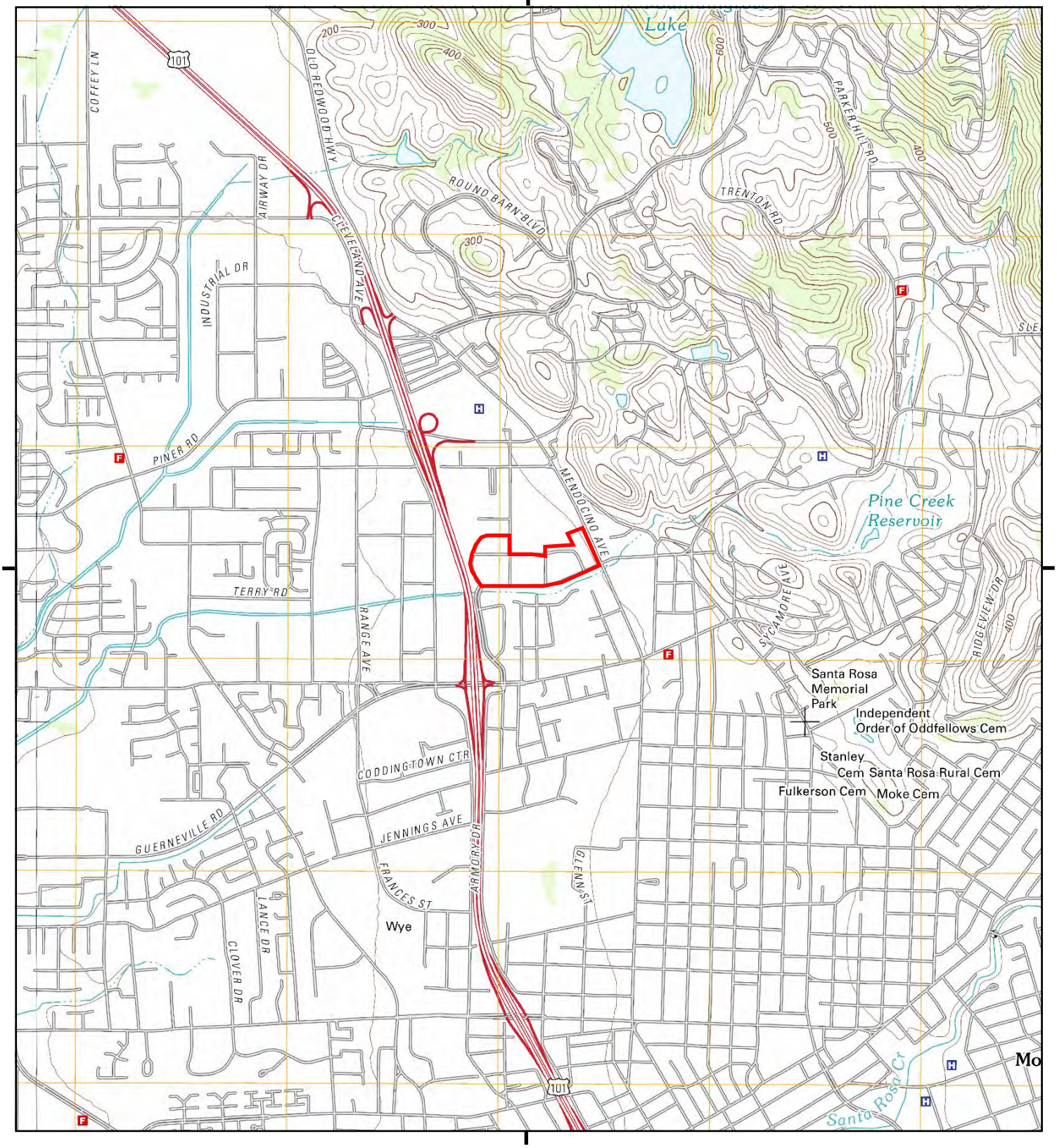
TP, Santa Rosa, 2015, 7.5-minute
W, Sebastopol, 2015, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

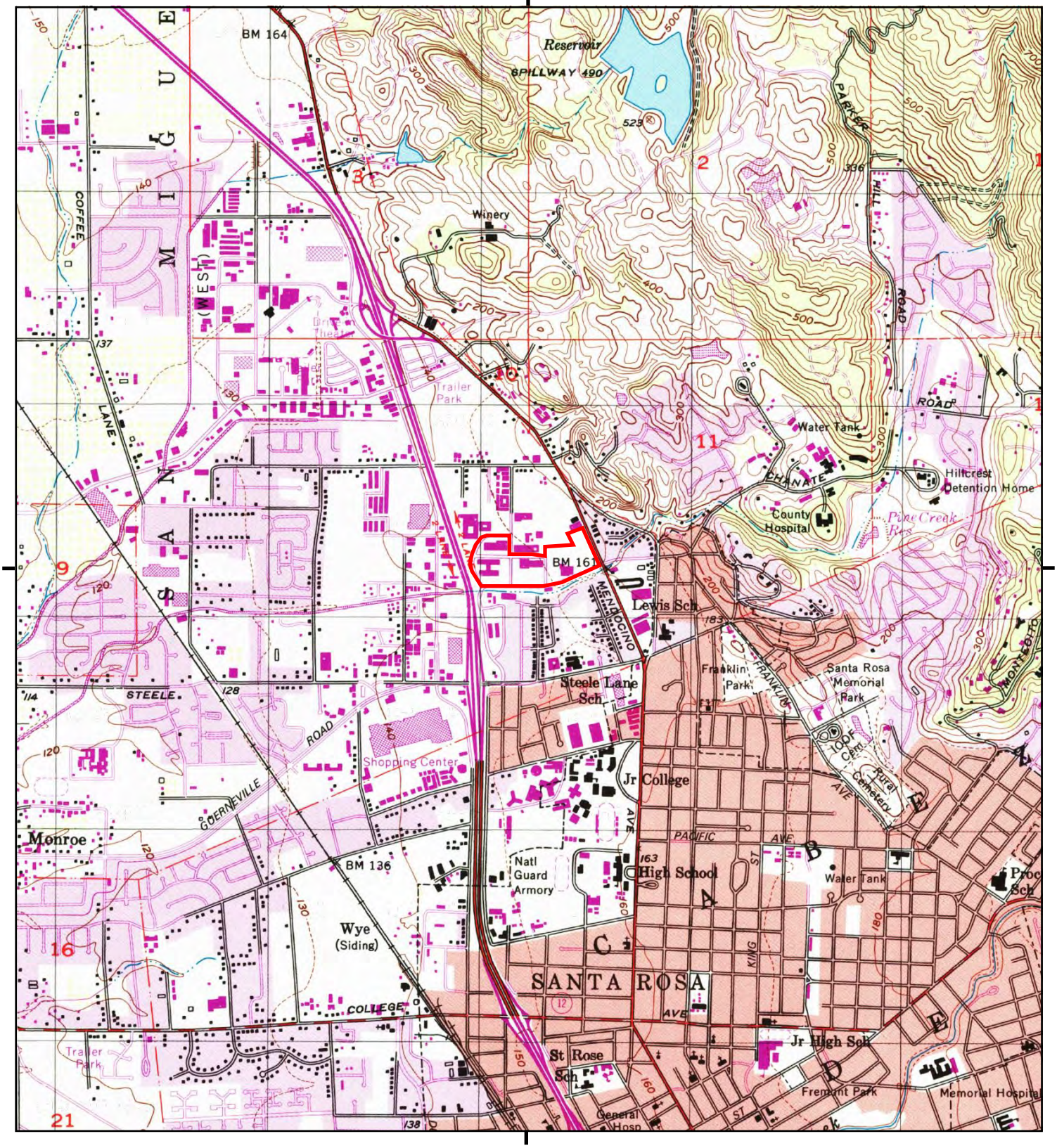
TP, Santa Rosa, 2012, 7.5-minute
W, Sebastopol, 2012, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N

Historical Topo Map

1998



This report includes information from the following map sheet(s).

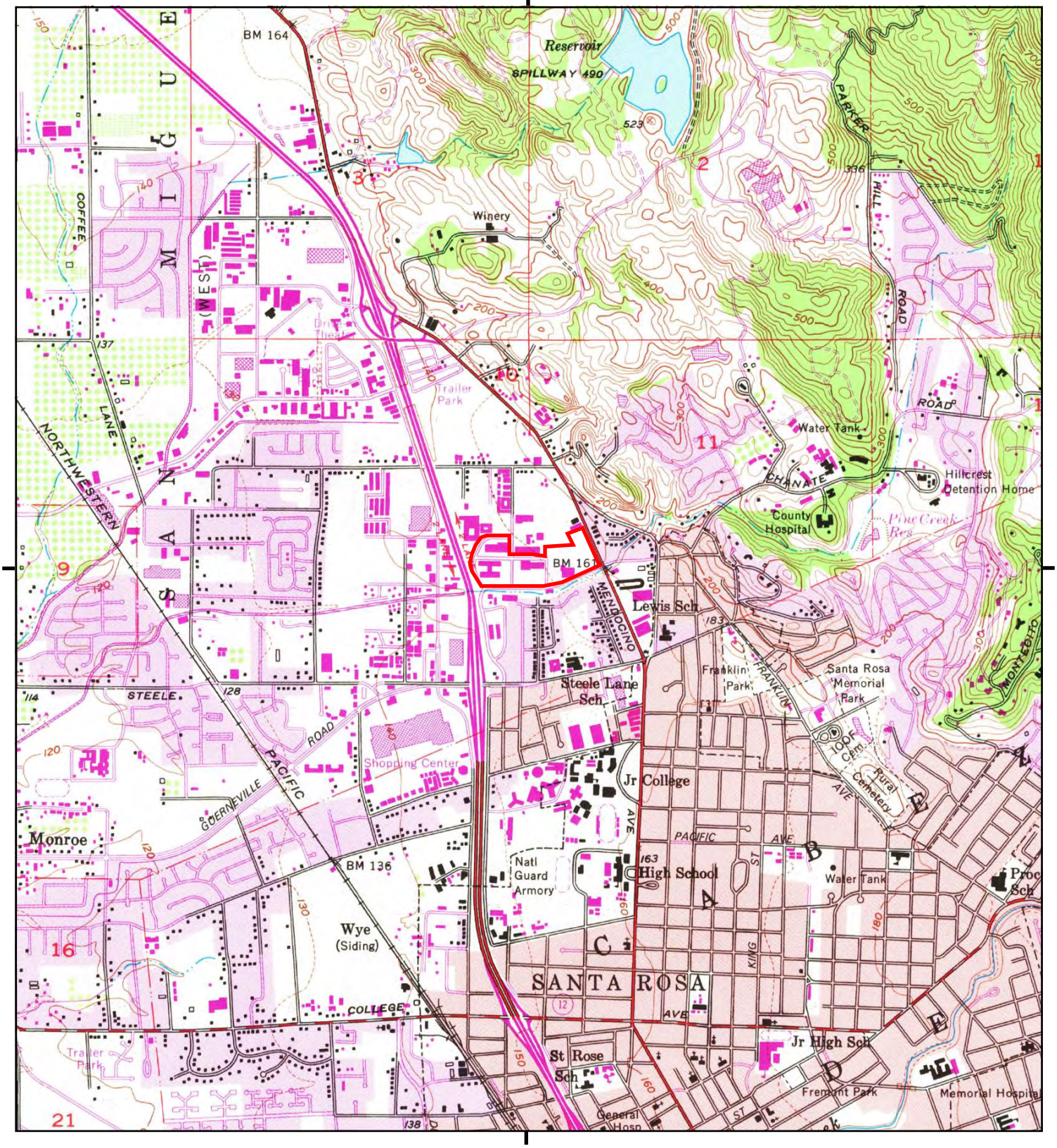
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Rosa, 1998, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N



This report includes information from the following map sheet(s).

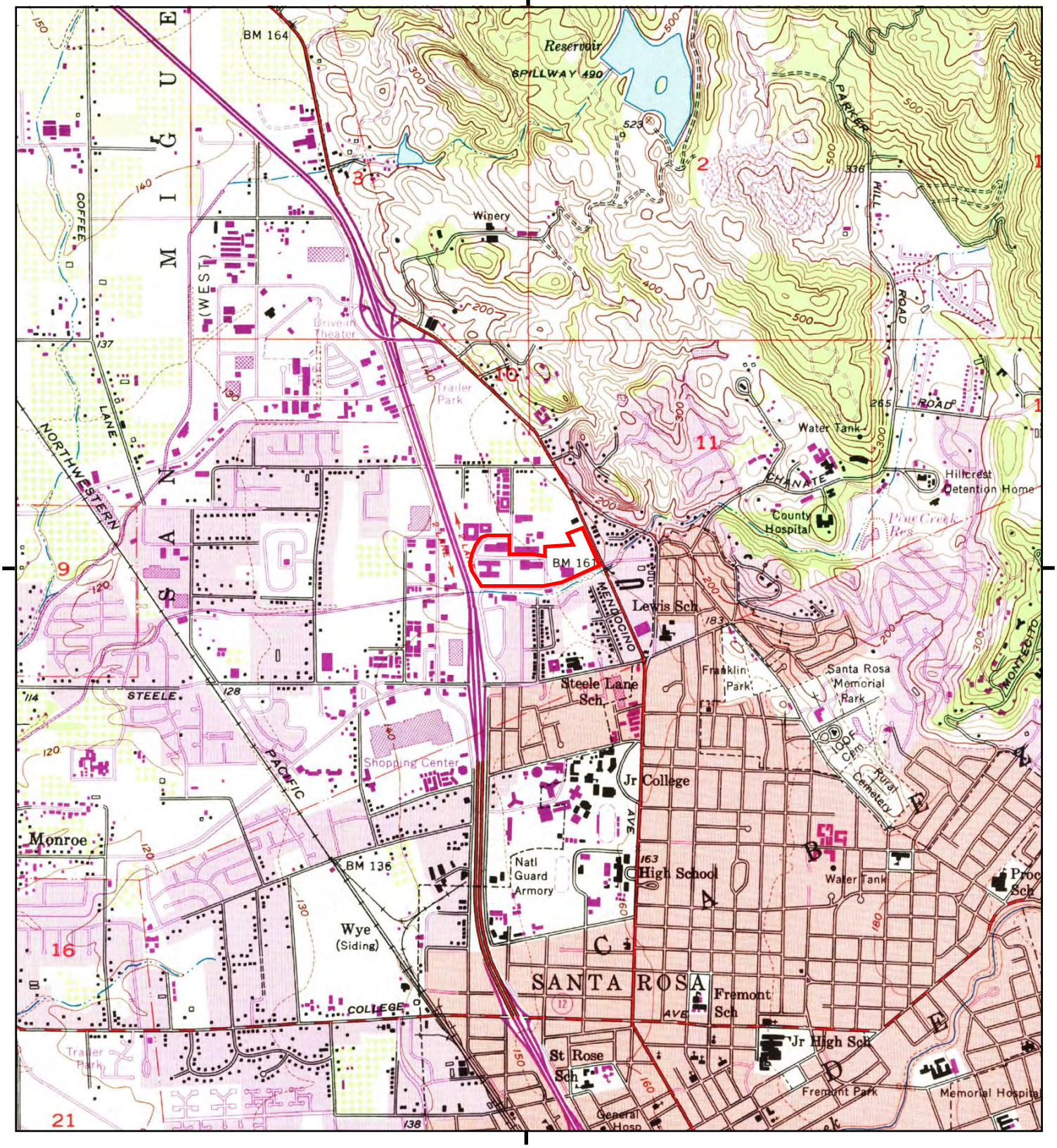
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Rosa, 1980, 7.5-minute
W, Sebastopol, 1980, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N



This report includes information from the following map sheet(s).

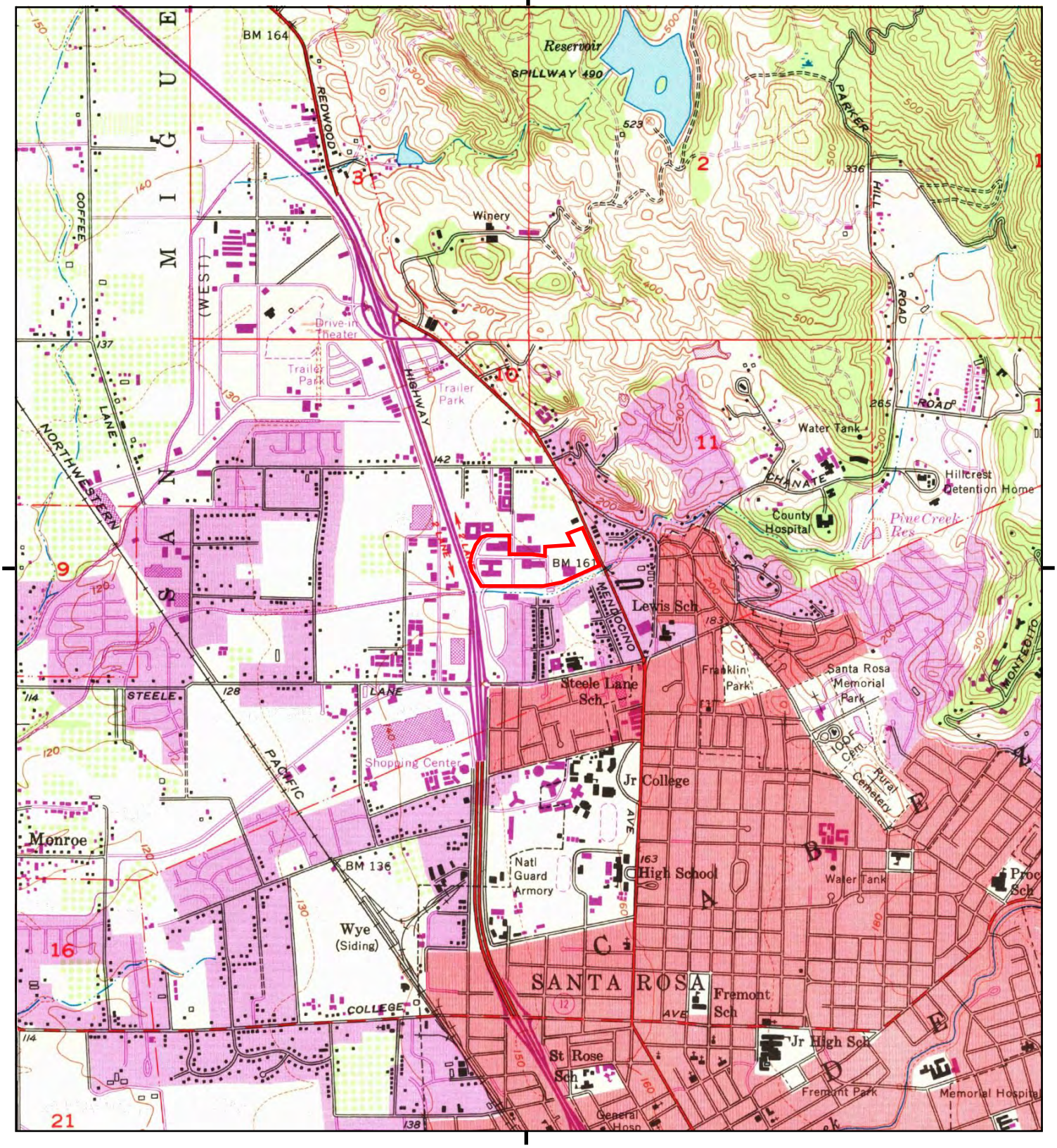
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Rosa, 1973, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

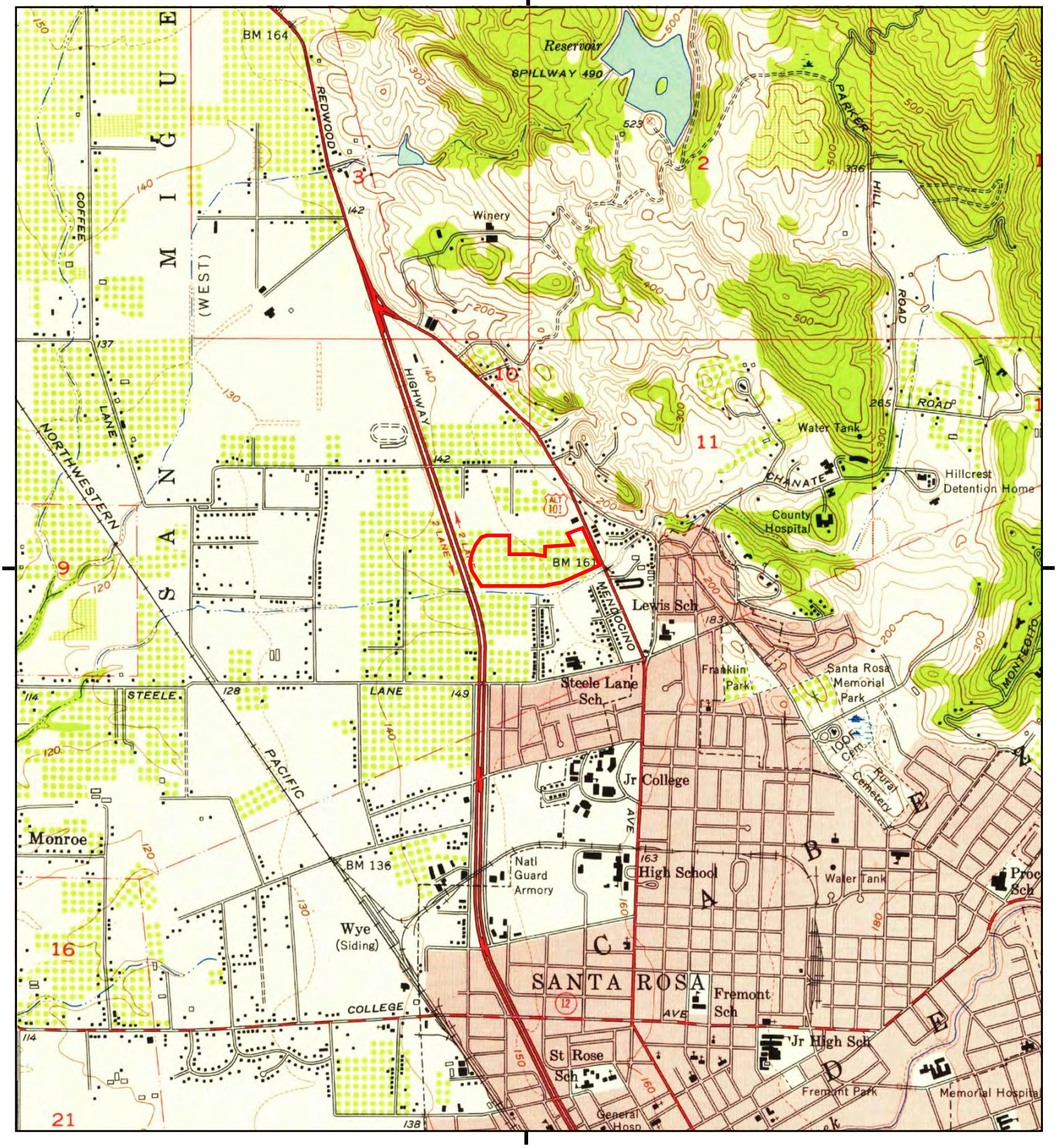
TP, Santa Rosa, 1968, 7.5-minute
W, Sebastopol, 1968, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N

Historical Topo Map

1954



This report includes information from the following map sheet(s).

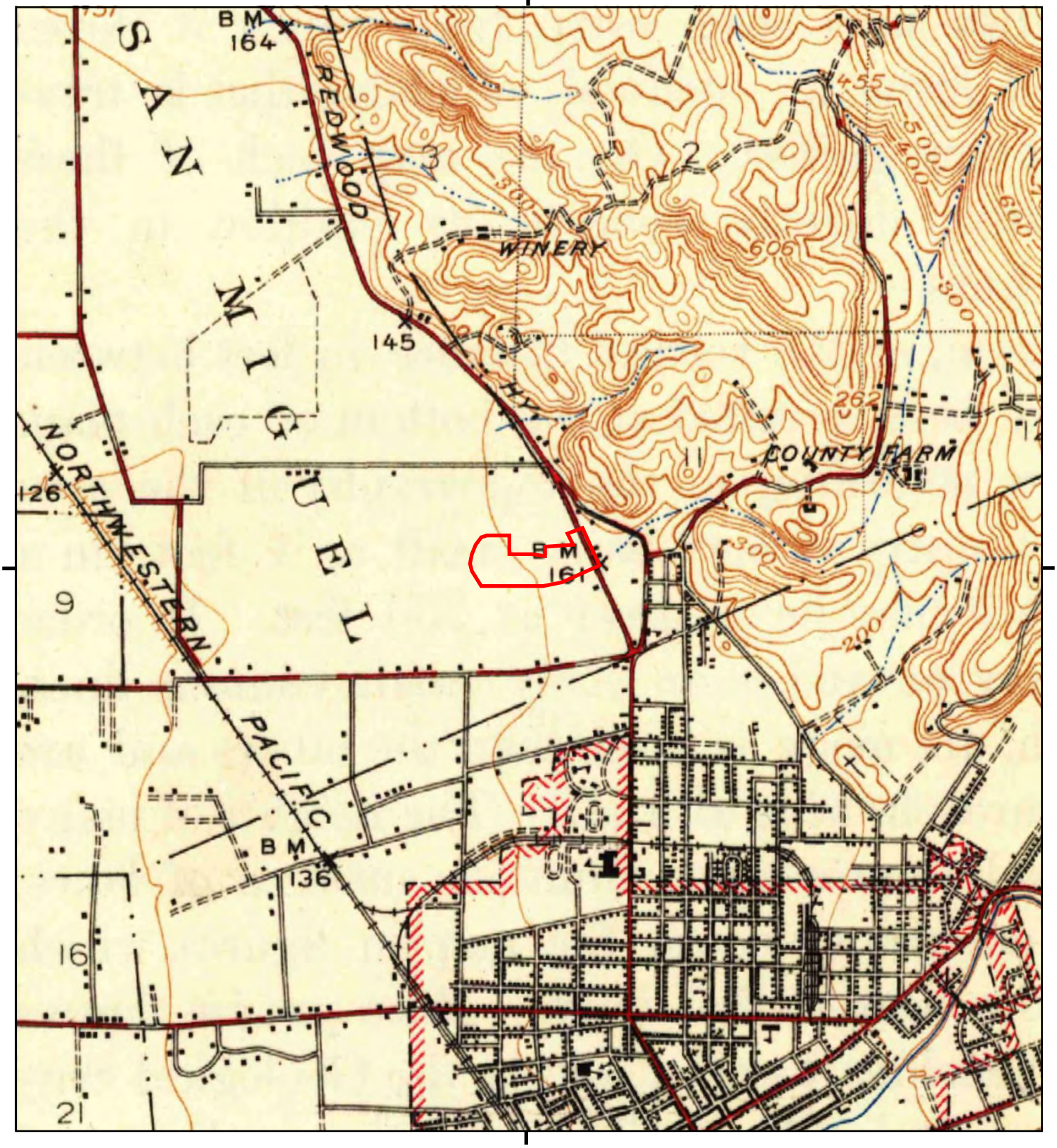
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Rosa, 1954, 7.5-minute
W, Sebastopol, 1954, 7.5-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N



This report includes information from the following map sheet(s).

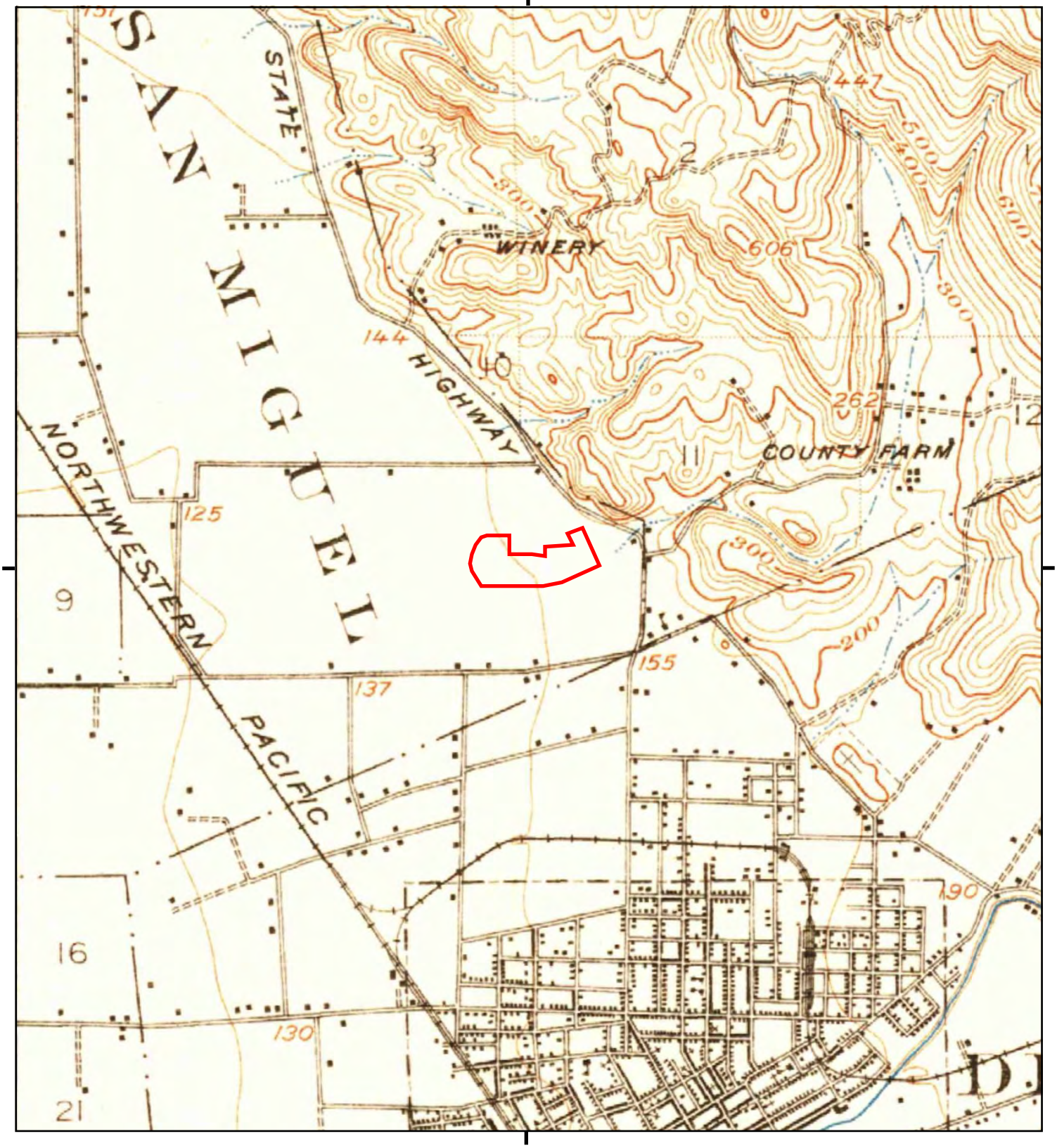
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Rosa, 1944, 15-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Rosa, 1916, 15-minute

SITE NAME: Sonoma County Complex
ADDRESS: 575 Administration Drive
Santa Rosa, CA 95403
CLIENT: EBA Engineering

N

APPENDIX F

SANBORN MAPS

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403

Inquiry Number: 8085482.3
August 21, 2025

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/21/25

Site Name:

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403
EDR Inquiry # 8085482.3

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: David Noren

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by EBA Engineering were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 1E3E-4558-BD83

PO # 25-3793

Project Sonoma County Complex

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 1E3E-4558-BD83

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

EBA Engineering (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

APPENDIX G

CITY DIRECTORIES

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403

Inquiry Number: 8085482.3
August 21, 2025

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/21/25

Site Name:

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403
EDR Inquiry # 8085482.3

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: David Noren

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by EBA Engineering were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 1E3E-4558-BD83

PO # 25-3793

Project Sonoma County Complex

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 1E3E-4558-BD83

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

EBA Engineering (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

APPENDIX H

RADIUS MAP REPORT

Sonoma County Complex
575 Administration Drive
Santa Rosa, CA 95403

Inquiry Number: 8085482.2s
August 21, 2025

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	1172
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2025 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

COORDINATES

Latitude (North):	38.4648430 - 38° 27' 53.43''
Longitude (West):	122.7233120 - 122° 43' 23.92''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	524139.0
UTM Y (Meters):	4257222.0
Elevation:	151 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50005667 SANTA ROSA, CA
Version Date:	2021

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20220524
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FARM USED OIL SONOMA	575 ADMINISTRATION D	HWTS, HAZNET		TP
A2	COUNTY OF SONOMA	575 ADMINISTRATION D	HWTS		TP
A3	COUNTY OF SONOMA	575 ADMINISTRATION D	HWTS, HAZNET		TP
A4	PLANNING DEPARTMENT	575 ADMINISTRATION D	HWTS, HAZNET		TP
A5	COUNTY OF SONOMA	575 ADMINISTRATION D	HWTS, HAZNET		TP
B6	THE COUNTY OF SONOMA	300 FISCAL DR	HWTS, HAZNET	Higher	1 ft.
B7	SONOMA COUNTY REGION	300 FISCAL DR	HWTS, HAZNET	Higher	1 ft.
B8	SONOMA COUNTY REGION	300 FISCAL DR	FINDS, ECHO	Higher	1 ft.
B9	GROUNDS MAINTENANCE	300 FISCAL DRIVE	FINDS	Higher	1 ft.
B10	CNTY OF SONOMA/PROBA	300 FISCAL DR	HWTS, HAZNET	Higher	1 ft.
B11	SONOMA COUNTY REGION	300 FISCAL DR	RCRA NonGen / NLR	Higher	1 ft.
C12	SONOMA COUNTY RECORD	585 FISCAL DR RM 103	HWTS, HAZNET	Lower	1 ft.
D13	SONOMA COUNTY OF	2555 MENDOCINO AVE 1	HWTS, HAZNET	Higher	1 ft.
C14	COUNTY OF SONOMA	585 FISCAL DR	HWTS, HAZNET	Lower	1 ft.
C15	SONOMA COUNTY GENERA	585 FISCAL DR	HWTS	Lower	1 ft.
B16	COUNTY OF SONOMA	2550 PAULIN DR	HWTS, HAZNET	Higher	1 ft.
B17	SONOMA COUNTY, GENER	2550 PAULIN DR	HWTS, HAZNET	Higher	1 ft.
B18		2550 PAULIN DR.	CHMIRS	Higher	1 ft.
E19	SONOMA CO REGIONAL O	410 FISCAL DRIVE ROO	HWTS	Higher	1 ft.
B20	COUNTY OF SONOMA	2550 PAULIN DR	HWTS, HAZNET	Higher	1 ft.
A21	COUNTY OF SONOMA FUE	2695 PAULIN DR	HWTS	Higher	1 ft.
F22	SONOMA COUNTY AIL	VENTURA AVENUE 2777	LUST	Lower	1 ft.
E23	SONOMA COUNTY OFFICE	410 FISCAL DR RM 111	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Higher	1 ft.
F24	SONOMA COUNTY DEPT.	VENTURA AVENUE 2604	LUST	Lower	1 ft.
A25	SONOMA COUNTY FIRE P	2550 VENTURA AVENUE	RCRA NonGen / NLR	Higher	1 ft.
26	COUNTY OF SONOMA	525 ADMINISTRATION D	PRP	Lower	1 ft.
A27	SONOMA COUNTY FIRE P	2550 VENTURA AVENUE	FINDS	Higher	1 ft.
B28	COUNTY OF SONOMA/FAC	2550 PAULIN DR	HWTS, HAZNET	Higher	1 ft.
B29	COUNTY OF SONOMA/FAC	2550 PAULIN DR	HWTS, HAZNET	Higher	1 ft.
A30	SONOMA COUNTY FIRE P	2550 VENTURA AVENUE	HWTS	Higher	1 ft.
A31	SONOMA COUNTY FIRE P	2550 VENTURA AVENUE	ECHO	Higher	1 ft.
B32	COUNTY OF SONOMA	2550 PAULIN DR	HWTS, HAZNET	Higher	1 ft.
D33	SONOMA CO DEPT OF AG	2555 MENDOCINO AVE R	RCRA-SQG, FINDS, ECHO	Higher	17, 0.003, ENE
G34	SONOMA COUNTY GARAGE	2688 VENTURA AVE 105	SWEEPS UST	Higher	30, 0.006, NNW
H35	REDWOOD FAMILY DERMA	2725 MENDOCINO AVE	RCRA NonGen / NLR, E MANIFEST	Higher	63, 0.012, NE
H36	REDWOOD FAMILY DERMA	2725 MENDOCINO AVE	RCRA NonGen / NLR	Higher	63, 0.012, NE
F37	SONOMA COUNTY BUILDI	2604 VENTURA AVE	SWEEPS UST, HIST UST, CA FID UST	Higher	77, 0.015, NNW
F38	SONOMA COUNTY DPW (A	2604 VENTURA AVENUE	UST FINDER RELEASE	Higher	77, 0.015, NNW
F39	SONOMA COUNTY BUILDI	2604 VENTURA AVE	HIST UST	Higher	77, 0.015, NNW

MAPPED SITES SUMMARY

Target Property Address:
575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	COUNTY OF SONOMA	2604 VENTURA AVE	E MANIFEST	Higher	77, 0.015, NNW
F41	SONOMA COUNTY DEPT.	2604 VENTURA	LUST, Cortese, HIST CORTESE, CERS	Higher	77, 0.015, NNW
F42	REPROGRAPHICS	455 FISCAL	CUPA Listings	Higher	85, 0.016, NNW
H43	GRIME GO SERV RUG &	2688 MENDOCINO AVE	EDR Hist Cleaner	Higher	97, 0.018, NE
H44	LITH0-TYPE PRINTING	2690 MENDOCINO AVENU	LUST, SWEEPS UST, Cortese, HIST CORTESE, CERS	Higher	108, 0.020, NE
H45	LITH0-TYPE PRINTING	2690 MENDOCINO AVENU	UST FINDER RELEASE	Higher	108, 0.020, NE
D46	92813	2500 MENDOCINO AVE	SWEEPS UST, CA FID UST	Higher	129, 0.024, East
D47	BOB JOHANSEN CHEVRON	2500 MENDOCINO AVENU	UST	Higher	129, 0.024, East
D48	CHEVRON #9-2813	2500 MENDOCINO AVENU	LUST, Cortese, HIST CORTESE, CERS	Higher	129, 0.024, East
D49	JOHANSEN BOB CHEVRON	2500 MENDOCINO AVE	EDR Hist Auto	Higher	129, 0.024, East
D50	92813	2500 MENDOCINO AVE	HIST UST	Higher	129, 0.024, East
D51	CHEVRON STATION NO 9	2500 MENDOCINO AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	129, 0.024, East
D52	CHEVRON #9-2813	2500 MENDOCINO AVENU	UST FINDER RELEASE	Higher	129, 0.024, East
I53	SONOMA COURT HOUSE	600 ADMINISTRATION D	RCRA NonGen / NLR, E MANIFEST	Lower	143, 0.027, WNW
I54	SONOMA COUNTY OF FAC	600 ADMINISTRATION D	RCRA-SQG, FINDS, HWTS, HAZNET	Lower	143, 0.027, WNW
55	2417 MEYERS DRIVE	2417 MEYERS DR	RCRA NonGen / NLR, E MANIFEST	Lower	155, 0.029, South
J56	VCA PETCARE EAST VET	2425 MENDOCINO AVE	CERS HAZ WASTE, HWTS, CERS	Higher	162, 0.031, East
J57	VCA PETCARE EAST VET	2425 MENDOCINO AVE	RCRA NonGen / NLR	Higher	162, 0.031, East
J58	WINDSOR VINEYARDS	2425 MENDOCINO AVENU	RCRA-SQG	Higher	162, 0.031, East
J59	PACIFIC BELL	2425 MENDOCINO AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	162, 0.031, East
K60	SANTA ROSA HALL OF J	2685 VENTURA AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	164, 0.031, NW
K61	SANTA ROSA HALL OF J	2685 VENTURA AVENUE	RCRA NonGen / NLR	Higher	164, 0.031, NW
J62	PACIFIC BELL	2460 MENDOCINO AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	170, 0.032, East
63	COUNTY OF SONOMA	2614 PAULIN DRIVE	RCRA NonGen / NLR	Higher	224, 0.042, NNE
I64	TERRI FROMAN	600 ADMINISTRATION D	RCRA NonGen / NLR	Lower	241, 0.046, WNW
65	RESIDENCE	357 MAJOR DR	RCRA NonGen / NLR	Lower	251, 0.048, SE
G66	COUNTY OF SONOMA CMP	2680 VENTURA AVE	CERS TANKS, CERS	Higher	280, 0.053, North
G67	COUNTY OF SONOMA	2680 VENTURA AVENUE	RCRA NonGen / NLR	Higher	280, 0.053, North
G68	COUNTY OF SONOMA CMP	2680 VENTURA AVE	AST	Higher	280, 0.053, North
G69	SONOMA COUNTY /FACIL	2680 VENTURA AVE	RCRA NonGen / NLR, E MANIFEST	Higher	280, 0.053, North
70	SONOMA COUNTY JAIL	VENTURA & PAULIN	HIST CORTESE	Higher	350, 0.066, NNW
L71	SONOMA COUNTY GARAGE	2688 VENTURA AVE RM	HIST UST	Higher	381, 0.072, North
M72	SOCIETY OF ST. VINCE	2400 MENDOCINO AVE	RCRA NonGen / NLR	Higher	403, 0.076, East
M73	SOCIETY OF ST. VINCE	2400 MENDOCINO AVE	RCRA NonGen / NLR, E MANIFEST	Higher	403, 0.076, East
L74	SCDPW GARAGE	2688 VENTURA AVENUE	UST FINDER RELEASE	Higher	425, 0.080, North
L75	SONOMA COUNTY FLEET	2688 VENTURA AVE RM	RCRA-SQG, FINDS	Higher	425, 0.080, North
L76	SCDPW VENTURA HOISTS	2688 VENTURA AVE	CPS-SLIC	Higher	425, 0.080, North
L77	SCDPW GARAGE	2688 VENTURA AVENUE	LUST, CPS-SLIC, Cortese, HIST CORTESE, CERS	Higher	425, 0.080, North
L78	SONOMA COUNTY GARAGE	2688 VENTURA AVE	HIST UST, CA FID UST, HWTS, HAZNET	Higher	425, 0.080, North

MAPPED SITES SUMMARY

Target Property Address:
575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	COUNTY OF SONOMA	2688 VENTURA AVENUE	RCRA NonGen / NLR	Higher	425, 0.080, North
L80	SO CO FLEET SERVICES	2688 VENTURA AVE	AST	Higher	425, 0.080, North
81	2929 LOMITAS AVE	2929 LOMITAS AVE	RCRA NonGen / NLR, E MANIFEST	Higher	496, 0.094, ENE
N82	COUNTY OF SONOMA, GE	2777 VENTURA AVE	RCRA NonGen / NLR	Higher	539, 0.102, NW
N83	SONOMA COUNTY MAIN A	2777 VENTURA AVENUE	UST	Higher	539, 0.102, NW
N84	COUNTY OF SONOMA (MA	2777 VENTURA AVE	LUST, SWEEPS UST, Cortese, EMI, CERS	Higher	539, 0.102, NW
N85	SONOMA COUNTY MAIN A	2777 VENTURA AVE	UST FINDER	Higher	539, 0.102, NW
N86	SONOMA COUNTY MAIN A	2777 VENTURA AVE	UST	Higher	539, 0.102, NW
N87	SONOMA COUNTY MAIN A	2777 VENTURA AVE	CERS TANKS, CERS	Higher	539, 0.102, NW
N88	SO CO MADF	2777 VENTURA	AST	Higher	539, 0.102, NW
N89	SONOMA COUNTY JAIL	2777 VENTURA AVENUE	UST FINDER RELEASE	Higher	539, 0.102, NW
N90	COUNTY OF SONOMA	2777 VENTURA AVE	RCRA NonGen / NLR, E MANIFEST	Higher	539, 0.102, NW
L91	COUNTY OF SONOMA FUE	2650 PAULIN ST	RCRA NonGen / NLR	Higher	636, 0.120, North
L92	SONOMA COUNTY FUELIN	2650 FAULIN DRIVE	UST	Higher	636, 0.120, North
L93	SONOMA COUNTY GARAGE	2650 PAULIN DR	E MANIFEST	Higher	636, 0.120, North
L94	SONOMA COUNTY FUEL	2650 PAULIN DR.	UST	Higher	636, 0.120, North
L95	SONOMA COUNTY FUEL	2650 PAULIN DR.	CERS HAZ WASTE, CERS TANKS, CERS	Higher	636, 0.120, North
L96	SONOMA COUNTY FUEL	2650 PAULIN DR.	UST FINDER	Higher	636, 0.120, North
O97	EYE CARE FOR ANIMALS	3070 CLEVELAND AVE	CERS HAZ WASTE, HWTS, CERS	Lower	637, 0.121, WNW
O98	PTJV-CA LP DBA EYE C	3070 CLEVELAND AVE	RCRA NonGen / NLR	Lower	637, 0.121, WNW
99	NORMAN CHAU DDS	2921 CLEVELAND AVE	RCRA NonGen / NLR	Lower	642, 0.122, West
M100	SUTTER BAY MEDICAL F	2360 MENDICINO AVE S	RCRA NonGen / NLR	Higher	668, 0.127, ESE
M101	PALO ALTO MEDICAL FO	2360 MENDOCINO AVE,	E MANIFEST	Higher	668, 0.127, ESE
102	ERLACH ANDERSON DENT	2305 MENDOCINO AVE	RCRA NonGen / NLR	Higher	677, 0.128, ESE
O103	PIVOT CHARTER SCHOOL	2999 CLEVELAND AVE S	RCRA NonGen / NLR, E MANIFEST	Lower	682, 0.129, WNW
P104	SONOMA COUNTY REGION	2300 COUNTY CENTER D	RCRA NonGen / NLR	Lower	758, 0.144, SSW
P105	SONOMA COUNTY REGION	2300 COUNTY CENTER D	RCRA NonGen / NLR, E MANIFEST	Lower	758, 0.144, SSW
P106	COUNTY OF SONOMA	2300 COUNTY CENTER D	RCRA NonGen / NLR	Lower	758, 0.144, SSW
P107	SONOMA COUNTY REGION	2300 COUNTY CENTER D	HWT, HWTS	Lower	758, 0.144, SSW
P108	SONOMA COUNTY REGION	2300 COUNTY CENTER D	RCRA NonGen / NLR	Lower	758, 0.144, SSW
P109	COUNTY OF SONOMA	2300 COUNTY CENTER D	RCRA NonGen / NLR	Lower	758, 0.144, SSW
Q110	COUNTY OF SONOMA, GE	564 RUSSELL AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	817, 0.155, NNW
Q111	COUNTY OF SONOMA, GE	564 RUSSELL AVENUE	CPS-SLIC, HWTS, CERS	Higher	817, 0.155, NNW
Q112	COUNTY OF SONOMA	564 RUSSELL AVENUE	RCRA NonGen / NLR	Higher	817, 0.155, NNW
R113	COUNTY OF SONOMA	2796 VENTURA AVENUE	RCRA NonGen / NLR	Higher	823, 0.156, North
R114	SONOMA COUNTY SHERIF	2796 VENTURA AVE	RCRA NonGen / NLR, E MANIFEST	Higher	823, 0.156, North
S115	SAFEWAY 1576	2300 MENDOCINO AVE	CERS HAZ WASTE, CERS	Higher	828, 0.157, ESE
S116	SAFEWAY STORE #1576	2300 MENDOCINO AVE	RCRA NonGen / NLR, E MANIFEST	Higher	828, 0.157, ESE
S117	KEY ME INC	2300 MENDOCINO AVE	RCRA NonGen / NLR	Higher	828, 0.157, ESE

MAPPED SITES SUMMARY

Target Property Address:
575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q118	GEARY, W.E. & T.H.,	540 & 552 RUSSELL AV	CPS-SLIC, CERS	Higher	882, 0.167, NNW
T119	HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T120	HOME DEPOT HD1379	100 BICENTENIAL WAY	RCRA-SQG, E MANIFEST	Higher	891, 0.169, NE
T121	HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T122	THE HOME DEPOT STORE	100 BICENTENNIAL WAY	CERS HAZ WASTE, EMI, CERS	Higher	891, 0.169, NE
T123	HOME DEPOT #HD1379	100 BICENTENNIEL WAY	E MANIFEST	Higher	891, 0.169, NE
T124	HOME DEPOT 1379	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T125	HOME DEPOT #HD1379	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T126	HOME DEPOT C/O PSC	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T127	HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T128	HOME DEPOT	100 BICENTENNIEL WAY	E MANIFEST	Higher	891, 0.169, NE
T129	HOME DEPOT #1379	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T130	YARDBIRD 1379	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T131	HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
T132	HOME DEPOT-#1379	100 BICENTENNIAL WAY	E MANIFEST	Higher	891, 0.169, NE
U133	LIU FAMILY DENTAL CA	2655 CLEVELAND AVE S	RCRA NonGen / NLR	Lower	928, 0.176, WSW
U134	IBEW LOCAL 551	2525 CLEVELAND AVE,	RCRA NonGen / NLR	Lower	930, 0.176, WSW
U135	PHILLIPS FAMILY DENT	2655 CLEVELAND AVE	RCRA NonGen / NLR	Lower	936, 0.177, WSW
V136	REDWOOD RESIDENTIAL	500 RUSSELL AVE., #1	RCRA NonGen / NLR, E MANIFEST	Higher	965, 0.183, NNW
W137	ORCHARD SUPPLY #0431	2230 CLEVELAND	RCRA NonGen / NLR, E MANIFEST	Lower	987, 0.187, SW
X138	REDWOOD HEALTH SERVI	3033 CLEVELAND AVENU	LUST, CHMIRS, CERS	Lower	988, 0.187, WNW
X139	REDWOOD HEALTH SERVI	3033 CLEVELAND AVENU	UST FINDER RELEASE	Lower	988, 0.187, WNW
X140	STEVE HOWARD	3033 CLEVELAND AVE	RCRA NonGen / NLR	Lower	988, 0.187, WNW
X141	REDWOOD CREDIT UNION	3033 CLEVELAND AVENU	RCRA NonGen / NLR	Lower	988, 0.187, WNW
X142	REDWOOD CREDIT UNION	3033 CLEVELAND AVE	RCRA NonGen / NLR, E MANIFEST	Lower	988, 0.187, WNW
X143	REDWOOD HEALTH SERVI	3033 CLEVELAND AVENU	Cortese, HWTS, HAZNET, CERS	Lower	988, 0.187, WNW
X144	REDWOOD CREDIT UNION	3033 CLEVELAND AVE	RCRA NonGen / NLR	Lower	988, 0.187, WNW
V145	REDWOOD RESIDENTIAL	500 RUSSELL AVE., #4	RCRA NonGen / NLR	Higher	990, 0.188, NNW
R146	CALIFORNIA DEPARTMEN	410 RUSSEL AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	1027, 0.195, North
R147	BFS SANTA ROSA	410 RUSSELL AVE	CERS HAZ WASTE, CERS	Higher	1027, 0.195, North
Y148	STEELE LANE ELEMENTA	301 STEELE LANE	E MANIFEST	Higher	1035, 0.196, SSE
Y149	301 STEEL LANE	301 STEEL LANE	RCRA NonGen / NLR	Higher	1035, 0.196, SSE
Y150	STEELE LANE ELEMENTA	301 STEELE LANE	RCRA NonGen / NLR	Higher	1035, 0.196, SSE
Y151	SANTA ROSA CITY SCHO	301 STEEL LANE	E MANIFEST	Higher	1035, 0.196, SSE
152	BIG 5 SPORTING GOODS	2503 CLEVELAND AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1067, 0.202, WSW
153	CODDINGTOWN VETERINA	2210 COUNTY CENTER D	RCRA NonGen / NLR	Lower	1122, 0.213, SSW
W154	TJ MAXX 1090	2226 CLEVELAND AVE	CERS HAZ WASTE, HWTS, HAZNET	Lower	1172, 0.222, SW
W155	TJ MAXX	2226 CLEVELAND AVENU	RCRA NonGen / NLR, E MANIFEST	Lower	1172, 0.222, SW
Z156	SUNBURST APARTMENTS	2400 MCBRIDE LN	RCRA NonGen / NLR, E MANIFEST	Lower	1206, 0.228, WSW

MAPPED SITES SUMMARY

Target Property Address:
575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
157	BILL BORGES	2234 NORDYKE AVE	RCRA NonGen / NLR	Lower	1213, 0.230, South
158	2601 MCBRIDE LN, UNI	2601 MCBRIDE LN, UNI	RCRA NonGen / NLR	Lower	1224, 0.232, West
AA159	PETER PAN CLEANERS	2231 MZ NOOCINO AVE	RCRA-SQG, RESPONSE, ENVIROSTOR, CPS-SLIC, LIENS,...	Higher	1228, 0.233, SE
AA160	FORMER PETER PAN CLE	2231 MENDOCINO AVENU	RCRA NonGen / NLR, E MANIFEST	Higher	1228, 0.233, SE
AA161	PETER PAN CLEANERS	2231 MENDOCINO AVE	RCRA NonGen / NLR	Higher	1228, 0.233, SE
AA162	PETER PAN CLEANERS S	2231 MENDOCINO AVE	RCRA-LQG, FINDS, ECHO, E MANIFEST, HWTS, HAZNET	Higher	1228, 0.233, SE
AA163	PETER PAN CLEANERS	2231 MENDOCINO AVE	DRYCLEANERS, HWTS, HAZNET	Higher	1228, 0.233, SE
AA164	PETER PAN CLEANERS	2231 MENDOCINO AVENU	RCRA NonGen / NLR	Higher	1228, 0.233, SE
AA165	PETER PAN CLEANERS	2231 MENDOCINO AVE	HWTS, HAZNET, Notify 65	Higher	1228, 0.233, SE
AA166	PETER PAN CLEANERS	2231 MENDOCINO AVENU	SEMS	Higher	1228, 0.233, SE
167	DR WALTER D'COSTA	2281 CLEVELAND AVENU	RCRA NonGen / NLR	Lower	1245, 0.236, SW
168	STEELE LANE COMMUNIT	415 STEELE LANE, 429	US BROWNFIELDS	Higher	1258, 0.238, SSE
Z169	2394 MCBRIDE LN	2394 MCBRIDE LN	RCRA NonGen / NLR, E MANIFEST	Lower	1260, 0.239, WSW
Z170	2394 MCBRIDE LANE	2394 MCBRIDE LANE	RCRA NonGen / NLR	Lower	1260, 0.239, WSW
AB171	STAPLES THE OFFICE S	2222 CLEVELAND AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1288, 0.244, SW
AB172	STAPLES RETAIL	2222 CLEVELAND AVENU	RCRA-SQG, FINDS, ECHO, E MANIFEST	Lower	1288, 0.244, SW
AB173	STAPLES THE OFFICE S	2222 CLEVELAND AVE	CERS HAZ WASTE, CERS	Lower	1288, 0.244, SW
174	KAISER PERMANENTE	3333 MENDOCINO AVENU	RCRA NonGen / NLR, E MANIFEST	Higher	1315, 0.249, North
AC175	SHELL (STEELE)	777 STEELE LANE	LUST, Cortese, HIST CORTESE, CERS	Lower	1359, 0.257, SSW
AC176	SHELL (STEELE)	777 STEELE LANE	UST FINDER RELEASE	Lower	1359, 0.257, SSW
AD177	UNOCAL #4935	2200 MENDOCINO AVENU	UST FINDER RELEASE	Higher	1527, 0.289, SE
AD178	SAFEWAY FUEL CENTER	2200 MENDOCINO AVE	LUST, HIST UST, CHMIRS, Cortese, EMI, HIST...	Higher	1527, 0.289, SE
179	BICENTENNIAL ROAD EX	BICENTENNIAL ROAD	CPS-SLIC	Lower	1560, 0.295, NNW
AE180	CLOUDBURST CAR WASH	2201 /2225 CLEVELAND	UST FINDER RELEASE	Lower	1638, 0.310, SW
AE181	CLOUDBURST CAR WASH	2201 /2225 CLEVELAND	LUST, SWEEPS UST, HIST UST, CA FID UST, Cortese,...	Lower	1638, 0.310, SW
AD182	UNOCAL #4935	MENDOCINO AVENUE 220	LUST	Higher	1647, 0.312, SE
AF183	SHELL	2145 MENDOCINO AVENU	LUST, Cortese, HIST CORTESE, CERS	Higher	1695, 0.321, SE
AF184	SHELL	2145 MENDOCINO AVENU	UST FINDER RELEASE	Higher	1695, 0.321, SE
AG185	TEXACO	2190 CLEVELAND AVENU	UST FINDER RELEASE	Lower	1779, 0.337, SW
AG186	EXXON CO USA	2190 CLEVELAND AVE	SWEEPS UST, HIST UST, CA FID UST, Cortese	Lower	1779, 0.337, SW
AG187	TEXACO SERVICE STATI	2190 CLEVELAND AVENU	LUST, AST, HIST UST, RCRA NonGen / NLR, FINDS,...	Lower	1779, 0.337, SW
188	U-SAVE CLEANERS	600 LEWIS ROAD	RCRA-SQG, CPS-SLIC, FINDS, DRYCLEANERS, HWTS,...	Higher	1803, 0.341, ESE
AE189	FORMER EXXON 7-4099	100 CODDINGTOWN CENT	LUST, Cortese, HIST CORTESE, CERS	Lower	1862, 0.353, SW
AE190	FORMER EXXON 7-4099	100 CODDINGTOWN CENT	UST FINDER RELEASE	Lower	1862, 0.353, SW
191	CROWN CLEANERS	1975 MENDOCINO AVENU	RCRA-SQG, CPS-SLIC, FINDS, ECHO, EMI, HWTS,...	Higher	2045, 0.387, SE
AH192	SANTA ROSA J. C. - L	1501 MENDOCINO AVENU	UST FINDER RELEASE	Higher	2273, 0.430, SSE
AH193	SANTA ROSA JR COLLEG	1501 MENDOCINO AVE	LUST, CHMIRS, Cortese, HIST CORTESE, HWTS, HAZNET,...	Higher	2273, 0.430, SSE
AH194	SANTA ROSA JUNIOR CO	1501 MENDOCINO AVE	RCRA-SQG, LUST, UST, CERS HAZ WASTE, SWEEPS UST,...	Higher	2273, 0.430, SSE
195	PACCAR AUTOMOTIVE, I	1910 MENDOCINO AVE	CPS-SLIC, HWTS, HAZNET, CERS	Higher	2342, 0.444, SE

MAPPED SITES SUMMARY

Target Property Address:
575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AI196	CHEVRON #9-3762	190 CODDINGTOWN CENT	LUST, Cortese, HIST CORTESE	Lower	2464, 0.467, SW
AI197	CHEVRON U.S.A. INC.	190 CODDINGTOWN CENT	LUST, SWEEPS UST, Notify 65, CERS	Lower	2464, 0.467, SW
AI198	CHEVRON #9-3762	190 CODDINGTOWN CENT	UST FINDER RELEASE	Lower	2464, 0.467, SW
199	GOODYEAR TIRE	2021 CLEVELAND AVENU	CPS-SLIC, CERS	Lower	2604, 0.493, SSW
200	REFECTORY RESTAURANT	2032 ARMORY DRIVE	LUST, Cortese, HIST CORTESE, Notify 65, CERS	Higher	2700, 0.511, SSW
201	EXXON	100 CODDINGTON CENTE	Notify 65	Lower	2834, 0.537, SSW
202	KINGS OFFICE PRODUCT	799 PINER ROAD	LUST, Cortese, Notify 65, CERS	Lower	2889, 0.547, NW
203	UNOCAL SERVICE STATI	3551 CLEVELAND AVE	LUST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS,...	Lower	4271, 0.809, NW
AJ204	ABLE MAINTENANCE, IN	51 FOLEY STREET	LUST, Cortese, HIST CORTESE, Notify 65, CERS	Lower	4339, 0.822, SSW
205	SEVEN-UP BOTTLING CO	1901 RUSSELL	LUST, Cortese, HIST CORTESE, Notify 65, CERS	Lower	4392, 0.832, WNW
AJ206	KCG, INC.	135 FOLEY STREET	ENVIROSTOR	Lower	4415, 0.836, SSW
AK207	HEWLETT-PACKARD COMP	1201 PINER RD	HWP	Lower	4461, 0.845, WNW
AK208	HP INC C/O STANTEC C	1201 PINER ROAD	CORRACTS, RCRA-TSDF, RCRA-LQG, ENVIROSTOR, LUST,..	Lower	4461, 0.845, WNW
209	HEWLETT PACKARD VALL	3273 AIRWAY DRIVE	ENVIROSTOR	Lower	4505, 0.853, NW
210	GOLDEN GATE BRIDGE	3225 INDUSTRIAL DRIV	LUST, AST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS,	Lower	4533, 0.859, WNW
211	VALLEY TIRE & BRAKE	1688 PINER ROAD	ENVIROSTOR	Lower	4551, 0.862, WNW
212	LIEBAU PROPERTY	134 FOLEY STREET	LUST, HIST UST, Cortese, Notify 65, CERS	Lower	4697, 0.890, SSW
AL213	WEST COAST WELDERS	1377 CLEVELAND AVENU	LUST, Notify 65, CERS	Lower	4818, 0.913, South
AM214	BULDING PRODUCTS WES	3187 COFFEY LANE	LUST, HIST UST, Cortese, HIST CORTESE, Notify 65,...	Lower	4958, 0.939, West
AL215	UNION PACIFIC RAILRO	99 FRANCES STREET	ENVIROSTOR, LUST, Cortese, ENF, HIST CORTESE,...	Lower	4979, 0.943, South
AL216	SOUTHERN-PACIFIC	99 FRACIS AVENUE	Notify 65	Lower	5036, 0.954, South
AM217	A & B SPECIALTIES	2487 BLUEBELL DRIVE	LUST, SWEEPS UST, Cortese, HIST CORTESE, HWTS,...	Lower	5043, 0.955, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
FARM USED OIL SONOMA 575 ADMINISTRATION D SANTA ROSA, CA 95403	HWTS HAZNET GEPAID: CAF000000049	N/A
COUNTY OF SONOMA 575 ADMINISTRATION D SANTA ROSA, CA 95403	HWTS	N/A
COUNTY OF SONOMA 575 ADMINISTRATION D SANTA ROSA, CA 95403	HWTS HAZNET GEPAID: CAC002585549	N/A
PLANNING DEPARTMENT 575 ADMINISTRATION D SANTA ROSA, CA 95403	HWTS HAZNET GEPAID: CAL000044206	N/A
COUNTY OF SONOMA 575 ADMINISTRATION D SANTA ROSA, CA 95403	HWTS HAZNET GEPAID: CAC002604103	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

EXECUTIVE SUMMARY

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

SWRCY	Recycler Database
HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees

INDIAN RESERV - Indian Reservations
FUSRAP - Formerly Utilized Sites Remedial Action Program
UMTRA - Uranium Mill Tailings Sites
LEAD SMELTERS - Lead Smelter Sites
US AIRS - Aerometric Information Retrieval System Facility Subsystem
US MINES - Mines Master Index File
MINES MRDS - Mineral Resources Data System
ABANDONED MINES - Abandoned Mines
DOCKET HWC - Hazardous Waste Compliance Docket Listing
UXO - Unexploded Ordnance Sites
FUELS PROGRAM - EPA Fuels Program Registered Listing
PFAS NPL - Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES - Federal Sites PFAS Information
PFAS TRIS - List of PFAS Added to the TRI
PFAS TSCA - PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR - PFAS Contamination Site Location Listing
PFAS WQP - Ambient Environmental Sampling for PFAS
PFAS PROJECT - NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN - Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
BIOSOLIDS - ICIS-NPDES Biosolids Facility Data
PFAS - PFAS Investigation Site Location Listing
AQUEOUS FOAM - Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN - Bond Expenditure Plan
CHROME PLATING - Chrome Plating Facilities Listing
EMI - Emissions Inventory Data
ENF - Enforcement Action Listing
Financial Assurance - Financial Assurance Information Listing
ICE - Inspection, Compliance and Enforcement
MINES - Mines Site Location Listing
MWMP - Medical Waste Management Program Listing
NPDES - NPDES Permits Listing
PEST LIC - Pesticide Regulation Licenses Listing
PROC - Certified Processors Database
HAZMAT - Hazardous Material Facilities
UIC - UIC Listing
UIC GEO - UIC GEO (GEOTRACKER)
WASTEWATER PITS - Oil Wastewater Pits Listing
WDS - Waste Discharge System
WIP - Well Investigation Program Case List
MILITARY PRIV SITES - MILITARY PRIV SITES (GEOTRACKER)
PROJECT - PROJECT (GEOTRACKER)
WDR - Waste Discharge Requirements Listing
CIWQS - California Integrated Water Quality System
CERS - CERS
NON-CASE INFO - NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS - OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS - PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT - SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ - Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal sites subject to CERCLA removals and CERCLA orders

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 06/26/2025 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETER PAN CLEANERS Site ID: 0908637 EPA Id: CAN000908637	2231 MENDOCINO AVENU	SE 1/8 - 1/4 (0.233 mi.)	AA166	679

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/02/2025 has revealed that there is 1

CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HP INC C/O STANTEC C EPA ID:: CAT000624866	***1201 PINER ROAD***	***WNW 1/2 - 1 (0.845 mi.)***	***AK208***	***1022***

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/02/2025 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETER PAN CLEANERS S EPA ID:: CAR000202390	***2231 MENDOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA162***	***641***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/02/2025 has revealed that there are 8 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY OFFICE EPA ID:: CAD981982382	***410 FISCAL DR RM 111***	***0 - 1/8 (0.000 mi.)***	***E23***	***59***
SONOMA CO DEPT OF AG EPA ID:: CAD080126444	***2555 MENDOCINO AVE R***	***ENE 0 - 1/8 (0.003 mi.)***	***D33***	***76***
WINDSOR VINEYARDS EPA ID:: CAD982470494	2425 MENDOCINO AVENU	E 0 - 1/8 (0.031 mi.)	J58	168
SONOMA COUNTY FLEET EPA ID:: CAD981571672	***2688 VENTURA AVE RM***	***N 0 - 1/8 (0.080 mi.)***	***L75***	***221***
HOME DEPOT HD1379 EPA ID:: CAR000169797	***100 BICENTENIAL WAY***	***NE 1/8 - 1/4 (0.169 mi.)***	***T120***	***383***
PETER PAN CLEANERS EPA ID:: CAD981632185	***2231 MZ NOOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA159***	***584***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY OF FAC	***600 ADMINISTRATION D***	***WNW 0 - 1/8 (0.027 mi.)***	***I54***	***135***

EPA ID:: CAR000103382

STAPLES RETAIL	***2222 CLEVELAND AVENU***	***SW 1/8 - 1/4 (0.244 mi.)***	***AB172***	***699***

EPA ID:: CA0001007558

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETER PAN CLEANERS	***2231 MZ NOOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA159***	***584***

Database: RESPONSE, Date of Government Version: 04/21/2025
Status: Refer: RWQCB
Facility Id: 60000979

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/21/2025 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETER PAN CLEANERS	***2231 MZ NOOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA159***	***584***

Facility Id: 60000979
Status: Refer: RWQCB

Lower Elevation	Address	Direction / Distance	Map ID	Page
KCG, INC.	135 FOLEY STREET	SSW 1/2 - 1 (0.836 mi.)	AJ206	1017

Facility Id: 60000132
Status: No Action Required

HP INC C/O STANTEC C	***1201 PINER ROAD***	***WNW 1/2 - 1 (0.845 mi.)***	***AK208***	***1022***

Facility Id: 80001807
Status: Refer: RWQCB

HEWLETT PACKARD VALL	3273 AIRWAY DRIVE	NW 1/2 - 1 (0.853 mi.)	209	1067

Facility Id: 49360003
Status: Refer: RWQCB

VALLEY TIRE & BRAKE — 1688 PINER ROAD — WNW 1/2 - 1 (0.862 mi.) — 211 — 1126
Facility Id: 49750003
Status: Refer: RWQCB

UNION PACIFIC RAILRO — 99 FRANCES STREET — S 1/2 - 1 (0.943 mi.) — AL215 — 1145
Facility Id: 49330003
Status: Refer: RWQCB

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 19 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY DEPT.	***2604 VENTURA***	***NNW 0 - 1/8 (0.015 mi.)***	***F41***	***100***
Database: LUST, Date of Government Version: 06/02/2025 Status: Completed - Case Closed Global Id: T0609700768				
LITH0-TYPE PRINTING	***2690 MENDOCINO AVENU***	***NE 0 - 1/8 (0.020 mi.)***	***H44***	***109***
Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 06/02/2025 Status: Completed - Case Closed Facility Id: 1TSR195 Global Id: T0609700675				
CHEVRON #9-2813	***2500 MENDOCINO AVENU***	***E 0 - 1/8 (0.024 mi.)***	***D48***	***116***
Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 06/02/2025 Status: Completed - Case Closed Facility Id: 1TSR309 Global Id: T0609700741				
SCDPW GARAGE	***2688 VENTURA AVENUE***	***N 0 - 1/8 (0.080 mi.)***	***L77***	***224***
Database: LUST REG 1, Date of Government Version: 02/01/2001 Database: LUST, Date of Government Version: 06/02/2025 Status: Completed - Case Closed Facility Id: 1TSR265 Global Id: T0609700712				
COUNTY OF SONOMA (MA	***2777 VENTURA AVE***	***NW 0 - 1/8 (0.102 mi.)***	***N84***	***243***
Database: LUST, Date of Government Version: 06/02/2025 Status: Completed - Case Closed Global Id: T0609700669				
SAFEWAY FUEL CENTER	***2200 MENDOCINO AVE***	***SE 1/4 - 1/2 (0.289 mi.)***	***AD178***	***733***
Database: LUST, Date of Government Version: 06/02/2025 Status: Completed - Case Closed Global Id: T0609700612				
UNOCAL #4935	MENDOCINO AVENUE 220	SE 1/4 - 1/2 (0.312 mi.)	AD182	820
Database: LUST REG 1, Date of Government Version: 02/01/2001				

Facility Id: 1TSR101

SHELL ***2145 MENDOCINO AVENU*** ***SE 1/4 - 1/2 (0.321 mi.)*** ***AF183*** ***820***
Database: LUST REG 1, Date of Government Version: 02/01/2001
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Facility Id: 1TSR037
Global Id: T0609700560

SANTA ROSA JR COLLEG ***1501 MENDOCINO AVE*** ***SSE 1/4 - 1/2 (0.430 mi.)*** ***AH193*** ***870***
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Global Id: T0609700548

SANTA ROSA JUNIOR CO ***1501 MENDOCINO AVE*** ***SSE 1/4 - 1/2 (0.430 mi.)*** ***AH194*** ***876***
Database: LUST REG 1, Date of Government Version: 02/01/2001
Facility Id: 1TSR025

Lower Elevation	Address	Direction / Distance	Map ID	Page

SONOMA COUNTY AIL VENTURA AVENUE 2777 0 - 1/8 (0.000 mi.) F22 59
Database: LUST REG 1, Date of Government Version: 02/01/2001
Facility Id: 1TSR183

SONOMA COUNTY DEPT. VENTURA AVENUE 2604 0 - 1/8 (0.000 mi.) F24 67
Database: LUST REG 1, Date of Government Version: 02/01/2001
Facility Id: 1TSR357

REDWOOD HEALTH SERVI ***3033 CLEVELAND AVENU*** ***WNW 1/8 - 1/4 (0.187 mi.)*** ***X138*** ***477***
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Global Id: T0609794021

SHELL (STEELE) ***777 STEELE LANE*** ***SSW 1/4 - 1/2 (0.257 mi.)*** ***AC175*** ***723***
Database: LUST REG 1, Date of Government Version: 02/01/2001
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Facility Id: 1TSR303
Global Id: T0609700739

CLOUDBURST CAR WASH ***2201 /2225 CLEVELAND*** ***SW 1/4 - 1/2 (0.310 mi.)*** ***AE181*** ***810***
Database: LUST REG 1, Date of Government Version: 02/01/2001
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Facility Id: 1TSR187
Global Id: T0609700670

TEXACO SERVICE STATI ***2190 CLEVELAND AVENU*** ***SW 1/4 - 1/2 (0.337 mi.)*** ***AG187*** ***833***
Database: LUST REG 1, Date of Government Version: 02/01/2001
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Facility Id: 1TSR070
Global Id: T0609700591

FORMER EXXON 7-4099 ***100 CODDINGTOWN CENT*** ***SW 1/4 - 1/2 (0.353 mi.)*** ***AE189*** ***854***
Database: LUST REG 1, Date of Government Version: 02/01/2001
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Facility Id: 1TSR056
Global Id: T0609700578

CHEVRON #9-3762 ***190 CODDINGTOWN CENT*** ***SW 1/4 - 1/2 (0.467 mi.)*** ***AI196*** ***968***
Database: LUST REG 1, Date of Government Version: 02/01/2001

Facility Id: 1TSO200

CHEVRON U.S.A. INC. ***190 CODDINGTOWN CENT*** ***SW 1/4 - 1/2 (0.467 mi.)*** ***AI197*** ***969***
Database: LUST, Date of Government Version: 06/02/2025
Status: Completed - Case Closed
Global Id: T0609700157

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 10 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCDPW VENTURA HOISTS	2688 VENTURA AVE	N 0 - 1/8 (0.080 mi.)	L76	223
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Open - Site Assessment Global Id: T10000023238				
SCDPW GARAGE	***2688 VENTURA AVENUE***	***N 0 - 1/8 (0.080 mi.)***	***L77***	***224***
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Open - Inactive Global Id: T10000003657				
COUNTY OF SONOMA, GE	***564 RUSSELL AVENUE***	***NNW 1/8 - 1/4 (0.155 mi.)***	***Q111***	***339***
Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Completed - Case Closed Facility Id: 1NSR284 Global Id: T0609793335				
GEARY, W.E. & T.H.,	***540 & 552 RUSSELL AV***	***NNW 1/8 - 1/4 (0.167 mi.)***	***Q118***	***374***
Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Completed - Case Closed Facility Id: 1NSR330 Global Id: T0609793422				
PETER PAN CLEANERS	***2231 MZ NOOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA159***	***584***
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Open - Assessment & Interim Remedial Action Global Id: SL060979444				
U-SAVE CLEANERS	***600 LEWIS ROAD***	***ESE 1/4 - 1/2 (0.341 mi.)***	***188***	***840***
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Open - Site Assessment Global Id: SL060975940				
CROWN CLEANERS	***1975 MENDOCINO AVENU***	***SE 1/4 - 1/2 (0.387 mi.)***	***191***	***860***
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Open - Inactive Global Id: SL060978256				
PACCAR AUTOMOTIVE, I	***1910 MENDOCINO AVE***	***SE 1/4 - 1/2 (0.444 mi.)***	***195***	***953***
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Open - Assessment & Interim Remedial Action				

Global Id: T10000023059

Lower Elevation	Address	Direction / Distance	Map ID	Page
BICENTENNIAL ROAD EX	BICENTENNIAL ROAD	NNW 1/4 - 1/2 (0.295 mi.)	179	808
Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Completed - Case Closed Facility Id: 1NSO433 Global Id: T0609793244				
GOODYEAR TIRE	***2021 CLEVELAND AVENU***	***SSW 1/4 - 1/2 (0.493 mi.)***	***199***	***974***
Database: CPS-SLIC, Date of Government Version: 06/02/2025 Facility Status: Completed - Case Closed Global Id: SL0609762397				

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BOB JOHANSEN CHEVRON	2500 MENDOCINO AVENU	E 0 - 1/8 (0.024 mi.)	D47	115
Database: UST, Date of Government Version: 03/03/2025 Facility Id: 49-060-062331				
SONOMA COUNTY MAIN A	2777 VENTURA AVENUE	NW 0 - 1/8 (0.102 mi.)	N83	242
Database: UST, Date of Government Version: 03/03/2025 Facility Id: 49-060-000024				
SONOMA COUNTY MAIN A	2777 VENTURA AVE	NW 0 - 1/8 (0.102 mi.)	N86	249
Database: UST, Date of Government Version: 03/03/2025 Facility Id: 49-060-000100				
SONOMA COUNTY FUELIN	2650 FAULIN DRIVE	N 0 - 1/8 (0.120 mi.)	L92	268
Database: UST, Date of Government Version: 03/03/2025 Facility Id: 49-060-000019				
SONOMA COUNTY FUEL	2650 PAULIN DR.	N 0 - 1/8 (0.120 mi.)	L94	274
Database: UST, Date of Government Version: 03/03/2025 Facility Id: 49-060-000070				

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COUNTY OF SONOMA CMP	2680 VENTURA AVE	N 0 - 1/8 (0.053 mi.)	G68	207
Database: AST, Date of Government Version: 07/06/2016				

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SO CO FLEET SERVICES Database: AST, Date of Government Version: 07/06/2016	2688 VENTURA AVE	N 0 - 1/8 (0.080 mi.)	L80	235
SO CO MADF Database: AST, Date of Government Version: 07/06/2016	2777 VENTURA	NW 0 - 1/8 (0.102 mi.)	N88	261

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/09/2024 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STEELE LANE COMMUNIT	415 STEELE LANE, 429	SSE 1/8 - 1/4 (0.238 mi.)	168	682

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/14/2025 has revealed that there are 8 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VCA PETCARE EAST VET	***2425 MENDOCINO AVE***	***E 0 - 1/8 (0.031 mi.)***	***J56***	***162***
SONOMA COUNTY FUEL	***2650 PAULIN DR.***	***N 0 - 1/8 (0.120 mi.)***	***L95***	***275***
SAFEWAY 1576	***2300 MENDOCINO AVE***	***ESE 1/8 - 1/4 (0.157 mi.)***	***S115***	***353***
THE HOME DEPOT STORE	***100 BICENTENNIAL WAY***	***NE 1/8 - 1/4 (0.169 mi.)***	***T122***	***401***
BFS SANTA ROSA	***410 RUSSELL AVE***	***N 1/8 - 1/4 (0.195 mi.)***	***R147***	***509***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
EYE CARE FOR ANIMALS	***3070 CLEVELAND AVE***	***WNW 0 - 1/8 (0.121 mi.)***	***O97***	***287***
TJ MAXX 1090	***2226 CLEVELAND AVE***	***SW 1/8 - 1/4 (0.222 mi.)***	***W154***	***529***
STAPLES THE OFFICE S	***2222 CLEVELAND AVE***	***SW 1/8 - 1/4 (0.244 mi.)***	***AB173***	***709***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY GARAGE Status: A Tank Status: A Comp Number: 27772	2688 VENTURA AVE 105	NNW 0 - 1/8 (0.006 mi.)	G34	79
SONOMA COUNTY BUILDI Status: A Tank Status: A Comp Number: 27758	***2604 VENTURA AVE***	***NNW 0 - 1/8 (0.015 mi.)***	***F37***	***94***
LITH0-TYPE PRINTING Comp Number: 569	***2690 MENDOCINO AVENU***	***NE 0 - 1/8 (0.020 mi.)***	***H44***	***109***
92813 Status: A Tank Status: A Comp Number: 62331	***2500 MENDOCINO AVE***	***E 0 - 1/8 (0.024 mi.)***	***D46***	***114***
COUNTY OF SONOMA (MA Status: A Tank Status: A Comp Number: 110	***2777 VENTURA AVE***	***NW 0 - 1/8 (0.102 mi.)***	***N84***	***243***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 5 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY BUILDI	***2604 VENTURA AVE***	***NNW 0 - 1/8 (0.015 mi.)***	***F37***	***94***
SONOMA COUNTY BUILDI Facility Id: 00000027758	2604 VENTURA AVE	NNW 0 - 1/8 (0.015 mi.)	F39	97
92813 Facility Id: 00000062331	2500 MENDOCINO AVE	E 0 - 1/8 (0.024 mi.)	D50	126
SONOMA COUNTY GARAGE Facility Id: 00000027772	2688 VENTURA AVE RM	N 0 - 1/8 (0.072 mi.)	L71	211
SONOMA COUNTY GARAGE	***2688 VENTURA AVE***	***N 0 - 1/8 (0.080 mi.)***	***L78***	***230***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY BUILDI Facility Id: 49000801 Status: A	***2604 VENTURA AVE***	***NNW 0 - 1/8 (0.015 mi.)***	***F37***	***94***
92813 Facility Id: 49002398 Status: A	***2500 MENDOCINO AVE***	***E 0 - 1/8 (0.024 mi.)***	***D46***	***114***
SONOMA COUNTY GARAGE Facility Id: 49000130 Status: A	***2688 VENTURA AVE***	***N 0 - 1/8 (0.080 mi.)***	***L78***	***230***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/14/2025 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COUNTY OF SONOMA CMP	***2680 VENTURA AVE***	***N 0 - 1/8 (0.053 mi.)***	***G66***	***195***
SONOMA COUNTY MAIN A	***2777 VENTURA AVE***	***NW 0 - 1/8 (0.102 mi.)***	***N87***	***250***
SONOMA COUNTY FUEL	***2650 PAULIN DR.***	***N 0 - 1/8 (0.120 mi.)***	***L95***	***275***

Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 02/28/2025 has revealed that there is 1 CHMIRS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported OES Incident Number: 904690 Date Completed: 05-FEB-89	2550 PAULIN DR.	0 - 1/8 (0.000 mi.)	B18	54

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA)

of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/02/2025 has revealed that there are 67 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY REGION EPA ID:: CAL000289931	300 FISCAL DR	0 - 1/8 (0.000 mi.)	B11	29
SONOMA COUNTY FIRE P EPA ID:: CAC003187112	2550 VENTURA AVENUE	0 - 1/8 (0.000 mi.)	A25	67
REDWOOD FAMILY DERMA EPA ID:: CAL000468002	***2725 MENDOCINO AVE***	***NE 0 - 1/8 (0.012 mi.)***	***H35***	***81***
REDWOOD FAMILY DERMA EPA ID:: CAL000330254	2725 MENDOCINO AVE	NE 0 - 1/8 (0.012 mi.)	H36	92
CHEVRON STATION NO 9 EPA ID:: CAR000120444	***2500 MENDOCINO AVE***	***E 0 - 1/8 (0.024 mi.)***	***D51***	***127***
VCA PETCARE EAST VET EPA ID:: CAL000423694	2425 MENDOCINO AVE	E 0 - 1/8 (0.031 mi.)	J57	166
PACIFIC BELL EPA ID:: CAT080028376	***2425 MENDOCINO AVE***	***E 0 - 1/8 (0.031 mi.)***	***J59***	***170***
SANTA ROSA HALL OF J EPA ID:: CAC003179526	***2685 VENTURA AVENUE***	***NW 0 - 1/8 (0.031 mi.)***	***K60***	***173***
SANTA ROSA HALL OF J EPA ID:: CAC003142232 EPA ID:: CAC003126244	2685 VENTURA AVENUE	NW 0 - 1/8 (0.031 mi.)	K61	182
PACIFIC BELL EPA ID:: CAT080025976	***2460 MENDOCINO AVE***	***E 0 - 1/8 (0.032 mi.)***	***J62***	***184***
COUNTY OF SONOMA EPA ID:: CAC003310029	2614 PAULIN DRIVE	NNE 0 - 1/8 (0.042 mi.)	63	188
COUNTY OF SONOMA EPA ID:: CAC003304441	2680 VENTURA AVENUE	N 0 - 1/8 (0.053 mi.)	G67	204
SONOMA COUNTY /FACIL EPA ID:: CAL000267189	***2680 VENTURA AVE***	***N 0 - 1/8 (0.053 mi.)***	***G69***	***207***
SOCIETY OF ST. VINCE EPA ID:: CAC003188759	2400 MENDOCINO AVE	E 0 - 1/8 (0.076 mi.)	M72	213
SOCIETY OF ST. VINCE EPA ID:: CAC003254722 EPA ID:: CAC003187182	***2400 MENDOCINO AVE***	***E 0 - 1/8 (0.076 mi.)***	***M73***	***215***
COUNTY OF SONOMA EPA ID:: CAC003052387	2688 VENTURA AVENUE	N 0 - 1/8 (0.080 mi.)	L79	233
2929 LOMITAS AVE EPA ID:: CAC003082748	***2929 LOMITAS AVE***	***ENE 0 - 1/8 (0.094 mi.)***	***81***	***236***
COUNTY OF SONOMA, GE EPA ID:: CAC003026448	2777 VENTURA AVE	NW 0 - 1/8 (0.102 mi.)	N82	240
COUNTY OF SONOMA EPA ID:: CAC003097153	***2777 VENTURA AVE***	***NW 0 - 1/8 (0.102 mi.)***	***N90***	***262***
COUNTY OF SONOMA FUE	2650 PAULIN ST	N 0 - 1/8 (0.120 mi.)	L91	266

EPA ID:: CAL000453144				
SUTTER BAY MEDICAL F EPA ID:: CAL000445755	2360 MENDICINO AVE S	ESE 1/8 - 1/4 (0.127 mi.)	M100	294
ERLACH ANDERSON DENT EPA ID:: CAL000057365	2305 MENDOCINO AVE	ESE 1/8 - 1/4 (0.128 mi.)	102	298
COUNTY OF SONOMA, GE EPA ID:: CAC003071098	***564 RUSSELL AVENUE***	***NNW 1/8 - 1/4 (0.155 mi.)***	***Q110***	***334***
COUNTY OF SONOMA EPA ID:: CAC003211761	564 RUSSELL AVENUE	NNW 1/8 - 1/4 (0.155 mi.)	Q112	343
COUNTY OF SONOMA EPA ID:: CAC003327858	2796 VENTURA AVENUE	N 1/8 - 1/4 (0.156 mi.)	R113	345
SONOMA COUNTY SHERIF EPA ID:: CAL000252307	***2796 VENTURA AVE***	***N 1/8 - 1/4 (0.156 mi.)***	***R114***	***347***
SAFEWAY STORE #1576 EPA ID:: CAL000353639	***2300 MENDOCINO AVE***	***ESE 1/8 - 1/4 (0.157 mi.)***	***S116***	***357***
KEY ME INC EPA ID:: CAL000442020	2300 MENDOCINO AVE	ESE 1/8 - 1/4 (0.157 mi.)	S117	372
REDWOOD RESIDENTIAL EPA ID:: CAC003295099	***500 RUSSELL AVE., #1***	***NNW 1/8 - 1/4 (0.183 mi.)***	***V136***	***465***
REDWOOD RESIDENTIAL EPA ID:: CAC003300403	500 RUSSELL AVE., #4	NNW 1/8 - 1/4 (0.188 mi.)	V145	500
CALIFORNIA DEPARTMEN EPA ID:: CAL000340128	***410 RUSSEL AVENUE***	***N 1/8 - 1/4 (0.195 mi.)***	***R146***	***502***
301 STEEL LANE EPA ID:: CAC003021606	301 STEEL LANE	SSE 1/8 - 1/4 (0.196 mi.)	Y149	514
STEELE LANE ELEMENTA EPA ID:: CAC003154929	301 STEELE LANE	SSE 1/8 - 1/4 (0.196 mi.)	Y150	516
FORMER PETER PAN CLE EPA ID:: CAC003231998	***2231 MENDOCINO AVENU***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA160***	***633***
PETER PAN CLEANERS EPA ID:: CAL000447707	2231 MENDOCINO AVE	SE 1/8 - 1/4 (0.233 mi.)	AA161	638
PETER PAN CLEANERS EPA ID:: CAC003201359	2231 MENDOCINO AVENU	SE 1/8 - 1/4 (0.233 mi.)	AA164	662
KAISER PERMANENTE EPA ID:: CAL000433168	***3333 MENDOCINO AVENU***	***N 1/8 - 1/4 (0.249 mi.)***	***174***	***715***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COURT HOUSE EPA ID:: CAC003025405	***600 ADMINISTRATION D***	***WNW 0 - 1/8 (0.027 mi.)***	***I53***	***131***
2417 MEYERS DRIVE EPA ID:: CAC003318653	***2417 MEYERS DR***	***S 0 - 1/8 (0.029 mi.)***	***55***	***158***
TERRI FROMAN EPA ID:: CAC003223516	600 ADMINISTRATION D	WNW 0 - 1/8 (0.046 mi.)	I64	190
RESIDENCE EPA ID:: CAC003336638	357 MAJOR DR	SE 0 - 1/8 (0.048 mi.)	65	192
PTJV-CA LP DBA EYE C	3070 CLEVELAND AVE	WNW 0 - 1/8 (0.121 mi.)	O98	290

EPA ID:: CAL000450227				
NORMAN CHAU DDS EPA ID:: CAL000117463	2921 CLEVELAND AVE	W 0 - 1/8 (0.122 mi.)	99	292
PIVOT CHARTER SCHOOL EPA ID:: CAC003251256	***2999 CLEVELAND AVE S***	***WNW 1/8 - 1/4 (0.129 mi.)***	***O103***	***301***
SONOMA COUNTY REGION EPA ID:: CAC002986276	2300 COUNTY CENTER D	SSW 1/8 - 1/4 (0.144 mi.)	P104	310
SONOMA COUNTY REGION EPA ID:: CAC003044370	***2300 COUNTY CENTER D***	***SSW 1/8 - 1/4 (0.144 mi.)***	***P105***	***312***
COUNTY OF SONOMA EPA ID:: CAC003013986	2300 COUNTY CENTER D	SSW 1/8 - 1/4 (0.144 mi.)	P106	326
SONOMA COUNTY REGION EPA ID:: CAC002968041	2300 COUNTY CENTER D	SSW 1/8 - 1/4 (0.144 mi.)	P108	329
COUNTY OF SONOMA EPA ID:: CAC003302959	2300 COUNTY CENTER D	SSW 1/8 - 1/4 (0.144 mi.)	P109	331
LIU FAMILY DENTAL CA EPA ID:: CAL000492788	2655 CLEVELAND AVE S	WSW 1/8 - 1/4 (0.176 mi.)	U133	458
IBEW LOCAL 551 EPA ID:: CAC003181166	2525 CLEVELAND AVE,	WSW 1/8 - 1/4 (0.176 mi.)	U134	461
PHILLIPS FAMILY DENT EPA ID:: CAL000117910	2655 CLEVELAND AVE	WSW 1/8 - 1/4 (0.177 mi.)	U135	463
ORCHARD SUPPLY #0431 EPA ID:: CAL000389966	***2230 CLEVELAND***	***SW 1/8 - 1/4 (0.187 mi.)***	***W137***	***470***
STEVE HOWARD EPA ID:: CAC003307946	3033 CLEVELAND AVE	WNW 1/8 - 1/4 (0.187 mi.)	X140	485
REDWOOD CREDIT UNION EPA ID:: CAC003105046 EPA ID:: CAC003122601	3033 CLEVELAND AVENU	WNW 1/8 - 1/4 (0.187 mi.)	X141	487
REDWOOD CREDIT UNION EPA ID:: CAC003074020	***3033 CLEVELAND AVE***	***WNW 1/8 - 1/4 (0.187 mi.)***	***X142***	***489***
REDWOOD CREDIT UNION EPA ID:: CAC003087946	3033 CLEVELAND AVE	WNW 1/8 - 1/4 (0.187 mi.)	X144	497
BIG 5 SPORTING GOODS EPA ID:: CAL000410388	***2503 CLEVELAND AVE***	***WSW 1/8 - 1/4 (0.202 mi.)***	***152***	***520***
CODDINGTOWN VETERINA EPA ID:: CAL000084079	2210 COUNTY CENTER D	SSW 1/8 - 1/4 (0.213 mi.)	153	527
TJ MAXX EPA ID:: CAL000382999	***2226 CLEVELAND AVENU***	***SW 1/8 - 1/4 (0.222 mi.)***	***W155***	***565***
SUNBURST APARTMENTS EPA ID:: CAC003120819	***2400 MCBRIDE LN***	***WSW 1/8 - 1/4 (0.228 mi.)***	***Z156***	***576***
BILL BORGES EPA ID:: CAC003060377	2234 NORDYKE AVE	S 1/8 - 1/4 (0.230 mi.)	157	580
2601 MCBRIDE LN, UNI EPA ID:: CAC003114896	2601 MCBRIDE LN, UNI	W 1/8 - 1/4 (0.232 mi.)	158	582
DR WALTER D'COSTA EPA ID:: CAL923235450	2281 CLEVELAND AVENU	SW 1/8 - 1/4 (0.236 mi.)	167	679
2394 MCBRIDE LN	***2394 MCBRIDE LN***	***WSW 1/8 - 1/4 (0.239 mi.)***	***Z169***	***688***

EPA ID:: CAC002992985				
2394 MCBRIDE LANE EPA ID:: CAC002992284	2394 MCBRIDE LANE	WSW 1/8 - 1/4 (0.239 mi.)	Z170	692
STAPLES THE OFFICE S EPA ID:: CAL000391755	***2222 CLEVELAND AVE***	***SW 1/8 - 1/4 (0.244 mi.)***	***AB171***	***694***

PRP: A listing of verified Potentially Responsible Parties

A review of the PRP list, as provided by EDR, and dated 06/26/2025 has revealed that there is 1 PRP site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
COUNTY OF SONOMA	525 ADMINISTRATION D	0 - 1/8 (0.000 mi.)	26	69

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 04/22/2025 has revealed that there are 4 FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY REGION Registry ID:: 110070456829	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B8***	***26***
GROUNDS MAINTENANCE Registry ID:: 110055683336	300 FISCAL DRIVE	0 - 1/8 (0.000 mi.)	B9	27
SONOMA COUNTY OFFICE Registry ID:: 110002763956	***410 FISCAL DR RM 111***	***0 - 1/8 (0.000 mi.)***	***E23***	***59***
SONOMA COUNTY FIRE P Registry ID:: 110071303714	2550 VENTURA AVENUE	0 - 1/8 (0.000 mi.)	A27	70

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 03/23/2025 has revealed that there are 3 ECHO sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY REGION Registry ID: 110070456829	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B8***	***26***
SONOMA COUNTY OFFICE Registry ID: 110002763956	***410 FISCAL DR RM 111***	***0 - 1/8 (0.000 mi.)***	***E23***	***59***
SONOMA COUNTY FIRE P	2550 VENTURA AVENUE	0 - 1/8 (0.000 mi.)	A31	74

EXECUTIVE SUMMARY

Registry ID: 110071303714

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 14 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY DPW (A	2604 VENTURA AVENUE	NNW 0 - 1/8 (0.015 mi.)	F38	96
LITH0-TYPE PRINTING	2690 MENDOCINO AVENU	NE 0 - 1/8 (0.020 mi.)	H45	113
CHEVRON #9-2813	2500 MENDOCINO AVENU	E 0 - 1/8 (0.024 mi.)	D52	130
SCDPW GARAGE	2688 VENTURA AVENUE	N 0 - 1/8 (0.080 mi.)	L74	220
SONOMA COUNTY JAIL	2777 VENTURA AVENUE	NW 0 - 1/8 (0.102 mi.)	N89	261
UNOCAL #4935	2200 MENDOCINO AVENU	SE 1/4 - 1/2 (0.289 mi.)	AD177	732
SHELL	2145 MENDOCINO AVENU	SE 1/4 - 1/2 (0.321 mi.)	AF184	828
SANTA ROSA J. C. - L	1501 MENDOCINO AVENU	SSE 1/4 - 1/2 (0.430 mi.)	AH192	870

Lower Elevation	Address	Direction / Distance	Map ID	Page
REDWOOD HEALTH SERVI	3033 CLEVELAND AVENU	WNW 1/8 - 1/4 (0.187 mi.)	X139	484
SHELL (STEELE)	777 STEELE LANE	SSW 1/4 - 1/2 (0.257 mi.)	AC176	731
CLOUDBURST CAR WASH	2201 /2225 CLEVELAND	SW 1/4 - 1/2 (0.310 mi.)	AE180	809
TEXACO	2190 CLEVELAND AVENU	SW 1/4 - 1/2 (0.337 mi.)	AG185	829
FORMER EXXON 7-4099	100 CODDINGTOWN CENT	SW 1/4 - 1/2 (0.353 mi.)	AE190	859
CHEVRON #9-3762	190 CODDINGTOWN CENT	SW 1/4 - 1/2 (0.467 mi.)	AI198	973

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 2 UST FINDER sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY MAIN A	2777 VENTURA AVE	NW 0 - 1/8 (0.102 mi.)	N85	248
SONOMA COUNTY FUEL	2650 PAULIN DR.	N 0 - 1/8 (0.120 mi.)	L96	286

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 06/02/2025 has revealed that there are 44 E MANIFEST sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
REDWOOD FAMILY DERMA	***2725 MENDOCINO AVE***	***NE 0 - 1/8 (0.012 mi.)***	***H35***	***81***
COUNTY OF SONOMA	2604 VENTURA AVE	NNW 0 - 1/8 (0.015 mi.)	F40	98
SANTA ROSA HALL OF J	***2685 VENTURA AVENUE***	***NW 0 - 1/8 (0.031 mi.)***	***K60***	***173***
SONOMA COUNTY /FACIL	***2680 VENTURA AVE***	***N 0 - 1/8 (0.053 mi.)***	***G69***	***207***
SOCIETY OF ST. VINCE	***2400 MENDOCINO AVE***	***E 0 - 1/8 (0.076 mi.)***	***M73***	***215***
2929 LOMITAS AVE	***2929 LOMITAS AVE***	***ENE 0 - 1/8 (0.094 mi.)***	***81***	***236***
COUNTY OF SONOMA	***2777 VENTURA AVE***	***NW 0 - 1/8 (0.102 mi.)***	***N90***	***262***
SONOMA COUNTY GARAGE	2650 PAULIN DR	N 0 - 1/8 (0.120 mi.)	L93	269
PALO ALTO MEDICAL FO	2360 MENDOCINO AVE,	ESE 1/8 - 1/4 (0.127 mi.)	M101	297
COUNTY OF SONOMA, GE	***564 RUSSELL AVENUE***	***NNW 1/8 - 1/4 (0.155 mi.)***	***Q110***	***334***
SONOMA COUNTY SHERIF	***2796 VENTURA AVE***	***N 1/8 - 1/4 (0.156 mi.)***	***R114***	***347***
SAFEWAY STORE #1576	***2300 MENDOCINO AVE***	***ESE 1/8 - 1/4 (0.157 mi.)***	***S116***	***357***
HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T119	375
HOME DEPOT HD1379	***100 BICENTENIAL WAY***	***NE 1/8 - 1/4 (0.169 mi.)***	***T120***	***383***
HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T121	399
HOME DEPOT #HD1379	100 BICENTENNIEL WAY	NE 1/8 - 1/4 (0.169 mi.)	T123	406
HOME DEPOT 1379	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T124	418
HOME DEPOT #HD1379	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T125	427
HOME DEPOT C/O PSC	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T126	428
HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T127	430
HOME DEPOT	100 BICENTENNIEL WAY	NE 1/8 - 1/4 (0.169 mi.)	T128	432
HOME DEPOT #1379	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T129	442
YARDBIRD 1379	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T130	452
HOME DEPOT C/O PSC A	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T131	454
HOME DEPOT-#1379	100 BICENTENNIAL WAY	NE 1/8 - 1/4 (0.169 mi.)	T132	456
REDWOOD RESIDENTIAL	***500 RUSSELL AVE., #1***	***NNW 1/8 - 1/4 (0.183 mi.)***	***V136***	***465***
CALIFORNIA DEPARTMEN	***410 RUSSEL AVENUE***	***N 1/8 - 1/4 (0.195 mi.)***	***R146***	***502***
STEELE LANE ELEMENTA	301 STEELE LANE	SSE 1/8 - 1/4 (0.196 mi.)	Y148	512
SANTA ROSA CITY SCHO	301 STEEL LANE	SSE 1/8 - 1/4 (0.196 mi.)	Y151	518
FORMER PETER PAN CLE	***2231 MENDOCINO AVENU***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA160***	***633***
PETER PAN CLEANERS S	***2231 MENDOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA162***	***641***
KAISER PERMANENTE	***3333 MENDOCINO AVENU***	***N 1/8 - 1/4 (0.249 mi.)***	***174***	***715***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COURT HOUSE	***600 ADMINISTRATION D***	***WNW 0 - 1/8 (0.027 mi.)***	***I53***	***131***
2417 MEYERS DRIVE	***2417 MEYERS DR***	***S 0 - 1/8 (0.029 mi.)***	***55***	***158***
PIVOT CHARTER SCHOOL	***2999 CLEVELAND AVE S***	***WNW 1/8 - 1/4 (0.129 mi.)***	***O103***	***301***
SONOMA COUNTY REGION	***2300 COUNTY CENTER D***	***SSW 1/8 - 1/4 (0.144 mi.)***	***P105***	***312***
ORCHARD SUPPLY #0431	***2230 CLEVELAND***	***SW 1/8 - 1/4 (0.187 mi.)***	***W137***	***470***
REDWOOD CREDIT UNION	***3033 CLEVELAND AVE***	***WNW 1/8 - 1/4 (0.187 mi.)***	***X142***	***489***
BIG 5 SPORTING GOODS	***2503 CLEVELAND AVE***	***WSW 1/8 - 1/4 (0.202 mi.)***	***152***	***520***
TJ MAXX	***2226 CLEVELAND AVENU***	***SW 1/8 - 1/4 (0.222 mi.)***	***W155***	***565***
SUNBURST APARTMENTS	***2400 MCBRIDE LN***	***WSW 1/8 - 1/4 (0.228 mi.)***	***Z156***	***576***
2394 MCBRIDE LN	***2394 MCBRIDE LN***	***WSW 1/8 - 1/4 (0.239 mi.)***	***Z169***	***688***
STAPLES THE OFFICE S	***2222 CLEVELAND AVE***	***SW 1/8 - 1/4 (0.244 mi.)***	***AB171***	***694***
STAPLES RETAIL	***2222 CLEVELAND AVENU***	***SW 1/8 - 1/4 (0.244 mi.)***	***AB172***	***699***

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/17/2025 has revealed that there are 14 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY DEPT.	***2604 VENTURA***	***NNW 0 - 1/8 (0.015 mi.)***	***F41***	***100***
Cleanup Status: COMPLETED - CASE CLOSED				
LITH0-TYPE PRINTING	***2690 MENDOCINO AVENU***	***NE 0 - 1/8 (0.020 mi.)***	***H44***	***109***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-2813	***2500 MENDOCINO AVENU***	***E 0 - 1/8 (0.024 mi.)***	***D48***	***116***
Cleanup Status: COMPLETED - CASE CLOSED				
SCDPW GARAGE	***2688 VENTURA AVENUE***	***N 0 - 1/8 (0.080 mi.)***	***L77***	***224***
Cleanup Status: COMPLETED - CASE CLOSED				
COUNTY OF SONOMA (MA	***2777 VENTURA AVE***	***NW 0 - 1/8 (0.102 mi.)***	***N84***	***243***
Cleanup Status: COMPLETED - CASE CLOSED				
SAFEWAY FUEL CENTER	***2200 MENDOCINO AVE***	***SE 1/4 - 1/2 (0.289 mi.)***	***AD178***	***733***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL	***2145 MENDOCINO AVENU***	***SE 1/4 - 1/2 (0.321 mi.)***	***AF183***	***820***
Cleanup Status: COMPLETED - CASE CLOSED				
SANTA ROSA JR COLLEG	***1501 MENDOCINO AVE***	***SSE 1/4 - 1/2 (0.430 mi.)***	***AH193***	***870***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
REDWOOD HEALTH SERVI	***3033 CLEVELAND AVENU***	***WNW 1/8 - 1/4 (0.187 mi.)***	***X143***	***495***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL (STEELE)	***777 STEELE LANE***	***SSW 1/4 - 1/2 (0.257 mi.)***	***AC175***	***723***
Cleanup Status: COMPLETED - CASE CLOSED				
CLOUDBURST CAR WASH	***2201 /2225 CLEVELAND***	***SW 1/4 - 1/2 (0.310 mi.)***	***AE181***	***810***
Cleanup Status: COMPLETED - CASE CLOSED				
EXXON CO USA	***2190 CLEVELAND AVE***	***SW 1/4 - 1/2 (0.337 mi.)***	***AG186***	***829***
Cleanup Status: COMPLETED - CASE CLOSED				
FORMER EXXON 7-4099	***100 CODDINGTOWN CENT***	***SW 1/4 - 1/2 (0.353 mi.)***	***AE189***	***854***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-3762	***190 CODDINGTOWN CENT***	***SW 1/4 - 1/2 (0.467 mi.)***	***AI196***	***968***
Cleanup Status: COMPLETED - CASE CLOSED				

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there is 1 CUPA Listings site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
REPROGRAPHICS	455 FISCAL	NNW 0 - 1/8 (0.016 mi.)	F42	108
Database: CUPA SONOMA, Date of Government Version: 07/02/2021				

internal Field: Inactive

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETER PAN CLEANERS	***2231 MZ NOOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA159***	***584***
Database: DRYCLEANERS, Date of Government Version: 05/21/2025 Database: DRYCLEAN BAY AREA, Date of Government Version: 06/05/2025 EPA Id: CAL000329515 EPA Id: CAD981632185				
PETER PAN CLEANERS	***2231 MENDOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA163***	***660***
Database: DRYCLEANERS, Date of Government Version: 05/21/2025 EPA Id: CAL000447707				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 13 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY DEPT. Reg Id: 1TSR357	***2604 VENTURA***	***NNW 0 - 1/8 (0.015 mi.)***	***F41***	***100***
LITH0-TYPE PRINTING Reg Id: 1TSR195	***2690 MENDOCINO AVENU***	***NE 0 - 1/8 (0.020 mi.)***	***H44***	***109***
CHEVRON #9-2813 Reg Id: 1TSR309	***2500 MENDOCINO AVENU***	***E 0 - 1/8 (0.024 mi.)***	***D48***	***116***
SONOMA COUNTY JAIL Reg Id: 1TSR183	VENTURA & PAULIN	NNW 0 - 1/8 (0.066 mi.)	70	211
SCDPW GARAGE Reg Id: 1TSR265	***2688 VENTURA AVENUE***	***N 0 - 1/8 (0.080 mi.)***	***L77***	***224***
SAFEWAY FUEL CENTER Reg Id: 1TSR101	***2200 MENDOCINO AVE***	***SE 1/4 - 1/2 (0.289 mi.)***	***AD178***	***733***
SHELL Reg Id: 1TSR037	***2145 MENDOCINO AVENU***	***SE 1/4 - 1/2 (0.321 mi.)***	***AF183***	***820***
SANTA ROSA JR COLLEG Reg Id: 1TSR025	***1501 MENDOCINO AVE***	***SSE 1/4 - 1/2 (0.430 mi.)***	***AH193***	***870***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL (STEELE)	***777 STEELE LANE***	***SSW 1/4 - 1/2 (0.257 mi.)***	***AC175***	***723***

Reg Id: 1TSR303				
CLOUDBURST CAR WASH	***2201 /2225 CLEVELAND***	***SW 1/4 - 1/2 (0.310 mi.)***	***AE181***	***810***
Reg Id: 1TSR187				
TEXACO SERVICE STATI	***2190 CLEVELAND AVENU***	***SW 1/4 - 1/2 (0.337 mi.)***	***AG187***	***833***
Reg Id: 1TSR070				
FORMER EXXON 7-4099	***100 CODDINGTOWN CENT***	***SW 1/4 - 1/2 (0.353 mi.)***	***AE189***	***854***
Reg Id: 1TSR056				
CHEVRON #9-3762	***190 CODDINGTOWN CENT***	***SW 1/4 - 1/2 (0.467 mi.)***	***AI196***	***968***
Reg Id: 1TSO200				

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 05/12/2025 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HEWLETT-PACKARD COMP	1201 PINER RD	WNW 1/2 - 1 (0.845 mi.)	AK207	1019
EPA ID: CAT000624866				
Cleanup Status: CLOSED				

HWT: A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

A review of the HWT list, as provided by EDR, and dated 03/31/2025 has revealed that there is 1 HWT site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY REGION	***2300 COUNTY CENTER D***	***SSW 1/8 - 1/4 (0.144 mi.)***	***P107***	***328***
Reg Num: 6445				

HWTS: DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

A review of the HWTS list, as provided by EDR, and dated 06/26/2025 has revealed that there are 17 HWTS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE COUNTY OF SONOMA	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B6***	***17***
SONOMA COUNTY REGION	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B7***	***19***
CNTY OF SONOMA/PROBA	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B10***	***27***
SONOMA COUNTY OF	***2555 MENDOCINO AVE 1***	***0 - 1/8 (0.000 mi.)***	***D13***	***46***
COUNTY OF SONOMA	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B16***	***50***
SONOMA COUNTY, GENER	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B17***	***51***
SONOMA CO REGIONAL O	410 FISCAL DRIVE ROO	0 - 1/8 (0.000 mi.)	E19	56
COUNTY OF SONOMA	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B20***	***56***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COUNTY OF SONOMA FUE	2695 PAULIN DR	0 - 1/8 (0.000 mi.)	A21	58
SONOMA COUNTY OFFICE	***410 FISCAL DR RM 111***	***0 - 1/8 (0.000 mi.)***	***E23***	***59***
COUNTY OF SONOMA/FAC	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B28***	***71***
COUNTY OF SONOMA/FAC	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B29***	***72***
SONOMA COUNTY FIRE P	2550 VENTURA AVENUE	0 - 1/8 (0.000 mi.)	A30	74
COUNTY OF SONOMA	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B32***	***75***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY RECORD	***585 FISCAL DR RM 103***	***0 - 1/8 (0.000 mi.)***	***C12***	***33***
COUNTY OF SONOMA	***585 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***C14***	***47***
SONOMA COUNTY GENERA	585 FISCAL DR	0 - 1/8 (0.000 mi.)	C15	49

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2024 has revealed that there are 13 HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE COUNTY OF SONOMA GEPAID: CAC002372831	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B6***	***17***
SONOMA COUNTY REGION GEPAID: CAL000289931	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B7***	***19***
CNTY OF SONOMA/PROBA GEPAID: CAL000189097	***300 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***B10***	***27***
SONOMA COUNTY OF GEPAID: CAD080126444	***2555 MENDOCINO AVE 1***	***0 - 1/8 (0.000 mi.)***	***D13***	***46***
COUNTY OF SONOMA GEPAID: CAC002643428	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B16***	***50***
SONOMA COUNTY, GENER GEPAID: CAC002811742	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B17***	***51***
COUNTY OF SONOMA GEPAID: CAC002572626	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B20***	***56***
SONOMA COUNTY OFFICE GEPAID: CAD981982382	***410 FISCAL DR RM 111***	***0 - 1/8 (0.000 mi.)***	***E23***	***59***
COUNTY OF SONOMA/FAC GEPAID: CAC002604101	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B28***	***71***
COUNTY OF SONOMA/FAC GEPAID: CAC002586831	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B29***	***72***
COUNTY OF SONOMA GEPAID: CAC002630588	***2550 PAULIN DR***	***0 - 1/8 (0.000 mi.)***	***B32***	***75***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY RECORD	***585 FISCAL DR RM 103***	***0 - 1/8 (0.000 mi.)***	***C12***	***33***

GEPAID: CAL000089188

COUNTY OF SONOMA	***585 FISCAL DR***	***0 - 1/8 (0.000 mi.)***	***C14***	***47***

GEPAID: CAC002808248

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/05/2025 has revealed that there are 18 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETER PAN CLEANERS	***2231 MZ NOOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA159***	***584***
PETER PAN CLEANERS	***2231 MENDOCINO AVE***	***SE 1/8 - 1/4 (0.233 mi.)***	***AA165***	***664***
SAFEWAY FUEL CENTER	***2200 MENDOCINO AVE***	***SE 1/4 - 1/2 (0.289 mi.)***	***AD178***	***733***
REFECTORY RESTAURANT	***2032 ARMORY DRIVE***	***SSW 1/2 - 1 (0.511 mi.)***	***200***	***975***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CLOUDBURST CAR WASH	***2201 /2225 CLEVELAND***	***SW 1/4 - 1/2 (0.310 mi.)***	***AE181***	***810***
CHEVRON U.S.A. INC.	***190 CODDINGTOWN CENT***	***SW 1/4 - 1/2 (0.467 mi.)***	***AI197***	***969***
EXXON	100 CODDINGTON CENTE	SSW 1/2 - 1 (0.537 mi.)	201	978
KINGS OFFICE PRODUCT	***799 PINER ROAD***	***NW 1/2 - 1 (0.547 mi.)***	***202***	***979***
UNOCAL SERVICE STATI	***3551 CLEVELAND AVE***	***NW 1/2 - 1 (0.809 mi.)***	***203***	***984***
ABLE MAINTENANCE, IN	***51 FOLEY STREET***	***SSW 1/2 - 1 (0.822 mi.)***	***AJ204***	***1011***
SEVEN-UP BOTTLING CO	***1901 RUSSELL***	***WNW 1/2 - 1 (0.832 mi.)***	***205***	***1014***
GOLDEN GATE BRIDGE	***3225 INDUSTRIAL DRIV***	***WNW 1/2 - 1 (0.859 mi.)***	***210***	***1068***
LIEBAU PROPERTY	***134 FOLEY STREET***	***SSW 1/2 - 1 (0.890 mi.)***	***212***	***1127***
WEST COAST WELDERS	***1377 CLEVELAND AVENU***	***S 1/2 - 1 (0.913 mi.)***	***AL213***	***1131***
BULDING PRODUCTS WES	***3187 COFFEY LANE***	***W 1/2 - 1 (0.939 mi.)***	***AM214***	***1132***
UNION PACIFIC RAILRO	***99 FRANCES STREET***	***S 1/2 - 1 (0.943 mi.)***	***AL215***	***1145***
SOUTHERN-PACIFIC	99 FRACIS AVENUE	S 1/2 - 1 (0.954 mi.)	AL216	1166
A & B SPECIALTIES	***2487 BLUEBELL DRIVE***	***W 1/2 - 1 (0.955 mi.)***	***AM217***	***1167***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto

site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHANSEN BOB CHEVRON	2500 MENDOCINO AVE	E 0 - 1/8 (0.024 mi.)	D49	125

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

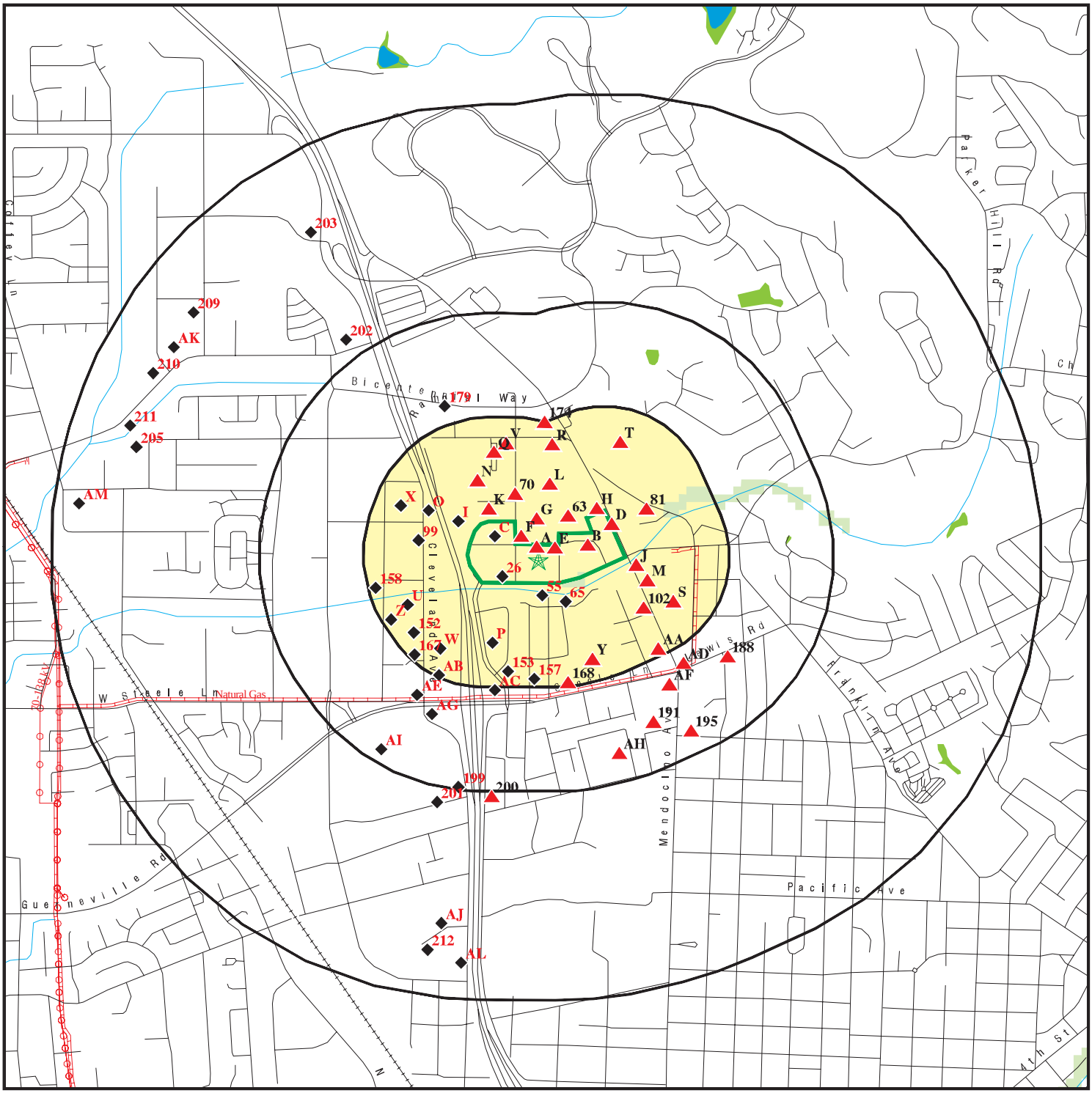
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GRIME GO SERV RUG &	2688 MENDOCINO AVE	NE 0 - 1/8 (0.018 mi.)	H43	109

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 7 records.

Site Name	Database(s)
SEMMELMEYER, HERB	LUST
STEVENSON EQUIPMENT	LUST
FAST & EASY MART	LUST
SONOMA COUNTY JAIL	FINDS
SCDPW LARKFIELD SEWER	CPS-SLIC
SONOMA COUNTY AG. COMMISSIONER'S O	SSTS
UNION OIL	ENVIROSTOR

OVERVIEW MAP - 8085482.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

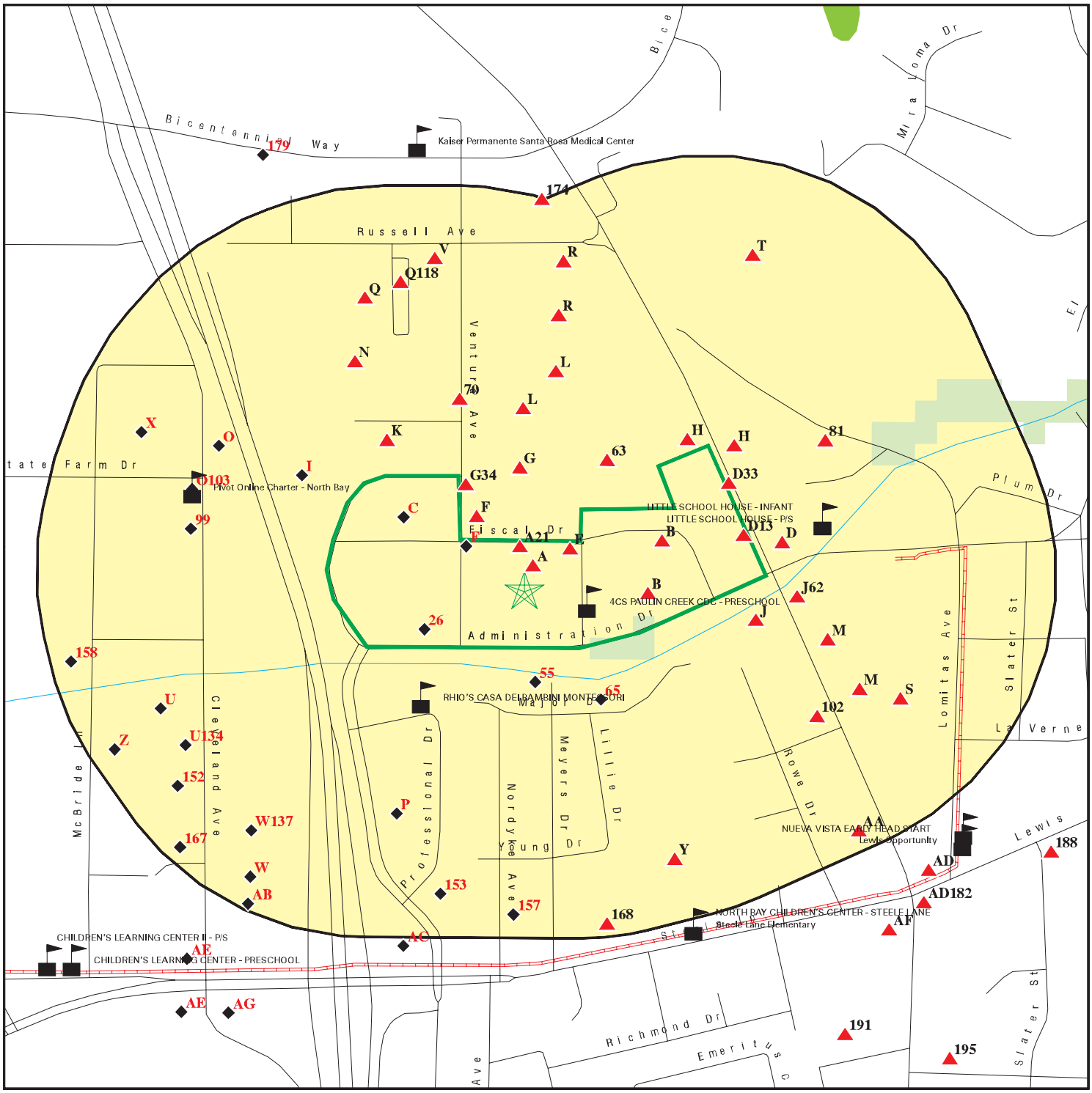
Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Sonoma County Complex	CLIENT:	EBA Engineering
ADDRESS:	575 Administration Drive Santa Rosa CA 95403	CONTACT:	David Noren
		INQUIRY #:	8085482.2s
LAT/LONG:	38.464843 / 122.723312	DATE:	August 21, 2025 3:24 pm

Copyright © 2025 EDR, Inc. © 2015 TomTom Rel. 2015.

DETAIL MAP - 8085482.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Sonoma County Complex	CLIENT: EBA Engineering
ADDRESS: 575 Administration Drive Santa Rosa CA 95403	CONTACT: David Noren INQUIRY #: 8085482.2s
LAT/LONG: 38.464843 / 122.723312	DATE: August 21, 2025 3:28 pm

Copyright © 2025 EDR, Inc. © 2015 TomTom Rel. 2015.

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	1	0	NR	NR	1
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	1	NR	1
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		5	3	NR	NR	NR	8
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	1	0	0	NR	1
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	1	0	5	NR	6
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		7	1	11	NR	NR	19
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		2	3	5	NR	NR	10
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		5	0	NR	NR	NR	5
AST	0.250		3	0	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		3	5	NR	NR	NR	8
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		5	0	NR	NR	NR	5
HIST UST	0.250		5	0	NR	NR	NR	5
CA FID UST	0.250		3	0	NR	NR	NR	3
CERS TANKS	0.250		3	0	NR	NR	NR	3
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		1	NR	NR	NR	NR	1
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		26	41	NR	NR	NR	67
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		1	NR	NR	NR	NR	1
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		4	NR	NR	NR	NR	4
ECHO	0.001		3	NR	NR	NR	NR	3
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		5	1	8	NR	NR	14
UST FINDER	0.250		2	0	NR	NR	NR	2
E MANIFEST	0.250		10	34	NR	NR	NR	44
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		5	1	8	NR	NR	14
CUPA Listings	0.250		1	0	NR	NR	NR	1
DRYCLEANERS	0.250		0	2	NR	NR	NR	2
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		5	0	8	NR	NR	13
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	1	NR	NR	NR	1
HWTS	0.001	5	17	NR	NR	NR	NR	22
HAZNET	0.001	4	13	NR	NR	NR	NR	17
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	2	3	13	NR	18
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		9	136	99	43	20	0	307

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **FARM USED OIL SONOMA COUNTY** **HWTS** **S113019709**
Target **575 ADMINISTRATION DR VARIOUS LOCATIONS** **HAZNET** **N/A**
Property **SANTA ROSA, CA 95403**

Site 1 of 10 in cluster A

Actual:
151 ft.

HWTS:

Name:	FARM USED OIL SONOMA COUNTY
Address:	575 ADMINISTRATION DR VARIOUS LOCATIONS
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAF000000049
Inactive Date:	11/21/2005
Create Date:	04/09/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	8810 CAL CENTER DR
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95826
Owner Name:	DEPT OF TOXIC SUBSTANCES CONTROL
Owner Address:	8810 CAL CENTER DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SACRAMENTO, CA 95826
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CINDY RILEY
Contact Address:	8810 CAL CENTER DR
Contact Address 2:	Not reported
City,State,Zip:	SACRAMENTO, CA 95826
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.464709
Longitude:	-122.726308

NAICS:

EPA ID:	CAF000000049
Create Date:	2003-04-09 14:55:20.543
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2003-04-09 14:55:20.54300
Inactive Date:	2005-11-21 15:01:00
Facility Name:	FARM USED OIL SONOMA COUNTY
Facility Address:	575 ADMINISTRATION DR
Facility Address 2:	VARIOUS LOCATIONS
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

HAZNET:

Name:	FARM USED OIL SONOMA COUNTY
Address:	575 ADMINISTRATION DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	CINDY RILEY

FARM USED OIL SONOMA COUNTY (Continued) **S113019709**

Telephone: 9162550879
Mailing Name: Not reported
Mailing Address: 8810 CAL CENTER DR

Year: 2003
Gepaid: CAF000000049
TSD EPA ID: IND000646943
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: R01 - Recycler
Tons: 0.025

Year: 2003
Gepaid: CAF000000049
TSD EPA ID: IND000646943
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: T03 - Treatment, Incineration
Tons: 0.17

Additional Information:
Year: 2003
Gen EPA ID: CAF000000049

Shipment Date: 20031223
Creation Date: 8/20/2004 9:41:48
Receipt Date: 20040116
Manifest ID: 22853973
Trans EPA ID: CAR000088732
Trans Name: POLLUTION CONTROL INDUSTRIES
Trans 2 EPA ID: UTD981552425
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: IND000646943
Trans Name: POLLUTION CONTROL INDUSTRIES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: R01 - Recycler
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031223
Creation Date: 8/20/2004 9:41:48
Receipt Date: 20040116
Manifest ID: 22853973
Trans EPA ID: CAR000088732
Trans Name: POLLUTION CONTROL INDUSTRIES
Trans 2 EPA ID: UTD981552425
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: IND000646943
Trans Name: POLLUTION CONTROL INDUSTRIES

FARM USED OIL SONOMA COUNTY (Continued) **S113019709**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031223
Creation Date:	8/20/2004 9:41:48
Receipt Date:	20040116
Manifest ID:	22853973
Trans EPA ID:	CAR000088732
Trans Name:	POLLUTION CONTROL INDUSTRIES
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	IND000646943
Trans Name:	POLLUTION CONTROL INDUSTRIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031223
Creation Date:	8/20/2004 9:41:48
Receipt Date:	20040116
Manifest ID:	22853973
Trans EPA ID:	CAR000088732
Trans Name:	POLLUTION CONTROL INDUSTRIES
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	IND000646943
Trans Name:	POLLUTION CONTROL INDUSTRIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported

FARM USED OIL SONOMA COUNTY (Continued) **S113019709**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A2 **COUNTY OF SONOMA** **HWTS** **S124669752**
Target **575 ADMINISTRATION DRIVE** **N/A**
Property **SANTA ROSA, CA 95403**

Site 2 of 10 in cluster A

Actual: **151 ft.**

HWTS:
Name: COUNTY OF SONOMA
Address: 575 ADMINISTRATION DRIVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC002950130
Inactive Date: 05/29/2018
Create Date: 02/26/2018
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: MIKE VOLATILE
Mailing Address 2: CA
Mailing City,State,Zip: SA 95403
Owner Name: SONOMA COUNTY AIRPORT
Owner Address: 2175 AIRPORT BLVD
Owner Address 2: Not reported
Owner City,State,Zip: SANTA ROSA, CA 95403
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: MIKE VOLATILE
Contact Address: 2300 COUNTY CENTER DRIVE SUITE 220
Contact Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 38.464183
Longitude: -122.725704

A3 **COUNTY OF SONOMA** **HWTS** **S112942529**
Target **575 ADMINISTRATION DR** **HAZNET** **N/A**
Property **SANTA ROSA, CA 95403**

Site 3 of 10 in cluster A

Actual: **151 ft.**

HWTS:
Name: COUNTY OF SONOMA
Address: 575 ADMINISTRATION DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC002585549
Inactive Date: 08/16/2005
Create Date: 01/05/2005

COUNTY OF SONOMA (Continued) **S112942529**

Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	COUNTY OF SONOMA
Owner Address:	2680 VENTURA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK DONAHUE
Contact Address:	2680 VENTURA AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464709
Longitude:	-122.726308

HAZNET:

Name:	COUNTY OF SONOMA
Address:	575 ADMINISTRATION DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	FRANK DONAHUE
Telephone:	7075652956
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Year:	2005
Gepaid:	CAC002585549
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.4214

Additional Information:

Year:	2005
Gen EPA ID:	CAC002585549
Shipment Date:	20050202
Creation Date:	4/2/2005 18:31:07
Receipt Date:	20050208
Manifest ID:	24079744
Trans EPA ID:	CAD073609896
Trans Name:	KARCHER ENVIRONMENTAL
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRON & ENERGY
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported

COUNTY OF SONOMA (Continued) **S112942529**

TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A4 **PLANNING DEPARTMENT** **HWTS** **S113039376**
Target **575 ADMINISTRATION DRIVE ROOM** **HAZNET** **N/A**
Property **SANTA ROSA, CA 95403**

Site 4 of 10 in cluster A

Actual:
151 ft.

HWTS:

Name:	PLANNING DEPARTMENT
Address:	575 ADMINISTRATION DRIVE ROOM
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000044206
Inactive Date:	06/30/1997
Create Date:	02/15/1991
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	575 ADMINISTRATION DR
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954032815
Owner Name:	COUNTY OF SONOMA
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KEN MEYER
Contact Address:	INACTIVE PER VQ97 NK
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.464709
Longitude:	-122.726308

HAZNET:

Name:	PLANNING DEPARTMENT
Address:	575 ADMINISTRATION DRIVE ROOM
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954030000
Contact:	KEN MEYER
Telephone:	--

PLANNING DEPARTMENT (Continued) **S113039376**

Mailing Name: Not reported
Mailing Address: 575 ADMINISTRATION DR

Year: 1997
Gepaid: CAL000044206
TSD EPA ID: CAL922955281
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.0417

Year: 1992
Gepaid: CAL000044206
TSD EPA ID: ARD069748192
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H01 - Transfer Station
Tons: 0.06

Additional Information:
Year: 1997
Gen EPA ID: CAL000044206

Shipment Date: 19970902
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970902
Manifest ID: 96767658
Trans EPA ID: CAL922955281
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAL922955281
Trans Name: Not reported
TSDF Alt EPA ID: CAL922955281
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.0417
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A5 **COUNTY OF SONOMA** **HWTS** **S112953788**
Target **575 ADMINISTRATION DR** **HAZNET** **N/A**
Property **SANTA ROSA, CA 95403**

Site 5 of 10 in cluster A

Actual: 151 ft.

HWTS:
Name: COUNTY OF SONOMA
Address: 575 ADMINISTRATION DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403

COUNTY OF SONOMA (Continued) **S112953788**

EPA ID:	CAC002604103
Inactive Date:	11/21/2006
Create Date:	05/24/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954032821
Owner Name:	COUNTY OF SONOMA
Owner Address:	2680 VENTURA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954032821
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK DONAHUE
Contact Address:	2680 VENTURA AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032821
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464671
Longitude:	-122.726287

HAZNET:

Name:	COUNTY OF SONOMA
Address:	575 ADMINISTRATION DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032823
Contact:	FRANK DONAHUE
Telephone:	7075652956
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Year:	2006
Gepaid:	CAC002604103
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.15

Additional Information:

Year:	2006
Gen EPA ID:	CAC002604103
Shipment Date:	20060822
Creation Date:	10/5/2006 18:32:01
Receipt Date:	20060829
Manifest ID:	24562252
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MGMT GROUP OF CA INC
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL INDUSTRIES

COUNTY OF SONOMA (Continued) **S112953788**

TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B6 **THE COUNTY OF SONOMA** **HWTS** **S112916599**
300 FISCAL DR **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 1 of 13 in cluster B

Relative: Higher
Actual: 157 ft.

HWTS:

Name:	THE COUNTY OF SONOMA
Address:	300 FISCAL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002372831
Inactive Date:	09/10/2002
Create Date:	10/16/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6201 EASTSIDE RD
Mailing Address 2:	CA
Mailing City,State,Zip:	FO 954360000
Owner Name:	THE COUNTY OF SONOMA
Owner Address:	6201 EASTSIDE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FORESTVILLE, CA 954360000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BILL GOODANETZ
Contact Address:	300 FISCAL DR
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954030000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.465571
Longitude:	-122.720919

HAZNET:

Name:	THE COUNTY OF SONOMA
Address:	300 FISCAL DR
Address 2:	Not reported

THE COUNTY OF SONOMA (Continued) **S112916599**

City,State,Zip:	SANTA ROSA, CA 954030000
Contact:	BILL GOODANETZ
Telephone:	7075651175
Mailing Name:	Not reported
Mailing Address:	6201 EASTSIDE RD
Year:	2001
Gepaid:	CAC002372831
TSD EPA ID:	AZD980892731
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.015
Year:	2001
Gepaid:	CAC002372831
TSD EPA ID:	AZD980892731
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.153
Year:	2001
Gepaid:	CAC002372831
TSD EPA ID:	AZD980892731
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.228

Additional Information:

Year:	2001
Gen EPA ID:	CAC002372831
Shipment Date:	20011209
Creation Date:	7/10/2002 18:30:49
Receipt Date:	20011219
Manifest ID:	20437579
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.153
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011209

THE COUNTY OF SONOMA (Continued) **S112916599**

Creation Date:	7/10/2002 18:30:49
Receipt Date:	20011219
Manifest ID:	20437579
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011209
Creation Date:	7/10/2002 18:30:49
Receipt Date:	20011219
Manifest ID:	20437579
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.228
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B7 **SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD** **HWTS S113135442**
300 FISCAL DR **HAZNET N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 2 of 13 in cluster B

Relative: HWTS:
Higher

Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Address:	300 FISCAL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403

Actual:
157 ft.

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

EPA ID:	CAL000289931
Inactive Date:	06/30/2021
Create Date:	01/03/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DR
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954030000
Owner Name:	SONOMA COUNTY REGIONAL PARKS
Owner Address:	5390 MONTGOMERY DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954033029
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BERT WHITAKER
Contact Address:	2300 COUNTY CENTER DR SUITE 120A
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.465434
Longitude:	-122.724322

NAICS:

EPA ID:	CAL000289931
Create Date:	2014-12-16 05:37:50.997
NAICS Code:	48711
NAICS Description:	Scenic and Sightseeing Transportation, Land
Issued EPA ID Date:	2005-01-03 10:33:30.21700
Inactive Date:	Not reported
Facility Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address:	300 FISCAL DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

EPA ID:	CAL000289931
Create Date:	2010-11-22 13:00:50.000
NAICS Code:	48721
NAICS Description:	Scenic and Sightseeing Transportation, Water
Issued EPA ID Date:	2005-01-03 10:33:30.21700
Inactive Date:	Not reported
Facility Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address:	300 FISCAL DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

EPA ID:	CAL000289931
Create Date:	2014-12-16 05:37:50.997
NAICS Code:	48799

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

NAICS Description: Scenic and Sightseeing Transportation, Other
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 532292
NAICS Description: Recreational Goods Rental
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 561599
NAICS Description: All Other Travel Arrangement and Reservation Services
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 61162
NAICS Description: Sports and Recreation Instruction
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 611699
NAICS Description: All Other Miscellaneous Schools and Instruction

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71119
NAICS Description: Other Performing Arts Companies
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 711219
NAICS Description: Other Spectator Sports
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71131
NAICS Description: Promoters of Performing Arts, Sports, and Similar Events with Facilities
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71132
NAICS Description: Promoters of Performing Arts, Sports, and Similar Events without

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

Facilities
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71219
NAICS Description: Nature Parks and Other Similar Institutions
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71321
NAICS Description: Casinos (except Casino Hotels)
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71329
NAICS Description: Other Gambling Industries
Issued EPA ID Date: 2005-01-03 10:33:30.21700
Inactive Date: Not reported
Facility Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address: 300 FISCAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

EPA ID: CAL000289931
Create Date: 2014-12-16 05:37:50.997
NAICS Code: 71392
NAICS Description: Skiing Facilities

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

Issued EPA ID Date:	2005-01-03 10:33:30.21700
Inactive Date:	Not reported
Facility Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address:	300 FISCAL DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

EPA ID:	CAL000289931
Create Date:	2014-12-16 05:37:50.997
NAICS Code:	71394
NAICS Description:	Fitness and Recreational Sports Centers
Issued EPA ID Date:	2005-01-03 10:33:30.21700
Inactive Date:	Not reported
Facility Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address:	300 FISCAL DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

EPA ID:	CAL000289931
Create Date:	2005-01-03 10:33:30.293
NAICS Code:	71399
NAICS Description:	All Other Amusement and Recreation Industries
Issued EPA ID Date:	2005-01-03 10:33:30.21700
Inactive Date:	Not reported
Facility Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Facility Address:	300 FISCAL DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

HAZNET:

Name:	SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Address:	300 FISCAL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	BERT WHITAKER
Telephone:	7075652041
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CTR DR

Year:	2015
Gepaid:	CAL000289931
TSD EPA ID:	CAD059494310
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

Year:	2005
Gepaid:	CAL000289931
TSD EPA ID:	CAT080033681
CA Waste Code:	-
Disposal Method:	T03 - Treatment, Incineration
Tons:	Not reported

Year:	2005
Gepaid:	CAL000289931
TSD EPA ID:	CAT080033681
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	-
Tons:	0.22935

Additional Information:

Year:	2015
Gen EPA ID:	CAL000289931
Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151123
Manifest ID:	005108737SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAL000289931
Shipment Date:	20050127
Creation Date:	5/29/2005 18:30:53
Receipt Date:	20050204
Manifest ID:	23749793
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **S113135442**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050127
Creation Date:	5/29/2005 18:30:53
Receipt Date:	20050204
Manifest ID:	23749793
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B8 **SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD** **FINDS 1024668435**
300 FISCAL DR **ECHO N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 3 of 13 in cluster B

Relative:
Higher

Actual:
157 ft.

FINDS:
Registry ID: 110070456829

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **1024668435**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024668435
Registry ID: 110070456829

DFR URL:
Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Address: 300 Fiscal Dr
City,State,Zip: SANTA ROSA, CA 95403

B9 **GROUNDS MAINTENANCE CORP YARD** **FINDS** **1016420924**
300 FISCAL DRIVE **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 4 of 13 in cluster B

Relative: Higher
Actual: 157 ft.

FINDS:
Registry ID: 110055683336

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B10 **CNTY OF SONOMA/PROBATION CAMP** **HWTS** **S113099058**
300 FISCAL DR **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
1 ft.

Site 5 of 13 in cluster B

Relative: Higher
Actual: 157 ft.

HWTS:
Name: CNTY OF SONOMA/PROBATION CAMP
Address: 300 FISCAL DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95401
EPA ID: CAL000189097
Inactive Date: 06/30/1998

CNTY OF SONOMA/PROBATION CAMP (Continued) **S113099058**

Create Date:	03/19/1998
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6201 EASTSIDE RD
Mailing Address 2:	CA
Mailing City,State,Zip:	FO 954360000
Owner Name:	CNTY OF SONOMA/PROBATION CAMP
Owner Address:	6201 EASTSIDE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FORESTVILLE, CA 954360000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BOB WHEELER/FIELD SUPERV
Contact Address:	INACT PER 98VQ FINAL NOTICE - DR
Contact Address 2:	Not reported
City,State,Zip:	FORESTVILLE, CA 954360000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.465433
Longitude:	-122.724378

HAZNET:

Name:	CNTY OF SONOMA/PROBATION CAMP
Address:	300 FISCAL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	BOB WHEELER/FIELD SUPERV
Telephone:	7075271175
Mailing Name:	Not reported
Mailing Address:	6201 EASTSIDE RD
Year:	1998
Gepaid:	CAL000189097
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H01 - Transfer Station
Tons:	0
Year:	1998
Gepaid:	CAL000189097
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	D99 - Disposal, Other
Tons:	0.17

Additional Information:

Year:	1998
Gen EPA ID:	CAL000189097
Shipment Date:	19980409
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980417

CNTY OF SONOMA/PROBATION CAMP (Continued) **S113099058**

Manifest ID:	96737826
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980409
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980417
Manifest ID:	96737781
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B11 **SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD** **RCRA NonGen / NLR** **1024810483**
300 FISCAL DR **CAL000289931**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 6 of 13 in cluster B

Relative: **Higher**
Actual: **157 ft.**

RCRA Listings:

Date Form Received by Agency:	20050103
Handler Name:	Sonoma County Regional Parks Maintenance Corp Yard
Handler Address:	300 Fiscal Dr
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000289931
Contact Name:	BERT WHITAKER

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) 1024810483

Contact Address:		2300 COUNTY CENTER DR SUITE 120A
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-2041
Contact Fax:		707-579-8247
Contact Email:		BERT.WHITAKER@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DR
Mailing City,State,Zip:		SANTA ROSA, CA 95403-0000
Owner Name:	Sonoma County Regional Parks	
Owner Type:		Other
Operator Name:	Bert Whitaker	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **1024810483**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BERT WHITAKER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DR SUITE 120A
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2041
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SONOMA COUNTY REGIONAL PARKS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5390 MONTGOMERY DR
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403-3029
Owner/Operator Telephone: 707-565-2041
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20050103
Handler Name: SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 48711
NAICS Description: Scenic And Sightseeing Transportation, Land

NAICS Code: 48721
NAICS Description: Scenic And Sightseeing Transportation, Water

NAICS Code: 48799
NAICS Description: Scenic And Sightseeing Transportation, Other

NAICS Code: 561599

SONOMA COUNTY REGIONAL PARKS MAINTENANCE CORP YARD (Continued) **1024810483**

NAICS Description: All Other Travel Arrangement And Reservation Services

NAICS Code: 56299
NAICS Description: All Other Waste Management Services

NAICS Code: 61162
NAICS Description: Sports And Recreation Instruction

NAICS Code: 611699
NAICS Description: All Other Miscellaneous Schools And Instruction

NAICS Code: 71119
NAICS Description: Other Performing Arts Companies

NAICS Code: 711219
NAICS Description: Other Spectator Sports

NAICS Code: 71131
NAICS Description: Promoters Of Performing Arts, Sports, And Similar Events With Facilities

NAICS Code: 71132
NAICS Description: Promoters Of Performing Arts, Sports, And Similar Events Without Facilities

NAICS Code: 71219
NAICS Description: Nature Parks And Other Similar Institutions

NAICS Code: 71321
NAICS Description: Casinos (Except Casino Hotels)

NAICS Code: 71329
NAICS Description: Other Gambling Industries

NAICS Code: 71392
NAICS Description: Skiing Facilities

NAICS Code: 71394
NAICS Description: Fitness And Recreational Sports Centers

NAICS Code: 71399
NAICS Description: All Other Amusement And Recreation Industries

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C12 **SONOMA COUNTY RECORDER** **HWTS** **S123617753**
585 FISCAL DR RM 103F **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 1 of 3 in cluster C

Relative: Lower

Actual: 150 ft.

HWTS:

Name:	SONOMA COUNTY RECORDER
Address:	585 FISCAL DR RM 103F
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000089188
Inactive Date:	02/06/2014
Create Date:	10/25/1994
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DRIVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954030000
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DRIVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954030000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.465439
Longitude:	-122.726027

NAICS:

EPA ID:	CAL000089188
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	812921
NAICS Description:	Photofinishing Laboratories (except One-Hour)
Issued EPA ID Date:	1994-10-25 00:00:00
Inactive Date:	2014-02-06 00:00:00
Facility Name:	SONOMA COUNTY RECORDER
Facility Address:	585 FISCAL DR RM 103F
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954032819

EPA ID:	CAL000089188
Create Date:	2014-02-06 11:42:09.153
NAICS Code:	92119
NAICS Description:	Other General Government Support
Issued EPA ID Date:	1994-10-25 00:00:00
Inactive Date:	2014-02-06 00:00:00
Facility Name:	SONOMA COUNTY RECORDER
Facility Address:	585 FISCAL DR RM 103F

SONOMA COUNTY RECORDER (Continued) **S123617753**

Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 954032819

HAZNET:
Name: SONOMA COUNTY RECORDER
Address: 585 FISCAL DR RM 103F
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 954032819
Contact: P ALSBURY SUPERVISING RECORDER
Telephone: 7075653129
Mailing Name: Not reported
Mailing Address: 585 FISCAL DR RM 103F

Year: 2011
Gepaid: CAL000089188
TSD EPA ID: NVT330010000
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.02

Year: 2010
Gepaid: CAL000089188
TSD EPA ID: NVT330010000
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.05

Year: 2010
Gepaid: CAL000089188
TSD EPA ID: NVT330010000
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.05

Year: 2009
Gepaid: CAL000089188
TSD EPA ID: CAD028409019
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.05

Year: 2006
Gepaid: CAL000089188
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 3.3712

Year: 2005

SONOMA COUNTY RECORDER (Continued) **S123617753**

Gepaid: CAL000089188
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: -
Tons: 0.4214

Year: 2004
Gepaid: CAL000089188
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H01 - Transfer Station
Tons: 0.045

Year: 2003
Gepaid: CAL000089188
TSD EPA ID: CAD008252405
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: -
Tons: 0.02085

Year: 2003
Gepaid: CAL000089188
TSD EPA ID: CA0000084517
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H01 - Transfer Station
Tons: 0.0834

Year: 2003
Gepaid: CAL000089188
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.2107

Click this hyperlink while viewing on your computer to access
11 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2011
Gen EPA ID: CAL000089188

Shipment Date: 20110216
Creation Date: 8/25/2011 18:30:27
Receipt Date: 20110228
Manifest ID: 003337088FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 135 - Unspecified aqueous solution
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

SONOMA COUNTY RECORDER (Continued) **S123617753**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL000089188
Shipment Date:	20100917
Creation Date:	2/18/2011 18:30:17
Receipt Date:	20101004
Manifest ID:	003337087FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100917
Creation Date:	2/18/2011 18:30:17
Receipt Date:	20101004
Manifest ID:	003337087FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100

SONOMA COUNTY RECORDER (Continued) **S123617753**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAL000089188
Shipment Date:	20090728
Creation Date:	9/9/2009 18:30:30
Receipt Date:	20090731
Manifest ID:	005217839JJK
Trans EPA ID:	CAL923255012
Trans Name:	JAKELA INC
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.05
Waste Quantity:	2100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAL000089188
Shipment Date:	20060103
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060105
Manifest ID:	24562187
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MGMT GROUP OF CA INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY ROAD LANDFILL
TSDF Alt EPA ID:	CAD982042475
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	3.3712

SONOMA COUNTY RECORDER (Continued) **S123617753**

Waste Quantity: 4
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2005
Gen EPA ID: CAL000089188

Shipment Date: 20050922
Creation Date: 4/13/2006 18:48:46
Receipt Date: 20050928
Manifest ID: 24079713
Trans EPA ID: CAD073609893
Trans Name: KARCHER ENVIRONMENTAL INC
Trans 2 EPA ID: CAR000037283
Trans 2 Name: WORLD ENVIRONMENTAL
TSDF EPA ID: CAD982042475
Trans Name: NWS HAY ROAD LANDFILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.4214
Waste Quantity: 0.5
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2004
Gen EPA ID: CAL000089188

Shipment Date: 20040806
Creation Date: 1/4/2005 18:32:14
Receipt Date: 20040812
Manifest ID: 23702979
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H01 - Transfer Station
Quantity Tons: 0.045

SONOMA COUNTY RECORDER (Continued) **S123617753**

Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAL000089188
Shipment Date:	20031218
Creation Date:	8/17/2004 10:07:55
Receipt Date:	Not reported
Manifest ID:	22549122
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030721
Creation Date:	7/26/2004 18:31:36
Receipt Date:	20030723
Manifest ID:	22651654
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SONOMA COUNTY RECORDER (Continued) **S123617753**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030601
Creation Date:	9/9/2003 18:30:52
Receipt Date:	Not reported
Manifest ID:	22049779
Trans EPA ID:	CAD073609893
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030520
Creation Date:	7/20/2004 12:52:02
Receipt Date:	20030604
Manifest ID:	22049773
Trans EPA ID:	CAD073609893
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAL000089188
Shipment Date:	19970915
Creation Date:	7/23/1998 0:00:00

SONOMA COUNTY RECORDER (Continued) **S123617753**

Receipt Date:	19970917
Manifest ID:	96841631
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970625
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970630
Manifest ID:	96786744
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970409
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970415
Manifest ID:	96800104
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517

SONOMA COUNTY RECORDER (Continued) **S123617753**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1996
Gen EPA ID:	CAL000089188
Shipment Date:	19961120
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961122
Manifest ID:	96463889
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961015
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961018
Manifest ID:	96513115
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208

SONOMA COUNTY RECORDER (Continued) **S123617753**

Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960717
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960719
Manifest ID:	96139629
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960426
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960501
Manifest ID:	96258933
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960220

SONOMA COUNTY RECORDER (Continued) **S123617753**

Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960222
Manifest ID:	95485241
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1995
Gen EPA ID:	CAL000089188
Shipment Date:	19951201
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951204
Manifest ID:	95552906
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950628
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950707
Manifest ID:	95456304
Trans EPA ID:	CAD982445132
Trans Name:	Not reported

SONOMA COUNTY RECORDER (Continued) **S123617753**

Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950421
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950426
Manifest ID:	95356699
Trans EPA ID:	CAD982445132
Trans Name:	Not reported
Trans 2 EPA ID:	CAD070148432
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950222
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950224
Manifest ID:	95307535
Trans EPA ID:	CAD982445132
Trans Name:	Not reported
Trans 2 EPA ID:	CAD070148432
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration

SONOMA COUNTY RECORDER (Continued) **S123617753**

Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

D13 **SONOMA COUNTY OF** **HWTS S123753414**
2555 MENDOCINO AVE 104S **HAZNET N/A**
< 1/8 **SANTA ROSA, CA 95401**
1 ft.

Site 1 of 9 in cluster D

Relative: Higher
Actual: 161 ft.

HWTS:

Name:	SONOMA COUNTY OF
Address:	2555 MENDOCINO AVE 104S
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAD080126444
Inactive Date:	01/01/1995
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2604 VENTURA AVEVE 101P
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954010000
Owner Name:	COUNTY OF SONOMA
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACT PER SURVEY 2/15/95 CM
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.465753
Longitude:	-122.719803

HAZNET:

Name:	SONOMA COUNTY OF
Address:	2555 MENDOCINO AVE 104S
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	INACT PER SURVEY 2/15/95 CM
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2604 VENTURA AVEVE 101P
Year:	1989

SONOMA COUNTY OF (Continued) **S123753414**

Gepaid: CAD080126444
TSD EPA ID: CAT080010101
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: H01 - Transfer Station
Tons: 0.0834

Year: 1987
Gepaid: CAD080126444
TSD EPA ID: CAD980884183
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: H01 - Transfer Station
Tons: 0.175

Year: 1985
Gepaid: CAD080126444
TSD EPA ID: CAD020748125
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: 03 -
Tons: 0.6

Year: 1984
Gepaid: CAD080126444
TSD EPA ID: CAD067825364
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: H01 - Transfer Station
Tons: 0.8872

Year: 1984
Gepaid: CAD080126444
TSD EPA ID: CAD980884183
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: H01 - Transfer Station
Tons: 0.7

Year: 1983
Gepaid: CAD080126444
TSD EPA ID: CAT000646117
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: 14 -
Tons: 2.5228

C14 **COUNTY OF SONOMA** **HWTS** **S123596878**
585 FISCAL DR **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 2 of 3 in cluster C

Relative: Lower
Actual: 150 ft.

HWTS:
Name: COUNTY OF SONOMA
Address: 585 FISCAL DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC002808248
Inactive Date: 06/23/2015
Create Date: 03/24/2015
Last Act Date: Not reported
Mailing Name: Not reported

COUNTY OF SONOMA (Continued) **S123596878**

Mailing Address:	2300 COUNTY CENTER DR
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	COUNTY OF SONOMA
Owner Address:	2300 COUNTY CENTER DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	COUNTY OF SONOMA
Contact Address:	2300 COUNTY CENTER DR
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.465506
Longitude:	-122.725984

HAZNET:

Name:	COUNTY OF SONOMA
Address:	585 FISCAL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032824
Contact:	COUNTY OF SONOMA
Telephone:	7075651300
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DR
Year:	2015
Gepaid:	CAC002808248
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.45

Additional Information:

Year:	2015
Gen EPA ID:	CAC002808248
Shipment Date:	20150330
Creation Date:	6/23/2015 22:15:22
Receipt Date:	20150330
Manifest ID:	014297019JJK
Trans EPA ID:	CAL000390428
Trans Name:	CVE NB CONTRACTING GROUP INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

COUNTY OF SONOMA (Continued) **S123596878**

Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.45
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

C15 **SONOMA COUNTY GENERAL SERVICES FDM** **HWTS** **S124634313**
585 FISCAL DR **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 3 of 3 in cluster C

Relative: HWTS:
Lower

Name:	SONOMA COUNTY GENERAL SERVICES FDM
Address:	585 FISCAL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002808682
Inactive Date:	06/25/2015
Create Date:	03/26/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DR STE 220A
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954033010
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954032823
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DR STE 220A
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033010
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.465506
Longitude:	-122.725984

Actual:
150 ft.

NAICS:

EPA ID:	CAC002808682
Create Date:	2015-03-26 11:33:17.203
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2015-03-26 11:33:17.20300
Inactive Date:	2015-06-25 11:33:17.20300
Facility Name:	SONOMA COUNTY GENERAL SERVICES FDM

SONOMA COUNTY GENERAL SERVICES FDM (Continued) **S124634313**

Facility Address:	585 FISCAL DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954032824

B16 **COUNTY OF SONOMA** **HWTS S112978582**
2550 PAULIN DR **HAZNET N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 7 of 13 in cluster B

Relative: Higher
Actual: 156 ft.

HWTS:

Name:	COUNTY OF SONOMA
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002643428
Inactive Date:	12/14/2009
Create Date:	06/16/2009
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	COUNTY OF SONOMA
Owner Address:	2680 VENTURA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK DONAHUE
Contact Address:	2680 VENTURA AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464359
Longitude:	-122.722392

HAZNET:

Name:	COUNTY OF SONOMA
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	FRANK DONAHUE
Telephone:	7075652956
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Year:	2009
Gepaid:	CAC002643428

COUNTY OF SONOMA (Continued) **S112978582**

TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4

Additional Information:
Year: 2009
Gen EPA ID: CAC002643428

Shipment Date: 20090707
Creation Date: 8/17/2009 18:30:31
Receipt Date: 20090716
Manifest ID: 001962629JJK
Trans EPA ID: CAL000224869
Trans Name: ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982042475
Trans Name: NWS HAY ROAD LANDFILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.4
Waste Quantity: 1
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

B17 **SONOMA COUNTY, GENERAL SERVICES FDM** **HWTS S123597316**
2550 PAULIN DR **HAZNET N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 8 of 13 in cluster B

Relative: Higher
Actual: 156 ft.

HWTS:
Name: SONOMA COUNTY, GENERAL SERVICES FDM
Address: 2550 PAULIN DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC002811742
Inactive Date: 07/22/2015
Create Date: 04/22/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2300 COUNTY CENTER DR STE A220
Mailing Address 2: CA
Mailing City,State,Zip: SA 954033010
Owner Name: COUNTY OF SONOMA
Owner Address: 575 ADMINISTRATION DR

SONOMA COUNTY, GENERAL SERVICES FDM (Continued) **S123597316**

Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954032823
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DR STE A220
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033010
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464448
Longitude:	-122.722363

NAICS:

EPA ID:	CAC002811742
Create Date:	2015-04-22 08:26:37.267
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2015-04-22 08:26:37.27000
Inactive Date:	2015-07-22 08:26:37.25700
Facility Name:	SONOMA COUNTY, GENERAL SERVICES FDM
Facility Address:	2550 PAULIN DR
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954032826

HAZNET:

Name:	SONOMA COUNTY, GENERAL SERVICES FDM
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032826
Contact:	MIKE VOLATILE
Telephone:	7075651957
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DR STE A220
Year:	2015
Gepaid:	CAC002811742
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	16.1
Year:	2015
Gepaid:	CAC002811742
TSD EPA ID:	CAD028409019
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6

SONOMA COUNTY, GENERAL SERVICES FDM (Continued) **S123597316**

Additional Information:

Year:	2015
Gen EPA ID:	CAC002811742
Shipment Date:	20150528
Creation Date:	7/16/2015 22:15:18
Receipt Date:	20150529
Manifest ID:	014317502JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.6
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150528
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150612
Manifest ID:	014317503JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	CAR000217513
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150520
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150522

SONOMA COUNTY, GENERAL SERVICES FDM (Continued) **S123597316**

Manifest ID:	014317501JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	6.9
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150513
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150515
Manifest ID:	008479474JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.6
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B18 **CHMIRS** **S100216805**
2550 PAULIN DR. **N/A**
< 1/8 **SANTA ROSA, CA 95404**
1 ft.

Site 9 of 13 in cluster B

Relative: CHMIRS:
Higher

Name:	Not reported
Address:	2550 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95404
OES Incident Number:	904690

Actual:
156 ft.

(Continued) **S100216805**

OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**05-FEB-89**
Property Use:	500
Agency Id Number:	49145
Agency Incident Number:	840
Time Notified:	1242
Time Completed:	1535
Surrounding Area:	099
Estimated Temperature:	42
Property Management:	K
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	2
Responding Agency Personel # Of Injuries:	1
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	WESLEY V. KITCHEL #38
Report Date:	05-FEB-89
Facility Telephone:	707 576-5311
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	05-FEB-89
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	03-MAY-90
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported

(Continued) **S100216805**

#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Not reported

E19 **SONOMA CO REGIONAL OCC PROGRAM** **HWTS** **S124776046**
410 FISCAL DRIVE ROOM 111E **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 1 of 2 in cluster E

Relative: HWTS:
Higher

Name:	SONOMA CO REGIONAL OCC PROGRAM
Address:	410 FISCAL DRIVE ROOM 111E
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000043556
Inactive Date:	01/01/1995
Create Date:	01/08/1991
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	410 FISCAL DRIVE ROOM 111E
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954030000
Owner Name:	SONOMA CO REG OC PRGS
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACT UNDELVR SURVEY 12-21-94
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.465244
Longitude:	-122.720587

Actual:
153 ft.

B20 **COUNTY OF SONOMA** **HWTS** **S112934408**
2550 PAULIN DR **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 10 of 13 in cluster B

Relative: HWTS:
Higher

Name:	COUNTY OF SONOMA
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403

Actual:
156 ft.

COUNTY OF SONOMA (Continued) **S112934408**

EPA ID:	CAC002572626
Inactive Date:	06/22/2004
Create Date:	12/08/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DRIVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954030000
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DRIVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954030000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464144
Longitude:	-122.722389

HAZNET:

Name:	COUNTY OF SONOMA
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	FRANK DONAHUE
Telephone:	7075652956
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Year:	2004
Gepaid:	CAC002572626
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	-
Tons:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAC002572626
Shipment Date:	20040105
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20040108
Manifest ID:	22720519
Trans EPA ID:	CAD073609893
Trans Name:	KARCHER ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & ENERGY

COUNTY OF SONOMA (Continued) **S112934408**

TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	6
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A21 **COUNTY OF SONOMA FUELING** **HWTS** **S124596474**
2695 PAULIN DR **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 6 of 10 in cluster A

Relative: Higher
Actual: 152 ft.

HWTS:

Name:	COUNTY OF SONOMA FUELING
Address:	2695 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002628398
Inactive Date:	09/23/2008
Create Date:	03/26/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DR STE A220
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954033010
Owner Name:	COUNTY OF SONOMA FUELING
Owner Address:	2300 COUNTY CENTER DR STE A220
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954033010
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	GARY WHITMAN
Contact Address:	2300 COUNTY CENTER DR STE A220
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033010
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464997
Longitude:	-122.722526

F22 **SONOMA COUNTY AIL** **LUST** **S101316136**
VENTURA AVENUE 2777 **N/A**
< 1/8 **SANTA ROSA, CA**
1 ft.

Site 1 of 8 in cluster F

Relative: LUST REG 1:
Lower Region: 1
Actual: Facility ID: 1TSR183
150 ft. Staff Initials: JAT

E23 **SONOMA COUNTY OFFICE OF EDUCATION** **RCRA-SQG** **1000334197**
410 FISCAL DR RM 111E **FINDS** **CAD981982382**
< 1/8 **SANTA ROSA, CA 95401** **ECHO**
1 ft. **HWTS**

Site 2 of 2 in cluster E **HAZNET**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency:		19960901
153 ft. Handler Name:		Sonoma County Office Of Education
Handler Address:		Fiscal Dr Rm 111e
Handler City,State,Zip:		SANTA ROSA, CA 95401
EPA ID:		CAD981982382
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		2
Mailing Address:		FISCAL DR RM FIRST HUNDRED
Mailing City,State,Zip:		SANTA ROSA, CA 95401
Owner Name:	Sonoma County	
Owner Type:		District
Operator Name:	Not Required	
Operator Type:		District
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SONOMA COUNTY	
Legal Status:	District
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	District
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name:	SONOMA COUNTY OFFICE OF EDUCATION
Federal Waste Generator Description:	Small Quantity Generator

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002763956

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000334197
Registry ID: 110002763956

DFR URL:
Name: SONOMA COUNTY OFFICE OF EDUCATION
Address: 410 Fiscal Dr Rm 111e
City,State,Zip: SANTA ROSA, CA 95401

HWTS:
Name: SONOMA COUNTY OFFICE OF EDUCATION
Address: 410 FISCAL DR RM 111E
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95401
EPA ID: CAD981982382
Inactive Date: 04/01/1994
Create Date: 07/03/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 410 FISCAL DR RM 111E

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954010000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACTIVE PER FEE FORM 4-94
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.465262
Longitude:	-122.722702

HAZNET:

Name:	SONOMA COUNTY OFFICE OF EDUCATION
Address:	410 FISCAL DR RM 111E
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	INACTIVE PER FEE FORM 4-94
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	410 FISCAL DR RM 111E
Year:	2003
Gepaid:	CAD981982382
TSD EPA ID:	CAD981429673
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.1251
Year:	1999
Gepaid:	CAD981982382
TSD EPA ID:	CAD981402522
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.1125
Year:	1998
Gepaid:	CAD981982382
TSD EPA ID:	CAD982321879
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.1251
Year:	1998
Gepaid:	CAD981982382
TSD EPA ID:	WAD991281767
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	-
Tons:	0.0114

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

Year:	1996
Gepaid:	CAD981982382
TSD EPA ID:	CAL000121946
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.3753

Year:	1994
Gepaid:	CAD981982382
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.2502

Year:	1993
Gepaid:	CAD981982382
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.2502

Year:	1992
Gepaid:	CAD981982382
TSD EPA ID:	CAT080010101
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.3753

Year:	1989
Gepaid:	CAD981982382
TSD EPA ID:	CAD020748125
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.225

Year:	1989
Gepaid:	CAD981982382
TSD EPA ID:	CAD059494310
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	D99 - Disposal, Other
Tons:	0.0083

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2003
Gen EPA ID:	CAD981982382
Shipment Date:	20030530
Creation Date:	6/22/2004 9:47:57
Receipt Date:	20030602
Manifest ID:	21038563
Trans EPA ID:	CAD981429673
Trans Name:	Not reported

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981429673
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981429673
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1999
Gen EPA ID:	CAD981982382
Shipment Date:	19990204
Creation Date:	4/20/1999 0:00:00
Receipt Date:	19990219
Manifest ID:	98546562
Trans EPA ID:	CAD983594813
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1125
Waste Quantity:	27
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD981982382
Shipment Date:	19980827
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19980922
Manifest ID:	98654868
Trans EPA ID:	CAD063547996
Trans Name:	Not reported

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD991281767
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0114
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980609
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980616
Manifest ID:	98094974
Trans EPA ID:	CAD983594813
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982321879
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982321879
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1996
Gen EPA ID:	CAD981982382

Shipment Date:	19960705
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960705
Manifest ID:	96057475
Trans EPA ID:	CAD983594813
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000121946
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAD981982382
Shipment Date:	19941028
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941103
Manifest ID:	93566412
Trans EPA ID:	CAD982445132
Trans Name:	Not reported
Trans 2 EPA ID:	CAD070148432
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD981982382
Shipment Date:	19931122
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19931123
Manifest ID:	93030678
Trans EPA ID:	CAD982445132
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

SONOMA COUNTY OFFICE OF EDUCATION (Continued) **1000334197**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

F24 **SONOMA COUNTY DEPT. OF PUBLIC WORKS** **LUST** **S103866983**
VENTURA AVENUE 2604 **N/A**
< 1/8 **SANTA ROSA, CA**
1 ft.

Site 2 of 8 in cluster F

Relative: LUST REG 1:
Lower
Region: 1
Actual: Facility ID: 1TSR357
150 ft. Staff Initials: JAT

A25 **SONOMA COUNTY FIRE PREVENTION AND HAZMAT** **RCRA NonGen / NLR** **1027449323**
2550 VENTURA AVENUE **CAC003187112**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 7 of 10 in cluster A

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency:	20220726
152 ft. Handler Name:	Sonoma County Fire Prevention And Hazmat
Handler Address:	2550 Ventura Avenue
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003187112
Contact Name:	SCOTT LAPINSKI
Contact Address:	2550 VENTURA AVENUE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-328-8781
Contact Fax:	Not reported
Contact Email:	SCOTT.LAPINSKI@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2550 VENTURA AVENUE
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name: Scott Lapinski	
Owner Type:	Other

SONOMA COUNTY FIRE PREVENTION AND HAZMAT (Continued) **1027449323**

Operator Name: Scott Lapinski	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220728
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SCOTT LAPINSKI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2550 VENTURA AVENUE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-328-8781
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SONOMA COUNTY FIRE PREVENTION AND HAZMAT (Continued) **1027449323**

Owner/Operator Indicator: Operator
Owner/Operator Name: SCOTT LAPINSKI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2550 VENTURA AVENUE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-328-8781
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220726
Handler Name: SONOMA COUNTY FIRE PREVENTION AND HAZMAT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 92119
NAICS Description: Other General Government Support

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

---

26 **COUNTY OF SONOMA** **PRP** **1026584942**
525 ADMINISTRATION DR # 111E **N/A**
< 1/8 **SANTA ROSE, CA 95403**
1 ft.

Relative:
Lower

Actual:
147 ft.

PRP:
Name: COUNTY OF SONOMA
Address: 525 ADMINISTRATION DR # 111E
City,State,Zip: SANTA ROSE, CA 95403
Superfund EPAID: CA0002109312
Superfund Name: PRC PATTERSON SITE
Superfund Address: STATE HIGHWAY 33
Superfund City,State,Zip: PATTERSON, CA 95363
NPL Status: Not on the NPL
NPL Status Short Name: Removal Only Site (No Site Assessment Work Needed)
Data Type: SETTLEMENT DATE
Action Date: 10/11/2001
Settlement Code: AC-3
Settlement: ADM ORDR

COUNTY OF SONOMA (Continued) **1026584942**

Latitude:	Not reported
Longitude:	Not reported
Name:	COUNTY OF SONOMA
Address:	525 ADMINISTRATION DR # 111E
City,State,Zip:	SANTA ROSE, CA 95403
Superfund EPAID:	CAD020748125
Superfund Name:	CASMALIA RESOURCES
Superfund Address:	3300 NTU ROAD
Superfund City,State,Zip:	CASMALIA, CA 93429
NPL Status:	Currently on the Final NPL
NPL Status Short Name:	Not reported
Data Type:	SETTLEMENT DATE
Action Date:	9/21/2009
Settlement Code:	AC-12
Settlement:	ADM ORDR
Latitude:	34.863125
Longitude:	-120.544303
Name:	COUNTY OF SONOMA
Address:	525 ADMINISTRATION DR # 111E
City,State,Zip:	SANTA ROSE, CA 95403
Superfund EPAID:	UTD980962591
Superfund Name:	NORTH AMERICAN ENVIRONMENTAL
Superfund Address:	FREEPORT CENTER BLDG G
Superfund City,State,Zip:	CLEARFIELD, UT 84015
NPL Status:	Not on the NPL
NPL Status Short Name:	Referred to Removal - NFRAP
Data Type:	GENERAL NOTICE
Action Date:	8/21/1992
Settlement Code:	NJ-1
Settlement:	Not Ltrs
Latitude:	Not reported
Longitude:	Not reported

A27 **SONOMA COUNTY FIRE PREVENTION AND HAZMAT** **FINDS** **1027541659**
2550 VENTURA AVENUE **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 8 of 10 in cluster A

Relative: FINDS:
Higher Registry ID: 110071303714

Actual:
152 ft. Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B28 **COUNTY OF SONOMA/FACILITY OPERATIONS** **HWTS** **S123582783**
2550 PAULIN DR **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 11 of 13 in cluster B

Relative: Higher

Actual: 156 ft.

HWTS:

Name:	COUNTY OF SONOMA/FACILITY OPERATIONS
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002604101
Inactive Date:	11/21/2006
Create Date:	05/24/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	COUNTY OF SONOMA
Owner Address:	2680 VENTURA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK DONAHUE
Contact Address:	2680 VENTURA AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.464359
Longitude:	-122.722392

HAZNET:

Name:	COUNTY OF SONOMA/FACILITY OPERATIONS
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	FRANK DONAHUE
Telephone:	7075652956
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Year:	2006
Gepaid:	CAC002604101
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	1.6856

Additional Information:

Year:	2006
Gen EPA ID:	CAC002604101

COUNTY OF SONOMA/FACILITY OPERATIONS (Continued) **S123582783**

Shipment Date:	20060630
Creation Date:	9/13/2006 18:30:50
Receipt Date:	20060705
Manifest ID:	24562269
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MGMT GROUP OF CA INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY ROAD LANDFILL
TSDF Alt EPA ID:	CAD982042475
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B29 **COUNTY OF SONOMA/FACILITY OPERATIONS** **HWTS S112943325**
2550 PAULIN DR **HAZNET N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 12 of 13 in cluster B

Relative: **Higher**
Actual: **156 ft.**

HWTS:

Name:	COUNTY OF SONOMA/FACILITY OPERATIONS
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002586831
Inactive Date:	08/10/2005
Create Date:	02/10/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	CNTY OF SONOMA
Owner Address:	2680 VENTURA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK DONAHUE
Contact Address:	2680 VENTURA AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE

COUNTY OF SONOMA/FACILITY OPERATIONS (Continued) **S112943325**

Latitude: 38.464363
Longitude: -122.722392

HAZNET:
Name: COUNTY OF SONOMA/FACILITY OPERATIONS
Address: 2550 PAULIN DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
Contact: FRANK DONAHUE
Telephone: 7075652956
Mailing Name: Not reported
Mailing Address: 2680 VENTURA AVE

Year: 2005
Gepaid: CAC002586831
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 8.428

Additional Information:
Year: 2005
Gen EPA ID: CAC002586831

Shipment Date: 20050817
Creation Date: 11/23/2005 18:30:57
Receipt Date: 20050817
Manifest ID: 24052737
Trans EPA ID: CAL923255012
Trans Name: JAKELA INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982042475
Trans Name: NWS HAY ROAD LANDFILL
TSDF Alt EPA ID: CAD982042475
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 8.428
Waste Quantity: 10
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A30 **SONOMA COUNTY FIRE PREVENTION AND HAZMAT** **HWTS** **S129459785**
2550 VENTURA AVENUE **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 9 of 10 in cluster A

Relative: HWTS:
Higher

Name:	SONOMA COUNTY FIRE PREVENTION AND HAZMAT
Address:	2550 VENTURA AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003187112
Inactive Date:	10/25/2022
Create Date:	07/26/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2550 VENTURA AVENUE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	SCOTT LAPINSKI
Owner Address:	2550 VENTURA AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SCOTT LAPINSKI
Contact Address:	2550 VENTURA AVENUE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	38.465077039999997
Longitude:	-122.72365873

Actual:
152 ft.

A31 **SONOMA COUNTY FIRE PREVENTION AND HAZMAT** **ECHO** **1027483126**
2550 VENTURA AVENUE **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 10 of 10 in cluster A

Relative: ECHO:
Higher

Envid:	1027483126
Registry ID:	110071303714
DFR URL:	
Name:	SONOMA COUNTY FIRE PREVENTION AND HAZMAT
Address:	2550 Ventura Avenue
City,State,Zip:	SANTA ROSA, CA 95403

Actual:
152 ft.

B32 **COUNTY OF SONOMA** **HWTS** **S112970358**
2550 PAULIN DR **HAZNET** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
1 ft.

Site 13 of 13 in cluster B

Relative: Higher

Actual: 156 ft.

HWTS:

Name:	COUNTY OF SONOMA
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002630588
Inactive Date:	11/18/2008
Create Date:	05/21/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954032821
Owner Name:	COUNTY OF SONOMA
Owner Address:	2680 VENTURA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954032821
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK DONAHUE
Contact Address:	2680 VENTURA AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032821
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.46436
Longitude:	-122.722264

HAZNET:

Name:	COUNTY OF SONOMA
Address:	2550 PAULIN DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032826
Contact:	FRANK DONAHUE
Telephone:	7075652956
Mailing Name:	Not reported
Mailing Address:	2680 VENTURA AVE
Year:	2008
Gepaid:	CAC002630588
TSD EPA ID:	CAD028409019
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075

Additional Information:

Year:	2008

COUNTY OF SONOMA (Continued) **S112970358**

Gen EPA ID:	CAC002630588
Shipment Date:	20080619
Creation Date:	8/25/2008 18:30:08
Receipt Date:	20080624
Manifest ID:	001962410JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

D33 **SONOMA CO DEPT OF AGRI** **RCRA-SQG** **1000334187**
ENE **2555 MENDOCINO AVE RM 104-S** **FINDS** **CAD080126444**
< 1/8 **SANTA ROSA, CA 95401** **ECHO**
0.003 mi.
17 ft. **Site 2 of 9 in cluster D**

Relative: **Higher**
Actual: **161 ft.**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Sonoma Co Dept Of Agri
Handler Address:	2555 Mendocino Ave Rm 104-S
Handler City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAD080126444
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	2555 MENDOCINO AVE 101P
Mailing City,State,Zip:	SANTA ROSA, CA 95401
Owner Name:	Not reported

SONOMA CO DEPT OF AGRI (Continued) **1000334187**

Owner Type:		Not reported
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SONOMA CO DEPT OF AGRI (Continued) **1000334187**

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: SONOMA CO DEPT OF AGRI
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800818
Handler Name: SONOMA CO DEPT OF AGRI
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 22132
NAICS Description: Sewage Treatment Facilities

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002660040

Click Here for FRS Facility Detail Report:

SONOMA CO DEPT OF AGRI (Continued) **1000334187**

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000334187
Registry ID: 110002660040

DFR URL:
Name: SONOMA CO DEPT OF AGRI
Address: 2555 Mendocino Ave Rm 104-S
City,State,Zip: SANTA ROSA, CA 95401

G34 **SONOMA COUNTY GARAGE** **SWEEPS UST** **S106932361**
NNW **2688 VENTURA AVE 105S** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.006 mi.
30 ft. **Site 1 of 5 in cluster G**

Relative:
Higher

Actual:
152 ft.

SWEEPS UST:
Name: SONOMA COUNTY GARAGE
Address: 2688 VENTURA AVE 105S
City: SANTA ROSA
Status: Active
Comp Number: 27772
Number: 9
Board Of Equalization: 44-028242
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1000
SWRCB Tank Id: 49-060-027772-000001
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 4

Name: SONOMA COUNTY GARAGE
Address: 2688 VENTURA AVE 105S
City: SANTA ROSA
Status: Active
Comp Number: 27772
Number: 9
Board Of Equalization: 44-028242
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1

SONOMA COUNTY GARAGE (Continued) **S106932361**

SWRCB Tank Id:	49-060-027772-000002
Tank Status:	A
Capacity:	500
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	SONOMA COUNTY GARAGE
Address:	2688 VENTURA AVE 105S
City:	SANTA ROSA
Status:	Active
Comp Number:	27772
Number:	9
Board Of Equalization:	44-028242
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	49-060-027772-000003
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	SONOMA COUNTY GARAGE
Address:	2688 VENTURA AVE 105S
City:	SANTA ROSA
Status:	Active
Comp Number:	27772
Number:	9
Board Of Equalization:	44-028242
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	49-060-027772-000004
Tank Status:	A
Capacity:	2000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

H35 **REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES** **RCRA NonGen / NLR** **1027094413**
NE **2725 MENDOCINO AVE** **E MANIFEST** **CAL000468002**
< 1/8 **SANTA ROSA, CA 95403**
0.012 mi.
63 ft. **Site 1 of 5 in cluster H**

Relative:
Higher

Actual:
161 ft.

RCRA Listings:

Date Form Received by Agency:	20220119
Handler Name:	Redwood Family Dermatology Medical Associates
Handler Address:	2725 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000468002
Contact Name:	TRACY CALLISTER
Contact Address:	2725 MENDOCINO AVE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-542-6313
Contact Fax:	707-545-6726
Contact Email:	TCALLISTER@REDWOODFAMILYDERM.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2725 MENDOCINO AVE
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name: Redwood Family Dermatology Med Assoc	
Owner Type:	Other
Operator Name: Tracy Callister	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220121
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	REDWOOD FAMILY DERMATOLOGY MED ASSOC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2725 MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-545-4537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TRACY CALLISTER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2725 MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-542-6313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220119
Handler Name:	REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

List of NAICS Codes and Descriptions:
NAICS Code: 621512
NAICS Description: Diagnostic Imaging Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	008024738SKS
Last Updated Date:	20220117
Shipped Date:	20211109
Received Date:	20211228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	009454383SKS
Last Updated Date:	20241231
Shipped Date:	20241118

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Received Date:	20241211
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	REDWOOD FAMILY DERMATOLOGY
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	BERRYESSA ROAD
Designated Facility Mail City:	SAN JOSE
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	BERRYESSA ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN JOSE
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008036702SKS
Last Updated Date:	20210831
Shipped Date:	20210716
Received Date:	20210810
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007139764SKS
Last Updated Date:	20190913
Shipped Date:	20190724
Received Date:	20190815
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	008510915SKS
Last Updated Date:	20220725
Shipped Date:	20220526
Received Date:	20220704
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	007327636SKS
Last Updated Date:	20200122
Shipped Date:	20191125
Received Date:	20200102
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007328161SKS
Last Updated Date:	20200217
Shipped Date:	20200108
Received Date:	20200128
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007625084SKS
Last Updated Date:	20210721
Shipped Date:	20210507
Received Date:	20210604
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	009015806SKS
Last Updated Date:	20231130
Shipped Date:	20231017
Received Date:	20231108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	009189451SKS
Last Updated Date:	20240731
Shipped Date:	20240619
Received Date:	20240710
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	REDWOOD FAMILY DERMATOLOGY
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	1021

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	BERRYESSA ROAD
Designated Facility Mail City:	SAN JOSE
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1021
Designated Facility Location Street 1:	BERRYESSA ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN JOSE
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007820546SKS
Last Updated Date:	20210208
Shipped Date:	20201207
Received Date:	20210119
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000330254
Generator Name:	Redwood Family Dermatology
Generator Location Street Number:	Not reported
Generator Location Street 1:	2725 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2725 Mendocino Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Redwood Family Dermatology
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	009376002SKS

REDWOOD FAMILY DERMATOLOGY MEDICAL ASSOCIATES (Continued) **1027094413**

Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.
Manifest Tracking Number:	009376002SKS
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	009376002SKS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S., 3, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	80
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.04
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.04
Waste Quantity, in Kilograms:	36.2812
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	36.2812
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, U239
Quantity Haz Kg:	36.2812
Quantity Haz Tons:	0.04
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-343

Click this hyperlink while viewing on your computer to access
29 additional US EManifest: record(s) in the EDR Site Report.

H36 **REDWOOD FAMILY DERMATOLOGY/REDWOOD DERMATOPATHOLOG** **RCRA NonGen / NLR** **1024819629**
NE **2725 MENDOCINO AVE** **CAL000330254**
< 1/8 **SANTA ROSA, CA 95403**
0.012 mi.
63 ft. **Site 2 of 5 in cluster H**

Relative:
Higher

Actual:
161 ft.

RCRA Listings:

Date Form Received by Agency:		20080228
Handler Name:		Redwood Family Dermatology/Redwood Dermatopathology Laboratory
Handler Address:		2725 Mendocino Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403-2805
EPA ID:		CAL000330254
Contact Name:		TRACY CALLISTER
Contact Address:		2725 MENDOCINO AVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-542-6313
Contact Fax:		707-545-6726
Contact Email:		TRACY.CALLISTER@NCMAHEALTH.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2725 MENDOCINO AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403-2805
Owner Name:	Jeffrey Sugarman	
Owner Type:		Other
Operator Name:	Tracy Callister	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

REDWOOD FAMILY DERMATOLOGY/REDWOOD DERMATOPATHOLOGY LABORATO (Continued) 1024819629

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JEFFREY SUGARMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2725 MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-2805
Owner/Operator Telephone:	707-545-4537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRACY CALLISTER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2725 MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-542-6313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20080228
Handler Name:	REDWOOD FAMILY DERMATOLOGY/REDWOOD DERMATOPATHOLOGY LABORATORY
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

REDWOOD FAMILY DERMATOLOGY/REDWOOD DERMATOPATHOLOGY LABORATO (Continued) 1024819629

List of NAICS Codes and Descriptions:
NAICS Code: 621512
NAICS Description: Diagnostic Imaging Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F37 SONOMA COUNTY BUILDING DIVISIO **SWEEPS UST S101627218**
NNW 2604 VENTURA AVE **HIST UST N/A**
< 1/8 SANTA ROSA, CA 95401 **CA FID UST**
0.015 mi.
77 ft. Site 3 of 8 in cluster F

Relative: Higher
Actual: 152 ft.

SWEEPS UST:

Name:	SONOMA COUNTY BUILDING DIVISIO
Address:	2604 VENTURA AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	27758
Number:	5
Board Of Equalization:	44-028239
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	2-3000
SWRCB Tank Id:	49-060-027758-000001
Tank Status:	A
Capacity:	3000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	4

Name:	SONOMA COUNTY BUILDING DIVISIO
Address:	2604 VENTURA AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	27758
Number:	5
Board Of Equalization:	44-028239
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	4-6000
SWRCB Tank Id:	49-060-027758-000002
Tank Status:	A
Capacity:	6000
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

SONOMA COUNTY BUILDING DIVISIO (Continued) **S101627218**

Number Of Tanks: Not reported

Name: SONOMA COUNTY BUILDING DIVISIO
Address: 2604 VENTURA AVE
City: SANTA ROSA
Status: Active
Comp Number: 27758
Number: 5
Board Of Equalization: 44-028239
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3-10000
SWRCB Tank Id: 49-060-027758-000003
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: SONOMA COUNTY BUILDING DIVISIO
Address: 2604 VENTURA AVE
City: SANTA ROSA
Status: Active
Comp Number: 27758
Number: 5
Board Of Equalization: 44-028239
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1-175
SWRCB Tank Id: 49-060-027758-000004
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: SONOMA COUNTY BUILDING DIVISIO
Address: 2604 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95401
File Number: 0002175b

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported

SONOMA COUNTY BUILDING DIVISIO (Continued) **S101627218**

Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	49000801
Regulated By:	UTNKA
Regulated ID:	00027758
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7075272550
Mail To:	Not reported
Mailing Address:	2604 VENTURA AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA ROSA 95401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

F38 **SONOMA COUNTY DPW (AG BUILDING)** **UST FINDER RELEASE** **1029108927**
NNW **2604 VENTURA AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.015 mi.
77 ft. **Site 4 of 8 in cluster F**

Relative:
Higher

Actual:
152 ft.

UST FINDER RELEASE:

Object ID:	35474
Facility ID:	Not reported
Lust ID:	CAT0609700768
Name:	SONOMA COUNTY DPW (AG BUILDING)
Address:	2604 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	921
Domestic Wells within 1500ft:	26
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported

SONOMA COUNTY DPW (AG BUILDING) (Continued) **1029108927**

SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	Yes
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72427
Y Coord:	38.4655100000001
Latitude:	38.46551
Longitude:	-122.72427

F39 **SONOMA COUNTY BUILDING DIVISIO** **HIST UST** **U001609307**
NNW **2604 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.015 mi.
77 ft. **Site 5 of 8 in cluster F**

Relative:
Higher

Actual:
152 ft.

HIST UST:

Name:	SONOMA COUNTY BUILDING DIVISIO
Address:	2604 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95401
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000027758
Facility Type:	Other
Other Type:	COUNTY MAINTENANCE
Contact Name:	BUILDING SUPERINTENDENT
Telephone:	7075272550
Owner Name:	SONOMA COUNTY
Owner Address:	2604 VENTUA AVENUE
Owner City,St,Zip:	SANTA ROSA, CA 95401
Total Tanks:	0004
Tank Num:	001
Container Num:	02-3000
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	04-6000
Year Installed:	1979
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL

SONOMA COUNTY BUILDING DIVISIO (Continued) **U001609307**

Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	03-10000
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	01-175
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

F40 **COUNTY OF SONOMA** **E MANIFEST** **1031985754**
NNW **2604 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.015 mi.
77 ft. **Site 6 of 8 in cluster F**

Relative:
Higher

Actual:
152 ft.

E MANIFEST:

Manifest Tracking Number:	017978767JJK
Last Updated Date:	20190710
Shipped Date:	20190305
Received Date:	20190305
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003002956
Generator Name:	County Of Sonoma
Generator Location Street Number:	Not reported
Generator Location Street 1:	2604 VENTURA AVE
Generator Location Street 2:	SANTA ROSA, CA SONOMA
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 COUNTY CENTER DRIVE
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	235 N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA

COUNTY OF SONOMA (Continued) **1031985754**

Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 6426 HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687-0000
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 017978767JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000037283
Transporter Name: World Environmental & Energy Inc

Waste Line:
Manifest Tracking Number: 017978767JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9 Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 11
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 1523.8104
Quantity Non Haz Tons: 1.68

COUNTY OF SONOMA (Continued) **1031985754**

State Waste Codes: CA-151

F41 **SONOMA COUNTY DEPT. OF PU** **LUST** **S103647434**
NNW **2604 VENTURA** **Cortese** **N/A**
< 1/8 **SANTA ROSA, CA 95403** **HIST CORTESE**
0.015 mi. **CERS**
77 ft. **Site 7 of 8 in cluster F**

Relative:
Higher

Actual:
152 ft.

LUST:

Name:	SONOMA COUNTY DPW (AG BUILDING)
Address:	2604 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700768
Latitude:	38.4659216173523
Longitude:	-122.723615169525
Status:	Completed - Case Closed
Status Date:	04/06/2012
Case Worker:	ZZZ
RB Case Number:	1TSR357
Local Agency:	SONOMA COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	05/28/1999
Leak Reported Date:	05/28/1999
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/06/2012
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	The site is located adjacent to and between several office buildings and operation and maintenance facilities used by the County of Sonoma for various County programs. In July 1996, one 2000-gallon diesel underground storage tank (UST) and one 10,000-gallon gasoline UST were removed from the site. Subsequent environmental sampling at the site showed presence of petroleum constituents in soil and groundwater from the area surrounding the former USTs. Water supply wells are located within 1000 feet of the site. In a letter dated July 11, 1997, the Regional WAter Board required additional

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

investigation. A Feasibility Study and Corrective Action Plan (FS/CAP) dated November 29, 2006 was prepared to identify and evaluate feasible remedial alternatives to cleanup petroleum impacted soil and groundwater at the site. Based on the investigative findings, the FS/CAP recommended Dual-Phase Extraction to extract contaminated groundwater and soil gas from the subsurface, and use granular activated carbon to remove petroleum related constituents prior to discharging under the appropriate permits. In May 2007, two DPE wells were installed at the site. A DPE pilot test was conducted in June 2007. During the pilot test, approximately 11,000 gallons of groundwater, containing approximately 0.5 pounds of petroleum hydrocarbons, and approximately 550,000 cubic feet of soil gas, containing approximately 105 pounds of petroleum hydrocarbons, were removed. In February 2009, EBA Engineering submitted the Remedial Action Plan, on behalf of the County of Sonoma, proposing to install two additional DPE wells to implement the selected cleanup alternative.

LUST:
Global Id: T0609700768
Contact Type: Local Agency Caseworker
Contact Name: ENVIRON HEALTH STAFF (NON LOP-RB1)
Organization Name: SONOMA COUNTY
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700768
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 03/10/2009
Action: File review

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 06/21/2011
Action: Staff Letter

Global Id: T0609700768
Action Type: RESPONSE
Date: 09/01/2002
Action: Preliminary Site Assessment Report

Global Id: T0609700768
Action Type: RESPONSE
Date: 09/01/2002
Action: Sensitive Receptor Survey Report

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

Global Id:	T0609700768
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	10/31/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	10/31/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	12/31/2007
Action:	CAP/RAP - Other Report
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	04/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	07/31/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	02/28/2007
Action:	Other Report / Document
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	10/30/2009
Action:	CAP/RAP - Other Report
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	04/07/2009
Action:	Corrective Action Plan / Remedial Action Plan - Addendum
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	11/30/2006
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700768
Action Type:	RESPONSE
Date:	01/31/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0609700768
Action Type:	RESPONSE

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

Date: 07/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 10/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: Other
Date: 05/28/1999
Action: Leak Stopped

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0609700768
Action Type: RESPONSE
Date: 04/06/2009
Action: Corrective Action Plan / Remedial Action Plan - Addendum

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/31/2009
Action: CAP/RAP - Other Report

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/31/2012
Action: Well Destruction Workplan

Global Id: T0609700768
Action Type: RESPONSE
Date: 03/30/2012
Action: Soil and Water Investigation Workplan

Global Id: T0609700768
Action Type: RESPONSE
Date: 03/30/2012
Action: Well Destruction Report

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 10/31/2002
Action: Staff Letter

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 07/21/2003
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 12/16/2005
Action: * No Action

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 10/16/2006
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 06/26/2006
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 01/29/2007
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 05/06/2008
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 04/09/2009
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 06/30/2009
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: File review

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 08/18/2009
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 12/24/2009
Action: File review

Global Id: T0609700768
Action Type: ENFORCEMENT

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

Date: 12/19/2011
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 03/29/2012
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 03/29/2012
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 04/06/2012
Action: Closure/No Further Action Letter

Global Id: T0609700768
Action Type: Other
Date: 05/28/1999
Action: Leak Discovery

Global Id: T0609700768
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 10/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Quarterly

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0609700768
Action Type: RESPONSE
Date: 10/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0609700768
Action Type: RESPONSE
Date: 09/01/2011
Action: Site Assessment Report

Global Id: T0609700768
Action Type: REMEDIATION
Date: 05/19/2007
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0609700768
Action Type: REMEDIATION
Date: 08/01/1996
Action: Excavation

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 07/01/2006
Action: * No Action

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 04/09/2009
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 10/31/2011
Action: Staff Letter

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 10/31/2011
Action: Notification - Public Notice of Case Closure

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 10/21/2011
Action: File Review - Closure

Global Id: T0609700768
Action Type: ENFORCEMENT
Date: 10/06/2011
Action: Staff Letter

Global Id: T0609700768
Action Type: Other

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

Date: 05/28/1999
Action: Leak Reported

Global Id: T0609700768
Action Type: RESPONSE
Date: 07/31/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700768
Action Type: RESPONSE
Date: 01/31/2008
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0609700768
Status: Open - Case Begin Date
Status Date: 05/28/1999

Global Id: T0609700768
Status: Open - Site Assessment
Status Date: 05/28/1999

Global Id: T0609700768
Status: Open - Site Assessment
Status Date: 04/17/2000

Global Id: T0609700768
Status: Open - Site Assessment
Status Date: 05/16/2000

Global Id: T0609700768
Status: Open - Site Assessment
Status Date: 08/22/2001

Global Id: T0609700768
Status: Open - Site Assessment
Status Date: 09/01/2002

Global Id: T0609700768
Status: Open - Site Assessment
Status Date: 11/15/2002

Global Id: T0609700768
Status: Open - Verification Monitoring
Status Date: 12/12/2005

Global Id: T0609700768
Status: Open - Remediation
Status Date: 12/10/2007

Global Id: T0609700768
Status: Open - Verification Monitoring
Status Date: 04/01/2010

Global Id: T0609700768
Status: Completed - Case Closed
Status Date: 04/06/2012

SONOMA COUNTY DEPT. OF PU (Continued) **S103647434**

CORTESE:

Name:	SONOMA COUNTY DPW (AG BUILDING)
Address:	2604 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700768
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SONOMA COUNTY DEPT. OF PU
edr_fadd1:	2604 VENTURA
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR357

CERS:

Name:	SONOMA COUNTY DPW (AG BUILDING)
Address:	2604 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	863611
CERS ID:	T0609700768
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

F42 **REPROGRAPHICS** **CUPA Listings** **S113803156**
NNW **455 FISCAL** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.016 mi.
85 ft. **Site 8 of 8 in cluster F**

Relative:
Higher

Actual:
152 ft.

CUPA SONOMA:

Name:	REPROGRAPHICS
Add1:	455 FISCAL
City,State,Zip:	SANTA ROSA, CA 95403
Facility ID:	49-000-007502
Permit:	Not reported
Type:	UST

REPROGRAPHICS (Continued) **S113803156**

HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Not reported
CERS ID:	Not reported
Experation Date:	Not reported

H43 **GRIME GO SERV RUG & FURN** **EDR Hist Cleaner** **1014147213**
NE **2688 MENDOCINO AVE** **N/A**
< 1/8 **SANTA ROSA, CA**
0.018 mi.
97 ft. **Site 3 of 5 in cluster H**

Relative: EDR Hist Cleaner
Higher

Actual: **162 ft.**

Year:	Name:	Type:
1961	GRIME GO SERV RUG & FURN	CARPET AND RUG CLEANERS
1965	GRIME GO SERV RUG & FUM CLNS	CARPET AND RUG CLEANERS

H44 **LITH0-TYPE PRINTING** **LUST** **S101309822**
NE **2690 MENDOCINO AVENUE** **SWEEPS UST** **N/A**
< 1/8 **SANTA ROSA, CA 95404** **Cortese**
0.020 mi. **HIST CORTESE**
108 ft. **Site 4 of 5 in cluster H** **CERS**

Relative: LUST:
Higher

Actual: **162 ft.**

Name:	LITH0-TYPE PRINTING
Address:	2690 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700675
Latitude:	38.466689
Longitude:	-122.719804
Status:	Completed - Case Closed
Status Date:	11/06/1996
Case Worker:	ZZZ
RB Case Number:	1TSR195
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	08/13/1991
Leak Reported Date:	08/13/1991
How Discovered:	Other Means
How Discovered Description:	Not reported

LITH0-TYPE PRINTING (Continued) **S101309822**

Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 11/06/1996
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 41-45%
CA Enviroscreen 4 Score: 10-15%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609700675
Contact Type: Local Agency Caseworker
Contact Name: LOCAL PERMIT WORKER SANTA ROSA
Organization Name: SANTA ROSA, CITY OF
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700675
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700675
Action Type: Other
Date: 08/13/1991
Action: Leak Stopped

Global Id: T0609700675
Action Type: ENFORCEMENT
Date: 08/22/1991
Action: * Historical Enforcement

Global Id: T0609700675
Action Type: Other
Date: 08/13/1991
Action: Leak Discovery

Global Id: T0609700675
Action Type: Other
Date: 08/13/1991
Action: Leak Reported

LUST:
Global Id: T0609700675

LITH0-TYPE PRINTING (Continued) **S101309822**

Status: Open - Case Begin Date
Status Date: 08/13/1991

Global Id: T0609700675
Status: Open - Site Assessment
Status Date: 08/22/1991

Global Id: T0609700675
Status: Open - Site Assessment
Status Date: 11/07/1991

Global Id: T0609700675
Status: Open - Site Assessment
Status Date: 11/04/1992

Global Id: T0609700675
Status: Open - Site Assessment
Status Date: 09/12/1994

Global Id: T0609700675
Status: Open - Remediation
Status Date: 11/05/1996

Global Id: T0609700675
Status: Open - Verification Monitoring
Status Date: 11/05/1996

Global Id: T0609700675
Status: Completed - Case Closed
Status Date: 11/06/1996

LUST REG 1:
Region: 1
Facility ID: 1TSR195
Staff Initials: Closed

SWEEPS UST:
Name: LITHO-TYPEPRINTING
Address: 2690 MENDOCINO AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 569
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-060-000569-000001
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED

LITH0-TYPE PRINTING (Continued) **S101309822**

Number Of Tanks: 2

Name: LITHO-TYPEPRINTING
Address: 2690 MENDOCINO AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 569
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-060-000569-000002
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

CORTESE:
Name: LITH0-TYPE PRINTING
Address: 2690 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95404
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700675
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: LITHO-TYPE PRINTING
edr_fadd1: 2690 MENDOCINO
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR195

LITH0-TYPE PRINTING (Continued) **S101309822**

CERS:
- Name: LITH0-TYPE PRINTING
- Address: 2690 MENDOCINO AVENUE
- City,State,Zip: SANTA ROSA, CA 95404
- Site ID: 853024
- CERS ID: T0609700675
- CERS Description: Leaking Underground Storage Tank Cleanup Site

---

H45 **LITH0-TYPE PRINTING** **UST FINDER RELEASE** **1029015834**
NE **2690 MENDOCINO AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95404**
0.020 mi.
108 ft. **Site 5 of 5 in cluster H**

Relative:
Higher

Actual:
162 ft.

UST FINDER RELEASE:

Object ID:	35517
Facility ID:	Not reported
Lust ID:	CAT0609700675
Name:	LITH0-TYPE PRINTING
Address:	2690 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	597
Domestic Wells within 1500ft:	18
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72021
Y Coord:	38.46653
Latitude:	38.4665299999999
Longitude:	-122.720209999999

D46
East
< 1/8
0.024 mi.
129 ft.

92813
2500 MENDOCINO AVE
SANTA ROSA, CA 95401

Site 3 of 9 in cluster D

SWEEPS UST **S101627109**
CA FID UST **N/A**

Relative:
Higher

Actual:
162 ft.

SWEEPS UST:

Name:	BOB JOHANSEN CHEVRON 92813
Address:	2500 MENDOCINO AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	62331
Number:	3
Board Of Equalization:	44-031913
Referral Date:	06-24-93
Action Date:	06-23-94
Created Date:	02-29-88
Owner Tank Id:	WC0000C
SWRCB Tank Id:	49-060-062331-000001
Tank Status:	A
Capacity:	10000
Active Date:	06-24-93
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	4

Name:	BOB JOHANSEN CHEVRON 92813
Address:	2500 MENDOCINO AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	62331
Number:	3
Board Of Equalization:	44-031913
Referral Date:	06-24-93
Action Date:	06-23-94
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	49-060-062331-000002
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	BOB JOHANSEN CHEVRON 92813
Address:	2500 MENDOCINO AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	62331
Number:	3
Board Of Equalization:	44-031913
Referral Date:	06-24-93
Action Date:	06-23-94
Created Date:	02-29-88
Owner Tank Id:	WC0000C
SWRCB Tank Id:	49-060-062331-000003

92813 (Continued) **S101627109**

Tank Status: A
Capacity: 10000
Active Date: 06-24-93
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Name: BOB JOHANSEN CHEVRON 92813
Address: 2500 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 62331
Number: 3
Board Of Equalization: 44-031913
Referral Date: 06-24-93
Action Date: 06-23-94
Created Date: 02-29-88
Owner Tank Id: WC0000C
SWRCB Tank Id: 49-060-062331-000004
Tank Status: A
Capacity: 10000
Active Date: 06-24-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 49002398
Regulated By: UTNKA
Regulated ID: 00062331
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7075281636
Mail To: Not reported
Mailing Address: 2500 MENDOCINO AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA ROSA 95401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

D47 **BOB JOHANSEN CHEVRON 92813** **UST** **U003783118**
East **2500 MENDOCINO AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.024 mi.
129 ft. **Site 4 of 9 in cluster D**

Relative: UST:
Higher Name: BOB JOHANSEN CHEVRON 92813
Address: 2500 MENDOCINO AVENUE
Actual: City,State,Zip: SANTA ROSA, CA 95403
162 ft.

BOB JOHANSEN CHEVRON 92813 (Continued) **U003783118**

Facility ID:	49-060-062331
Permitting Agency:	SANTA ROSA, CITY OF
CERSID:	Not reported
Latitude:	38.466824
Longitude:	-122.7178246
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

D48 **CHEVRON #9-2813** **LUST** **S102427181**
East **2500 MENDOCINO AVENUE** **Cortese** **N/A**
< 1/8 **SANTA ROSA, CA 95401** **HIST CORTESE**
0.024 mi. **CERS**
129 ft. **Site 5 of 9 in cluster D**

Relative:
Higher

Actual:
162 ft.

LUST:

Name:	CHEVRON #9-2813
Address:	2500 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700741
Latitude:	38.465255212

CHEVRON #9-2813 (Continued) **S102427181**

Longitude:	-122.71935985
Status:	Completed - Case Closed
Status Date:	02/11/2009
Case Worker:	ZZZ
RB Case Number:	1TSR309
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	05/03/1995
Leak Reported Date:	05/03/1995
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	02/11/2009
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	10-15%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Problem Description In March 24, 1997, petroleum releases were discovered during product piping and dispenser replacement activities at the site. Subsequent investigation showed petroleum impacts to both soil and groundwater beneath the site. Investigation and Remedial Action Summary Between 1983 and 2005, thirteen groundwater monitoring wells, four cone penetrometer test borings, and several soil excavations were installed and sampled for analysis to determine the horizontal and vertical extents of contamination in soil and groundwater at the site. In March 1997, approximately 40 cubic yards of soil were excavated and transported off site to a permitted landfill for disposal. In January and February 2003, approximately 775 cubic yards of impacted soil were excavated and removed from the site. Approximately 5,000 gallons of groundwater were removed from the tank pit at that time and disposed of offsite. In January 2004, approximately 1,370 cubic yards of soil were removed from the site during the additional over excavation in the former dispenser area. Approximately 61,500 gallons of groundwater were pumped out of the excavation pit at that time and disposed at an approved facility. Water Quality Assessment Petroleum hydrocarbons in groundwater have declined from as high as 2710 parts per billion (ppb) to non-detectable levels (less that 50 ppb). All petroleum constituents are below detectable levels in all monitoring wells, with the exception of methyl tertiary butyl ether (MTBE). Groundwater monitoring data show non-detectable levels or declining trends for MTBE in all monitoring wells. MTBE levels in groundwater are expected to reach non-detectable levels without any additional remedial

CHEVRON #9-2813 (Continued) **S102427181**

actions.

LUST:

Global Id:	T0609700741
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700741
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700741
Action Type:	RESPONSE
Date:	12/30/2003
Action:	Interim Remedial Action Plan

Global Id:	T0609700741
Action Type:	RESPONSE
Date:	09/30/2006
Action:	Request for Closure

Global Id:	T0609700741
Action Type:	RESPONSE
Date:	01/30/2007
Action:	Monitoring Report - Quarterly

Global Id:	T0609700741
Action Type:	RESPONSE
Date:	10/31/2006
Action:	Monitoring Report - Quarterly

Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	06/03/2010
Action:	Staff Letter

Global Id:	T0609700741
Action Type:	RESPONSE
Date:	10/30/2008
Action:	Request for Closure

Global Id:	T0609700741
Action Type:	RESPONSE
Date:	09/12/2005
Action:	Well Installation Report

CHEVRON #9-2813 (Continued) **S102427181**

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/13/2006
Action: Other Report / Document

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/22/2010
Action: Well Destruction Workplan

Global Id: T0609700741
Action Type: RESPONSE
Date: 07/30/2010
Action: Well Destruction Report

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Notification - Public Notice of Case Closure

Global Id: T0609700741
Action Type: Other
Date: 05/03/1995
Action: Leak Stopped

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/30/2010
Action: Other Report / Document

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 10/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE

CHEVRON #9-2813 (Continued) **S102427181**

Date:	11/12/2005
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0609700741
Action Type:	RESPONSE
Date:	10/31/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0609700741
Action Type:	RESPONSE
Date:	01/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	12/11/2003
Action:	Meeting
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	12/01/2004
Action:	Staff Letter
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	07/01/2005
Action:	* No Action
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	03/08/2002
Action:	Staff Letter
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	12/08/2005
Action:	Staff Letter
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	12/08/2005
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	03/27/2007
Action:	File review
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	04/02/2007
Action:	Staff Letter
Global Id:	T0609700741
Action Type:	ENFORCEMENT
Date:	03/28/2007
Action:	Verbal Enforcement

CHEVRON #9-2813 (Continued) **S102427181**

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 01/06/2010
Action: Verbal Enforcement

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: File review

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 07/09/2010
Action: Closure/No Further Action Letter

Global Id: T0609700741
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/01/2005
Action: Other Report / Document

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 07/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 10/31/2002
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE

CHEVRON #9-2813 (Continued) **S102427181**

Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/01/2005
Action: Other Workplan

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 07/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 07/31/2002
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: REMEDIATION
Date: 01/20/2004
Action: Excavation

Global Id: T0609700741
Action Type: REMEDIATION
Date: 01/20/2004
Action: Pump & Treat (P&T) Groundwater

Global Id: T0609700741
Action Type: REMEDIATION
Date: 01/23/2003
Action: Excavation

Global Id: T0609700741
Action Type: REMEDIATION
Date: 03/01/1997
Action: Excavation

CHEVRON #9-2813 (Continued) **S102427181**

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 01/14/2005
Action: Staff Letter

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 12/08/2005
Action: * No Action

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 08/27/2003
Action: File review

Global Id: T0609700741
Action Type: ENFORCEMENT
Date: 06/02/2009
Action: Staff Letter

Global Id: T0609700741
Action Type: Other
Date: 05/03/1995
Action: Leak Discovery

Global Id: T0609700741
Action Type: Other
Date: 05/03/1995
Action: Leak Reported

Global Id: T0609700741
Action Type: RESPONSE
Date: 10/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 01/31/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 07/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE
Date: 10/31/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700741
Action Type: RESPONSE

CHEVRON #9-2813 (Continued) **S102427181**

Date: 01/31/2008
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0609700741
Status: Open - Case Begin Date
Status Date: 05/03/1995

Global Id: T0609700741
Status: Open - Site Assessment
Status Date: 01/11/1996

Global Id: T0609700741
Status: Open - Site Assessment
Status Date: 08/10/1998

Global Id: T0609700741
Status: Open - Site Assessment
Status Date: 10/07/1998

Global Id: T0609700741
Status: Open - Site Assessment
Status Date: 07/19/2001

Global Id: T0609700741
Status: Open - Verification Monitoring
Status Date: 02/06/2004

Global Id: T0609700741
Status: Open - Remediation
Status Date: 11/15/2005

Global Id: T0609700741
Status: Open - Remediation
Status Date: 11/28/2005

Global Id: T0609700741
Status: Completed - Case Closed
Status Date: 02/11/2009

Global Id: T0609700741
Status: Open - Verification Monitoring
Status Date: 02/11/2009

LUST REG 1:
Region: 1
Facility ID: 1TSR309
Staff Initials: JAT

CORTESE:
Name: CHEVRON #9-2813
Address: 2500 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported

CHEVRON #9-2813 (Continued) **S102427181**

Global ID:	T0609700741
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	CHEVRON #9-2813
edr_fadd1:	2500 MENDOCINO
City,State,Zip:	SANTA ROSA, CA
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR309

CERS:

Name:	CHEVRON #9-2813
Address:	2500 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	888532
CERS ID:	T0609700741
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

D49 **JOHANSEN BOB CHEVRON** **EDR Hist Auto** **1014176826**
East **2500 MENDOCINO AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.024 mi.
129 ft. **Site 6 of 9 in cluster D**

Relative: EDR Hist Auto
Higher

Actual:
162 ft.

Year:	Name:	Type:
1976	JOHANSEN BOB CHEVRON	GASOLINE STATIONS
1983	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1985	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1986	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1987	JOHANSEN BOB CHEVRON	GASOLINE STATIONS
1987	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1988	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1989	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1990	JOHANSEN BOB CHEVRON	GASOLINE STATIONS
1990	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1991	JOHANSEN BOB CHEVRON	Gasoline Service Stations

JOHANSEN BOB CHEVRON (Continued) **1014176826**

1992	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1993	JOHANSEN BOB CHEVRON	Gasoline Service Stations
1994	JOHANSEN BOB	Gasoline Service Stations
1995	JOHANSEN BOB	Gasoline Service Stations
1996	JOHANSEN BOB	Gasoline Service Stations
1997	JOHANSEN BOB	Gasoline Service Stations
1998	JOHANSEN BOB	Gasoline Service Stations
1999	JOHANSEN BOB	Gasoline Service Stations
2000	JOHANSEN BOB	Gasoline Service Stations

D50 **92813** **HIST UST** **U001609143**
East **2500 MENDOCINO AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.024 mi.
129 ft. **Site 7 of 9 in cluster D**

Relative:
Higher

Actual:
162 ft.

HIST UST:

Name:	92813
Address:	2500 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
File Number:	000215a8
URL:	
Region:	STATE
Facility ID:	00000062331
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JOHANSEN,ROBERT A
Telephone:	7075281636
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported

92813 (Continued) **U001609143**

Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

D51 **CHEVRON STATION NO 92813** **RCRA NonGen / NLR** **1006805069**
East **2500 MENDOCINO AVE** **FINDS** **CAR000120444**
< 1/8 **SANTA ROSA, CA 95403** **ECHO**
0.024 mi.
129 ft. **Site 8 of 9 in cluster D**

Relative: **Higher**
Actual: **162 ft.**

RCRA Listings:

Date Form Received by Agency:	20200612
Handler Name:	Chevron Station No 92813
Handler Address:	2500 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403-2803
EPA ID:	CAR000120444
Contact Name:	KATHY NORRIS
Contact Address:	P O BOX 6004
Contact City,State,Zip:	SAN RAMON, CA 94583
Contact Telephone:	925-842-5931
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 6004
Mailing City,State,Zip:	SAN RAMON, CA 94583
Owner Name:	Chevron Products Co
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

CHEVRON STATION NO 92813 (Continued) **1006805069**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200615
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CHEVRON PRODUCTS CO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 6004
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	925-842-5931
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CHEVRON PRODUCTS CO	
Legal Status:	Private
Date Became Current:	Not reported

CHEVRON STATION NO 92813 (Continued) **1006805069**

Date Ended Current: Not reported
Owner/Operator Address: P O BOX 6004
Owner/Operator City,State,Zip: SAN RAMON, CA 94583
Owner/Operator Telephone: 925-842-5931
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200612
Handler Name: CHEVRON STATION NO 92813
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20020516
Handler Name: CHEVRON STATION NO 92813
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110013310390

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California

CHEVRON STATION NO 92813 (Continued) **1006805069**

Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1006805069
Registry ID:	110013310390
DFR URL:	
Name:	CHEVRON STATION NO 92813
Address:	2500 Mendocino Ave
City,State,Zip:	SANTA ROSA, CA 95403

D52 **CHEVRON #9-2813** **UST FINDER RELEASE** **1028933480**
East **2500 MENDOCINO AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.024 mi.
129 ft. **Site 9 of 9 in cluster D**

Relative: **Higher**
Actual: **162 ft.**

UST FINDER RELEASE:

Object ID:	35527
Facility ID:	Not reported
Lust ID:	CAT0609700741
Name:	CHEVRON #9-2813
Address:	2500 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	670
Domestic Wells within 1500ft:	22
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9

CHEVRON #9-2813 (Continued) **1028933480**

NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.71952
Y Coord:	38.46536
Latitude:	38.4653599999999
Longitude:	-122.71952

I53 **SONOMA COURT HOUSE** **RCRA NonGen / NLR** **1025845782**
WNW **600 ADMINISTRATION DRIVE** **E MANIFEST** **CAC003025405**
< 1/8 **SANTA ROSA, CA 95403**
0.027 mi.
143 ft. **Site 1 of 3 in cluster I**

Relative: **Lower**
Actual: **148 ft.**

RCRA Listings:

Date Form Received by Agency:		20190723
Handler Name:		Sonoma Court House
Handler Address:		600 Administration Drive
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003025405
Contact Name:		RENE MENDOZA
Contact Address:		600 ADMINISTRATION DRIVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		925-964-6999
Contact Fax:		Not reported
Contact Email:		JCOOK@RMC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		600 ADMINISTRATION DRIVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Sonoma Court House	
Owner Type:		Other
Operator Name:	Rene Mendoza	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No

SONOMA COURT HOUSE (Continued) **1025845782**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SONOMA COURT HOUSE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	925-964-6999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RENE MENDOZA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	925-964-6999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190723

SONOMA COURT HOUSE (Continued) **1025845782**

Handler Name: SONOMA COURT HOUSE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 020393540JJK
Last Updated Date: 20190924
Shipped Date: 20190801
Received Date: 20190809
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC003025405
Generator Name: Sonoma Court House
Generator Location Street Number: Not reported
Generator Location Street 1: 600 ADMINISTRATION DRIVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 600 ADMINISTRATION DRIVE
Generator Mail Street 2: Not reported
Generator Mail City: SANTA ROSA
Generator Mail Zip: 95403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 235 N FIRST ST
Designated Facility Mail City: DIXON
Designated Facility Mail Zip: 95620
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported

SONOMA COURT HOUSE (Continued) **1025845782**

Designated Facility Location Street 1:	6426 HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	020393540JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000439229
Transporter Name:	Jon K Takata Dba Restoration Management Company

Manifest Tracking Number:	020393540JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000037283
Transporter Name:	World Environmental & Energy Inc

Waste Line:

Manifest Tracking Number:	020393540JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported

SONOMA COURT HOUSE (Continued) **1025845782**

Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

I54 **SONOMA COUNTY OF FACILITY OPS** **RCRA-SQG** **1004677955**
WNW **600 ADMINISTRATION DR** **FINDS** **CAR000103382**
< 1/8 **SANTA ROSA, CA 95403** **HWTS**
0.027 mi. **HAZNET**
143 ft. **Site 2 of 3 in cluster I**

Relative: **Lower**
Actual: **148 ft.**

RCRA Listings:

Date Form Received by Agency:		20010817
Handler Name:		Sonoma County Of Facility Ops
Handler Address:		600 Administration Dr
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAR000103382
Contact Name:		EAN COYLE
Contact Address:		2680 VENTURA AVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-3073
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		County
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		600 ADMINISTRATION DR
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Sonoma County Of	
Owner Type:		County
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SONOMA COUNTY OF
Legal Status:	County
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2680 VENTURA AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20010817
Handler Name:	SONOMA COUNTY OF FACILITY OPS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012240128

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

HWTS:

Name:	SONOMA COUNTY FACILITIES OPERATIONS
Address:	600 ADMINISTRATION DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAR000103382
Inactive Date:	06/30/2015
Create Date:	03/04/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DRIVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954030000
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DRIVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954030000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Category: FEDERAL
Latitude: 38.465439
Longitude: -122.726315

NAICS:
EPA ID: CAR000103382
Create Date: 2003-10-23 13:13:52.000
NAICS Code: 92119
NAICS Description: Other General Government Support
Issued EPA ID Date: 2003-03-04 14:25:35.18700
Inactive Date: 2015-06-30 00:00:00
Facility Name: SONOMA COUNTY FACILITIES OPERATIONS
Facility Address: 600 Administration Dr
Facility Address 2: Not reported
Facility City: Santa Rosa
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

HAZNET:
Name: SONOMA COUNTY FACILITIES OPERATIONS
Address: 600 ADMINISTRATION DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
Contact: J CALZONTZI PROJECT SPECIALIST
Telephone: 7075652550
Mailing Name: Not reported
Mailing Address: 2300 COUNTY CENTER DR STE A220

Year: 2010
Gepaid: CAR000103382
TSD EPA ID: CAT000646117
CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.8

Year: 2010
Gepaid: CAR000103382
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 251.2

Year: 2010
Gepaid: CAR000103382
TSD EPA ID: CAD028409019
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25

Year: 2009
Gepaid: CAR000103382
TSD EPA ID: CAD028409019

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2009
Gepaid:	CAR000103382
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2009
Gepaid:	CAR000103382
TSD EPA ID:	NVD980895338
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18414
Year:	2008
Gepaid:	CAR000103382
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	127.6
Year:	2007
Gepaid:	CAR000103382
TSD EPA ID:	CAD02804019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03
Year:	2007
Gepaid:	CAR000103382
TSD EPA ID:	CAD028040901
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Year:	2006
Gepaid:	CAR000103382
TSD EPA ID:	NVD980895338
CA Waste Code:	132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method:	H122 - Evaporation
Tons:	0.834

Click this hyperlink while viewing on your computer to access
8 additional CA HAZNET: record(s) in the EDR Site Report.

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Additional Information:

Year:	2010
Gen EPA ID:	CAR000103382
Shipment Date:	20100820
Creation Date:	10/8/2010 18:30:33
Receipt Date:	20100823
Manifest ID:	007399388JJK
Trans EPA ID:	CAD982532136
Trans Name:	DENBESTE TRANSPORTATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100819
Creation Date:	11/3/2010 18:30:17
Receipt Date:	20100826
Manifest ID:	001962848JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	CAD983608258
Trans 2 Name:	OCEAN BLUE ENVIRONMENTAL
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100603
Creation Date:	8/30/2010 18:30:09
Receipt Date:	20100614

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Manifest ID:	003839633JJK
Trans EPA ID:	CA0000368035
Trans Name:	RESTEC CONTRACTORS INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & SAFETY
TSDF EPA ID:	CAT000646117
Trans Name:	KETTLEMAN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100603
Creation Date:	8/26/2010 18:30:32
Receipt Date:	20100607
Manifest ID:	003839645JJK
Trans EPA ID:	CA0000368035
Trans Name:	RESTEC CONTRACTORS INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & SAFETY
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.8
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100526
Creation Date:	8/6/2010 18:30:48
Receipt Date:	20100526
Manifest ID:	003839644JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	29.6
Waste Quantity:	74
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100513
Creation Date:	8/6/2010 18:30:48
Receipt Date:	20100513
Manifest ID:	003839623JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	29.6
Waste Quantity:	74
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100504
Creation Date:	8/3/2010 18:30:20
Receipt Date:	20100504
Manifest ID:	003839622JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	29.6

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Waste Quantity:	74
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100419
Creation Date:	7/19/2010 18:30:08
Receipt Date:	20100419
Manifest ID:	003839610JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	28.8
Waste Quantity:	72
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100415
Creation Date:	7/19/2010 18:30:08
Receipt Date:	20100415
Manifest ID:	003839609JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	29.6
Waste Quantity:	74
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Shipment Date:	20100402
Creation Date:	6/29/2010 18:30:32
Receipt Date:	20100402
Manifest ID:	003839605JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	30.4
Waste Quantity:	76
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAR000103382
Shipment Date:	20090701
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.31692
Waste Quantity:	76
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090701
Creation Date:	Not reported
Receipt Date:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090701
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090701
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.23352
Waste Quantity:	56
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090701
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090701
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090701
Creation Date:	1/8/2010 18:30:28
Receipt Date:	20090710
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090701
Creation Date:	1/8/2010 18:30:28
Receipt Date:	20090710
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.17514
Waste Quantity:	42
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090701

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Creation Date:	1/8/2010 18:30:28
Receipt Date:	20090710
Manifest ID:	005519516JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090414
Creation Date:	5/23/2009 18:30:08
Receipt Date:	20090417
Manifest ID:	005079433JJK
Trans EPA ID:	CAR000147025
Trans Name:	FUTURE ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD983608258
Trans 2 Name:	OCEAN BLUE ENVIRONMENTAL
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAR000103382

Shipment Date:	20080410
Creation Date:	5/30/2008 18:30:08
Receipt Date:	20080417
Manifest ID:	003838542JJK

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Trans EPA ID:	CA0000368035
Trans Name:	RESTEC CONTRACTORS INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & SAFETY
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.2
Waste Quantity:	8
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080407
Creation Date:	7/2/2008 18:30:07
Receipt Date:	20080407
Manifest ID:	003838522JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	14.8
Waste Quantity:	37
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080306
Creation Date:	4/22/2008 18:30:23
Receipt Date:	20080306
Manifest ID:	003838514JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	15.2
Waste Quantity:	38
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080229
Creation Date:	4/3/2008 18:30:34
Receipt Date:	20080229
Manifest ID:	003838513JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	14.4
Waste Quantity:	36
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080226
Creation Date:	4/3/2008 18:30:34
Receipt Date:	20080226
Manifest ID:	003838512JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080222
Creation Date:	4/3/2008 18:30:34
Receipt Date:	20080222
Manifest ID:	003838504JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080221
Creation Date:	4/3/2008 18:30:34
Receipt Date:	20080221
Manifest ID:	003838503JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Shipment Date:	20080213
Creation Date:	4/3/2008 18:30:13
Receipt Date:	20080213
Manifest ID:	003838502JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080212
Creation Date:	4/3/2008 18:30:13
Receipt Date:	20080212
Manifest ID:	003838501JJK
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & SAFETY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY RD
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAR000103382

Shipment Date:	20070817
Creation Date:	11/6/2007 18:30:15
Receipt Date:	20070823

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Manifest ID:	002258649JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MGMT GROUP OF CA ICN
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD02804019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070712
Creation Date:	11/5/2007 18:30:29
Receipt Date:	20070717
Manifest ID:	001962152JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	CAD982444481
Trans 2 Name:	FILTER RECYCLING SERVICES
TSDF EPA ID:	CAD028040901
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAR000103382

Shipment Date:	20060911
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20060919
Manifest ID:	000929855JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	D008
Meth Code:	H122 - Evaporation
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060822
Creation Date:	10/5/2006 18:31:29
Receipt Date:	20060829
Manifest ID:	24562275
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MGMT GROUP OF CA INC
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL INDUSTRIES
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAR000103382

Shipment Date:	20050513
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050520
Manifest ID:	24000972
Trans EPA ID:	CA0000896019
Trans Name:	LD TRANSPORTATION
Trans 2 EPA ID:	CAD983668583
Trans 2 Name:	CONSOLIDATED WASTE
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050127
Creation Date:	4/29/2005 11:28:07
Receipt Date:	20050207
Manifest ID:	23749820
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US FILTER RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	NONE
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAR000103382

Shipment Date:	20041029
Creation Date:	1/19/2005 18:31:03
Receipt Date:	Not reported
Manifest ID:	22361557
Trans EPA ID:	CAD073609893
Trans Name:	KARCHER ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040811
Creation Date:	1/11/2005 18:31:27
Receipt Date:	20040831
Manifest ID:	22720532
Trans EPA ID:	CAD073609893
Trans Name:	KARCHER ENVIRONMENTAL
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRON & ENERGY
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.107
Waste Quantity:	2.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAR000103382
Shipment Date:	20031212
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031220
Manifest ID:	22720515
Trans EPA ID:	CAD073609893
Trans Name:	KARCHER ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & ENERGY
TSDF EPA ID:	CAD982042475
Trans Name:	NWS HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SONOMA COUNTY OF FACILITY OPS (Continued) **1004677955**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2001
Gen EPA ID: CAR000103382

Shipment Date: 20010910
Creation Date: 12/17/2001 0:00:00
Receipt Date: 20010921
Manifest ID: 20425015
Trans EPA ID: CAR000017657
Trans Name: Not reported
Trans 2 EPA ID: CAD982524480
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.4214
Waste Quantity: 0.5
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010910
Creation Date: 12/17/2001 0:00:00
Receipt Date: 20010921
Manifest ID: 98045606
Trans EPA ID: CAR000017657
Trans Name: Not reported
Trans 2 EPA ID: CAD982524480
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Meth Code: H01 - Transfer Station
Quantity Tons: 1.6856
Waste Quantity: 2
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

55
South
< 1/8
0.029 mi.
155 ft.

2417 MEYERS DRIVE
2417 MEYERS DR
SANTA ROSA, CA 95403

RCRA NonGen / NLR **1031474981**
E MANIFEST **CAC003318653**

Relative:
Lower

Actual:
148 ft.

RCRA Listings:

Date Form Received by Agency:		20250403
Handler Name:		2417 Meyers Drive
Handler Address:		2417 Meyers Dr
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003318653
Contact Name:		Not reported
Contact Address:		2417 MEYERS DR
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-326-0424
Contact Fax:		Not reported
Contact Email:		VICTOR@TEMPSOLINC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

2417 MEYERS DRIVE (Continued) **1031474981**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250403
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2417 MEYERS DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-326-0424
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2417 MEYERS DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-326-0424
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241218
Handler Name: 2417 MEYERS DRIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

2417 MEYERS DRIVE (Continued) **1031474981**

Receive Date:	20250403
Handler Name: 2417 MEYERS DRIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	100102975ELC
Last Updated Date:	20250113
Shipped Date:	20250110
Received Date:	20250110
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAC003318653
Generator Name:	2417 Meyers Drive
Generator Location Street Number:	Not reported
Generator Location Street 1:	2417 MEYERS DR
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2417 MEYERS DR
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA

2417 MEYERS DRIVE (Continued) **1031474981**

Designated Facility Location Street Number: 6426
Designated Facility Location Street 1: HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 100102975ELC
Transporter Line Number: 1
Transporter EPA ID: CAL000390428
Transporter Name: Cve Nb Contracting Group Inc Dba Central Valley Environmental

Waste Line:
Manifest Tracking Number: 100102975ELC
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 15
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84

2417 MEYERS DRIVE (Continued) **1031474981**

State Waste Codes: CA-151

J56 **VCA PETCARE EAST VETERINARY HOSPITAL** **CERS HAZ WASTE** **S124438630**
East **2425 MENDOCINO AVE** **HWTS** **N/A**
< 1/8 **SANTA ROSA, CA 95403** **CERS**
0.031 mi.
162 ft. **Site 1 of 5 in cluster J**

Relative:
Higher

Actual:
154 ft.

CERS HAZ WASTE:

Name:	VCA PETCARE EAST VETERINARY HOSPITAL
Address:	2425 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	523645
CERS ID:	10131556
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	VCA PETCARE EAST VETERINARY HOSPITAL
Address:	2425 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000423694
Inactive Date:	Not reported
Create Date:	12/30/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	12401 WEST OLYMPIC BLVD.
Mailing Address 2:	CA
Mailing City,State,Zip:	LO 90064
Owner Name:	VCA ANIMAL HOSPITALS INC
Owner Address:	12401 W OLYMPIC BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90064
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	EMILY WILEN
Contact Address:	12401 WEST OLYMPIC BLVD.
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90064
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.464461
Longitude:	-122.7196305

NAICS:

EPA ID:	CAL000423694
Create Date:	2016-12-30 09:08:03.330
NAICS Code:	54194
NAICS Description:	Veterinary Services
Issued EPA ID Date:	2016-12-30 09:08:03.25000
Inactive Date:	Not reported
Facility Name:	VCA PETCARE EAST VETERINARY HOSPITAL
Facility Address:	2425 MENDOCINO AVE
Facility Address 2:	Not reported
Facility City:	SANTA ROSA

VCA PETCARE EAST VETERINARY HOSPITAL (Continued) **S124438630**

Facility County: Not reported
Facility State: CA
Facility Zip: 95403

CERS:
Name: VCA PETCARE EAST VETERINARY HOSPITAL
Address: 2425 MENDOCINO AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 523645
CERS ID: 10131556
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 523645
Site Name: VCA PetCare East Veterinary Hospital
Violation Date: 05-08-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/27/2019.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 523645
Site Name: VCA PetCare East Veterinary Hospital
Violation Date: 05-08-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/27/2019.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department

VCA PETCARE EAST VETERINARY HOSPITAL (Continued) **S124438630**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 523645
Facility Name: VCA PetCare East Veterinary Hospital
Env Int Type Code: HMBP
Program ID: 10131556
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.464344
Longitude: -122.719765

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Rosa Fire Dept
Entity Title: Not reported
Affiliation Address: 2373 Circadian Way
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 12401 W OLYMPIC BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90064
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Michelle Boucher
Entity Title: Not reported
Affiliation Address: Not reported

VCA PETCARE EAST VETERINARY HOSPITAL (Continued) **S124438630**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Michelle Boucher
Entity Title:	Hospital Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Michelle Boucher
Entity Title:	Not reported
Affiliation Address:	2425 Mendocino Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	VCA PetCare East Veterinary Hospital
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 579-3900,
Affiliation Type Desc:	Property Owner
Entity Name:	Vicar
Entity Title:	Not reported
Affiliation Address:	12401 W Olympic Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90064
Affiliation Phone:	(310) 571-6500,
Affiliation Type Desc:	Legal Owner
Entity Name:	VCA ANIMAL HOSPITALS, INC.
Entity Title:	Not reported
Affiliation Address:	12401 W Olympic Blvd
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90064
Affiliation Phone:	(310) 571-6500,
Affiliation Type Desc:	Parent Corporation

VCA PETCARE EAST VETERINARY HOSPITAL (Continued) **S124438630**

Entity Name:	VCA ANIMAL HOSPITALS, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

J57 **VCA PETCARE EAST VETERINARY HOSPITAL** **RCRA NonGen / NLR** **1024858037**
East **2425 MENDOCINO AVE** **CAL000423694**
< 1/8 **SANTA ROSA, CA 95403**
0.031 mi.
162 ft. **Site 2 of 5 in cluster J**

Relative: **Higher**

Actual: **154 ft.**

RCRA Listings:

Date Form Received by Agency:		20161230
Handler Name:		Vca Petcare East Veterinary Hospital
Handler Address:		2425 Mendocino Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAL000423694
Contact Name:		SOMMER NELSON
Contact Address:		12401 WEST OLYMPIC BLVD
Contact City,State,Zip:		LOS ANGELES, CA 90064
Contact Telephone:		310-571-6500
Contact Fax:		Not reported
Contact Email:		SOMMER.NELSON@VCA.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12401 W OLYMPIC BLVD
Mailing City,State,Zip:		LOS ANGELES, CA 90064-1022
Owner Name:	Pets Rx Inc	
Owner Type:		Other
Operator Name:	Sommer Nelson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

VCA PETCARE EAST VETERINARY HOSPITAL (Continued) **1024858037**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PETS RX INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12401 W OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90064-1022
Owner/Operator Telephone:	310-571-6500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SOMMER NELSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12401 WEST OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90064
Owner/Operator Telephone:	310-571-6500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20161230
Handler Name:	VCA PETCARE EAST VETERINARY HOSPITAL

VCA PETCARE EAST VETERINARY HOSPITAL (Continued) **1024858037**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	54194
NAICS Description:	Veterinary Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

J58 **WINDSOR VINEYARDS** **RCRA-SQG** **1000192742**
East **2425 MENDOCINO AVENUE** **CAD982470494**
< 1/8 **SANTA ROSA, CA 95403**
0.031 mi.
162 ft. **Site 3 of 5 in cluster J**

Relative:
Higher

Actual:
154 ft.

RCRA Listings:

Date Form Received by Agency:	19880915
Handler Name:	Windsor Vineyards
Handler Address:	2425 Mendocino Avenue
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAD982470494
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	2425 MENDOCINO AVENUE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-575-1077
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	2425 MENDOCINO AVENUE
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name:	Clement Carinalli
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private

WINDSOR VINEYARDS (Continued) **1000192742**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CLEMENT CARINALLI	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	

WINDSOR VINEYARDS (Continued) **1000192742**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880915
Handler Name: WINDSOR VINEYARDS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	111332
NAICS Description:	Grape Vineyards

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

J59 **PACIFIC BELL** **RCRA NonGen / NLR** **1000251810**
East **2425 MENDOCINO AVE** **FINDS** **CAT080028376**
< 1/8 **SANTA ROSA, CA 95401** **ECHO**
0.031 mi.
162 ft. **Site 4 of 5 in cluster J**

Relative:
Higher

Actual:
154 ft.

RCRA Listings:

Date Form Received by Agency:	19810122
Handler Name:	Pacific Bell
Handler Address:	2425 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAT080028376
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	2425 MENDOCINO AVE
Contact City,State,Zip:	SANTA ROSA, CA 95401
Contact Telephone:	916-485-0997
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other

PACIFIC BELL (Continued) **1000251810**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Ca
State District:		2
Mailing Address:		3707 KINGS WAY SEC A-6
Mailing City,State,Zip:		SACRAMENTO, CA 95821
Owner Name:	George N Frykberg	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

PACIFIC BELL (Continued) **1000251810**

Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GEORGE N FRYKBERG
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19810122
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002819629

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the

PACIFIC BELL (Continued) **1000251810**

Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110009556211

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000251810
Registry ID:	110009556211

DFR URL:

Name:	PACIFIC BELL
Address:	2425 Mendocino Ave
City,State,Zip:	SANTA ROSA, CA 95401

Envid:	1000251810
Registry ID:	110002819629

DFR URL:

Name:	WINDSOR VINEYARDS
Address:	2425 Mendocino Avenue
City,State,Zip:	SANTA ROSA, CA 95403

K60 **SANTA ROSA HALL OF JUSTICE, 49-H1, JCC** **RCRA NonGen / NLR** **1027214862**
NW **2685 VENTURA AVENUE** **E MANIFEST** **CAC003179526**
< 1/8 **SANTA ROSA, CA 95403**
0.031 mi.
164 ft. **Site 1 of 2 in cluster K**

Relative:
Higher

Actual:
151 ft.

RCRA Listings:

Date Form Received by Agency:	20220606
Handler Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Handler Address:	2685 Ventura Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003179526
Contact Name:	SHIRLEY SAVAGE
Contact Address:	2860 GATEWAY OAKS DR
Contact City,State,Zip:	SACRAMENTO, CA 95833
Contact Telephone:	916-643-4605
Contact Fax:	Not reported
Contact Email:	JCC-EHS@JUD.CA.GOV
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2860 GATEWAY OAKS DR
Mailing City,State,Zip:		SACRAMENTO, CA 95833
Owner Name:	Judicial Council Of Ca	
Owner Type:		Other
Operator Name:	Shirley Savage	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220606
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHIRLEY SAVAGE	
Legal Status:	Other

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2860 GATEWAY OAKS DR
Owner/Operator City,State,Zip: SACRAMENTO, CA 95833
Owner/Operator Telephone: 916-643-4605
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JUDICIAL COUNCIL OF CA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2860 GATEWAY OAKS DR
Owner/Operator City,State,Zip: SACRAMENTO, CA 95833
Owner/Operator Telephone: 916-643-4605
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220606
Handler Name: SANTA ROSA HALL OF JUSTICE, 49-H1, JCC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 922110
NAICS Description: Courts

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021924925JJK
Last Updated Date: 20210826
Shipped Date: 20210729
Received Date: 20210729
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003126244

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Generator Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	SUITE 400
Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021924926JJK
Last Updated Date:	20210830
Shipped Date:	20210802
Received Date:	20210803
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003126244
Generator Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	SUITE 400
Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021925024JJK
Last Updated Date:	20210826
Shipped Date:	20210819
Received Date:	20210820
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	Not reported
Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021924991JJK
Last Updated Date:	20211014

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Shipped Date:	20210913
Received Date:	20210922
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003126244
Generator Name:	Judicial Council Of California / Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	SUITE 400
Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021925078JJK
Last Updated Date:	20211014
Shipped Date:	20210913
Received Date:	20210922
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003126244
Generator Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	SUITE 400

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021925092JJK
Last Updated Date:	20211101
Shipped Date:	20210913
Received Date:	20210930
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	Not reported
Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	021925160JJK
Last Updated Date:	20211230
Shipped Date:	20211129
Received Date:	20211209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003142232
Generator Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Generator Location Street Number:	Not reported
Generator Location Street 1:	2685 VENTURA AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2860 GATEWAY OAKS DR
Generator Mail Street 2:	SUITE 400
Generator Mail City:	SACRAMENTO
Generator Mail Zip:	95833
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	021925160JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000298854
Transporter Name:	Bayview Environmental Services Inc
Manifest Tracking Number:	021925160JJK
Transporter Line Number:	2
Transporter EPA ID:	CAD028409019
Transporter Name:	Crosby & Overton
Manifest Tracking Number:	021925160JJK

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Transporter Line Number: 3
Transporter EPA ID: CAR000183152
Transporter Name: Ld Transportation Llc

Waste Line:
Manifest Tracking Number: 021925160JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non Rcra Hazardous Waste Liquid
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.41701418
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.41701418
Waste Quantity, in Kilograms: 378.2444
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 378.2444
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 378.2444
Quantity Non Haz Tons: 0.41701418
State Waste Codes: CA-221, CA-223

Manifest Tracking Number: 021925160JJK
Waste Line Number: 2
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non Rcra Hazardous Waste Solid
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 400
Quantity Unit of Measure Code: P

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1027214862**

Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2
Waste Quantity, in Kilograms:	181.406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	181.406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	181.406
Quantity Non Haz Tons:	0.2
State Waste Codes:	CA-223, CA-352

K61 **SANTA ROSA HALL OF JUSTICE, 49-H1, JCC** **RCRA NonGen / NLR** **1026813659**
NW **2685 VENTURA AVENUE** **CAC003142232**
< 1/8 **SANTA ROSA, CA 95403**
0.031 mi.
164 ft. **Site 2 of 2 in cluster K**

Relative:
Higher

Actual:
151 ft.

RCRA Listings:

Date Form Received by Agency:	20211006
Handler Name:	Santa Rosa Hall Of Justice, 49-H1, Jcc
Handler Address:	2685 Ventura Avenue
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003142232
Contact Name:	SHIRLEY SAVAGE
Contact Address:	2860 GATEWAY OAKS DR
Contact City,State,Zip:	SACRAMENTO, CA 95833
Contact Telephone:	916-643-4605
Contact Fax:	Not reported
Contact Email:	EHS@JUD.CA.GOV
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1026813659**

Mailing Address:		2860 GATEWAY OAKS DR
Mailing City,State,Zip:		SACRAMENTO, CA 95833
Owner Name:	Judicial Council Of Ca	
Owner Type:		Other
Operator Name:	Shirley Savage	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20211006
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHIRLEY SAVAGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2860 GATEWAY OAKS DR
Owner/Operator City,State,Zip:	SACRAMENTO, CA 95833
Owner/Operator Telephone:	916-643-4605

SANTA ROSA HALL OF JUSTICE, 49-H1, JCC (Continued) **1026813659**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JUDICIAL COUNCIL OF CA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2860 GATEWAY OAKS DR
Owner/Operator City,State,Zip: SACRAMENTO, CA 95833
Owner/Operator Telephone: 916-643-4605
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211006
Handler Name: SANTA ROSA HALL OF JUSTICE, 49-H1, JCC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 922110
NAICS Description: Courts

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J62 **PACIFIC BELL** **RCRA NonGen / NLR** **1000251623**
East **2460 MENDOCINO AVE** **FINDS** **CAT080025976**
< 1/8 **SANTA ROSA, CA 95401** **ECHO**
0.032 mi.
170 ft. **Site 5 of 5 in cluster J**

Relative: Higher
Actual: 162 ft.

RCRA Listings:
Date Form Received by Agency: 19970902
Handler Name: Pacific Bell
Handler Address: 2460 Mendocino Ave
Handler City,State,Zip: SANTA ROSA, CA 95401
EPA ID: CAT080025976
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 2460 MENDOCINO AVE
Contact City,State,Zip: SANTA ROSA, CA 95401

PACIFIC BELL (Continued) **1000251623**

Contact Telephone:		916-485-0997
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3707 KINGS WAY SEC A-6
Mailing City,State,Zip:		SACRAMENTO, CA 95821
Owner Name:	Joseph Felix Reality Co.	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

PACIFIC BELL (Continued) **1000251623**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOSEPH FELIX REALITY CO.
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19810122
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

PACIFIC BELL (Continued) **1000251623**

Receive Date:		19970902
Handler Name:	PACIFIC BELL	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		Yes
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002952831

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000251623
Registry ID: 110002952831

DFR URL:
Name: PACIFIC BELL
Address: 2460 Mendocino Ave
City,State,Zip: SANTA ROSA, CA 95401

63
NNE
< 1/8
0.042 mi.
224 ft.

COUNTY OF SONOMA
2614 PAULIN DRIVE
SANTA ROSA, CA 95409

RCRA NonGen / NLR

1031467141
CAC003310029

Relative:
Higher

Actual:
157 ft.

RCRA Listings:

Date Form Received by Agency:		20250115
Handler Name:		County Of Sonoma
Handler Address:		2614 Paulin Drive
Handler City,State,Zip:		SANTA ROSA, CA 95409
EPA ID:		CAC003310029
Contact Name:		MIKE VOLATILE
Contact Address:		400 AVIATION BLVD.
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-2550
Contact Fax:		707-565-3240
Contact Email:		MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

COUNTY OF SONOMA (Continued) **1031467141**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250129
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 AVIATION BLVD.
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SONOMA COUNTY PUBLIC INFRASTRUCTURE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 AVIATION BLVD.
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241016
Handler Name: COUNTY OF SONOMA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

COUNTY OF SONOMA (Continued) **1031467141**

Receive Date:	20250115
Handler Name: COUNTY OF SONOMA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I64 **TERRI FROMAN** **RCRA NonGen / NLR** **1027681710**
WNW **600 ADMINISTRATION DR, ROOM 104-J** **CAC003223516**
< 1/8 **SANTA ROSA, CA 95403**
0.046 mi.
241 ft. **Site 3 of 3 in cluster I**

Relative: **Lower**

Actual: **147 ft.**

RCRA Listings:

Date Form Received by Agency:	20230321
Handler Name:	Terri Froman
Handler Address:	600 Administration Dr, Room 104-J
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003223516
Contact Name:	TERRI FROMAN
Contact Address:	600 ADMINISTRATION DR, ROOM 104-J
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-565-2894
Contact Fax:	Not reported
Contact Email:	TERRI.FROMAN@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	600 ADMINISTRATION DR, ROOM 104-J
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma Probation
Owner Type:	Other

TERRI FROMAN (Continued) **1027681710**

Operator Name:	Terri Froman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230321
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	COUNTY OF SONOMA PROBATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 ADMINISTRATION DR, ROOM 104-J
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2894
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TERRI FROMAN (Continued) **1027681710**

Owner/Operator Indicator: Operator
Owner/Operator Name: TERRI FROMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 600 ADMINISTRATION DR, ROOM 104-J
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2894
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230321
Handler Name: TERRI FROMAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 922140
NAICS Description: Correctional Institutions

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

---

65 SE < 1/8 0.048 mi. 251 ft.

RESIDENCE
357 MAJOR DR
SANTA ROSA, CA 95403

RCRA NonGen / NLR **1031776210**
CAC003336638

Relative: Lower

Actual: 150 ft.

RCRA Listings:
Date Form Received by Agency: 20250429
Handler Name: Residence
Handler Address: 357 Major Dr
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC003336638
Contact Name: JOHN KAMOLA
Contact Address: 357 MAJOR DR
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-569-4639
Contact Fax: Not reported
Contact Email: JKAMOLA@SBCGLOBAL.NET
Contact Title: Not reported

RESIDENCE (Continued) **1031776210**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		357 MAJOR DR
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	John Kamola	
Owner Type:		Other
Operator Name:	John Kamola	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250430
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

RESIDENCE (Continued) **1031776210**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN KAMOLA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	357 MAJOR DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-569-4639
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN KAMOLA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	357 MAJOR DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-569-4639
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20250429
Handler Name: RESIDENCE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G66 **COUNTY OF SONOMA CMP** **CERS TANKS** **S121738535**
North **2680 VENTURA AVE** **CERS** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.053 mi.
280 ft. **Site 2 of 5 in cluster G**

Relative:
Higher

Actual:
155 ft.

CERS TANKS:

Name:	COUNTY OF SONOMA CMP
Address:	2680 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	108502
CERS ID:	10111714
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	COUNTY OF SONOMA CMP
Address:	2680 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	108502
CERS ID:	10111714
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-17-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Returned to compliance on 10/22/2024. The business failed to electronically submit the Business Activities Page and/or Business Owner Operator Identification Page, or failed to report complete or accurate information on these forms. Complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-24-2024
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 10/22/2024. Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage containers subject to 40 CFR 112.8(c)(6). Keep written inspection procedures, records of inspections and testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division:	Santa Rosa City Fire Department

COUNTY OF SONOMA CMP (Continued) **S121738535**

Violation Program: APSA
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 03-17-2015
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 04/21/2015.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 08-27-2024
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 10/22/2024. Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage containers subject to 40 CFR 112.8(c)(6). Keep written inspection procedures, records of inspections and testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 08-27-2024
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/22/2024. The business failed to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.

COUNTY OF SONOMA CMP (Continued) **S121738535**

Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 09-17-2024
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/22/2024. The business failed to complete and electronically submit initially, annually, or triennially, a business plan when handling hazardous materials at or above the reportable threshold quantities. Complete and electronically submit a business plan.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 09-24-2024
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 10/22/2024. The business failed to complete and electronically submit initially, annually, or triennially, a business plan when handling hazardous materials at or above the reportable threshold quantities. Complete and electronically submit a business plan.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 03-17-2015
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 04/21/2015. Manifests on site, however unable to review at time of inspection. Manifests (last three years) to be provided at time of reinspection.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 108502
Site Name: County of Sonoma CMP
Violation Date: 03-17-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)

COUNTY OF SONOMA CMP (Continued) **S121738535**

Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 04/21/2015.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-17-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/22/2024. The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-24-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Returned to compliance on 10/22/2024. The business failed to electronically submit the Business Activities Page and/or Business Owner Operator Identification Page, or failed to report complete or accurate information on these forms. Complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	02-16-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 04/13/2019.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-24-2024

COUNTY OF SONOMA CMP (Continued) **S121738535**

Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/22/2024. The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-24-2024
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 10/22/2024. Failure to perform and/or document the five-year review of the SPCC plan. Complete and document the 5 year review of SPCC Plan and submit verification of proper completion.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	08-27-2024
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 10/22/2024. Failure to perform and/or document the five-year review of the SPCC plan. Complete and document the 5 year review of SPCC Plan and submit verification of proper completion.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	108502
Site Name:	County of Sonoma CMP
Violation Date:	09-24-2024
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 10/22/2024. The business failed to provide

COUNTY OF SONOMA CMP (Continued) **S121738535**

initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.

Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 03-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-17-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-22-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No Violations Noted
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA

COUNTY OF SONOMA CMP (Continued) **S121738535**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-31-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-24-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-24-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

COUNTY OF SONOMA CMP (Continued) **S121738535**

Eval Date: 10-22-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No Violations Noted
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Coordinates:
Site ID: 108502
Facility Name: County of Sonoma CMP
Env Int Type Code: HMBP

COUNTY OF SONOMA CMP (Continued) **S121738535**

Program ID: 10111714
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.466072
Longitude: -122.724263

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 400 Aviation Blvd., Suite 100
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Mike Volatile
Entity Title: Senior Project Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Mike Volatile
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Mike Volatile
Entity Title: Not reported
Affiliation Address: 400 Aviation Blvd., Suite 100
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: County of Sonoma
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

COUNTY OF SONOMA CMP (Continued) **S121738535**

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,

Affiliation Type Desc:	Operator
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 565-2550,

Affiliation Type Desc:	Legal Owner
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	400 Aviation Blvd., Suite 100
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-2550,

G67 **COUNTY OF SONOMA** **RCRA NonGen / NLR** **1031279185**
North **2680 VENTURA AVENUE** **CAC003304441**
< 1/8 **SANTA ROSA, CA 95403**
0.053 mi.
280 ft. **Site 3 of 5 in cluster G**

Relative:
Higher

Actual:
155 ft.

RCRA Listings:

Date Form Received by Agency:	20241207
Handler Name:	County Of Sonoma
Handler Address:	2680 Ventura Avenue
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003304441
Contact Name:	JAMES MCBETH
Contact Address:	2300 COUNTY CENTER DR
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-565-2550
Contact Fax:	707-565-3240
Contact Email:	JAMES.MCBETH@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported

COUNTY OF SONOMA (Continued) **1031279185**

State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250108
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMES MCBETH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403

COUNTY OF SONOMA (Continued) **1031279185**

Owner/Operator Telephone: 707-565-2550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COUNTY OF SONOMA SPI/FDM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DR
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240906
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20241207
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G68 **COUNTY OF SONOMA CMP ANNEX** **AST** **A100419093**
North **2680 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.053 mi.
280 ft. **Site 4 of 5 in cluster G**

Relative:
Higher

Actual:
155 ft.

AST:

Name:	COUNTY OF SONOMA CMP ANNEX
Address:	2680 VENTURA AVE
City/Zip:	SANTA ROSA,95403
Certified Unified Program Agencies:	Not reported
Owner:	County of Sonoma
Total Gallons:	Not reported
CERSID:	10111714
Facility ID:	49-000-007411
Business Name:	County of Sonoma CMP Annex
Phone:	7075652550
Fax:	Not reported
Mailing Address:	2300 County Center Drive, Suite A220
Mailing Address City:	Santa Rosa
Mailing Address State:	CA
Mailing Address Zip Code:	95403
Operator Name:	County of Sonoma
Operator Phone:	7075652550
Owner Phone:	7075652550
Owner Mail Address:	2300 County Center Drive, Suite A220
Owner State:	CA
Owner Zip Code:	95403
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

G69 **SONOMA COUNTY /FACILITIES OPERATIONS** **RCRA NonGen / NLR** **1024806114**
North **2680 VENTURA AVE** **E MANIFEST** **CAL000267189**
< 1/8 **SANTA ROSA, CA 95403**
0.053 mi.
280 ft. **Site 5 of 5 in cluster G**

Relative:
Higher

Actual:
155 ft.

RCRA Listings:

Date Form Received by Agency:	20030304
Handler Name:	Sonoma County /Facilities Operations
Handler Address:	2680 Ventura Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000267189
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-565-2550
Contact Fax:	707-565-3240
Contact Email:	MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

SONOMA COUNTY /FACILITIES OPERATIONS (Continued) **1024806114**

Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DRIVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403-0000
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Mike Volatile	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	COUNTY OF SONOMA

SONOMA COUNTY /FACILITIES OPERATIONS (Continued) **1024806114**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	575 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-0000
Owner/Operator Telephone:	707-565-2431
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20030304
Handler Name:	SONOMA COUNTY /FACILITIES OPERATIONS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	92119
NAICS Description:	Other General Government Support

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	011849018FLE
Last Updated Date:	20190104
Shipped Date:	20181128
Received Date:	20181207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

SONOMA COUNTY /FACILITIES OPERATIONS (Continued) **1024806114**

Generator EPA ID:	CAL000267189
Generator Name:	Sonoma County Fac Ops
Generator Location Street Number:	Not reported
Generator Location Street 1:	2680 VENTURA AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2680 Ventura Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	011849018FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	011849018FLE
Transporter Line Number:	2
Transporter EPA ID:	MOD095038998
Transporter Name:	Bed Rock Inc Dba Tri State Motor Transit Co

Waste Line:

Manifest Tracking Number:	011849018FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Rq, Na3077, Hazardous Waste, Solid, N.O.S. (Benzene, Chromium), 9, Pg Iii (D007)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	1500

SONOMA COUNTY /FACILITIES OPERATIONS (Continued) **1024806114**

Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.75
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.75
Waste Quantity, in Kilograms:	680.2725
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	680.2725
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D007, D018
Quantity Haz Kg:	680.2725
Quantity Haz Tons:	0.75
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-181

---

70 **SONOMA COUNTY JAIL** **HIST CORTESE** **S105026520**
NNW **VENTURA & PAULIN** **N/A**
< 1/8 **SANTA ROSA, CA**
0.066 mi.
350 ft.

Relative: HIST CORTESE:
Higher

Actual: edr_fname: SONOMA COUNTY JAIL
155 ft. edr_fadd1: VENTURA & PAULIN
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR183

L71 **SONOMA COUNTY GARAGE** **HIST UST** **U001609308**
North **2688 VENTURA AVE RM 105S** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.072 mi.
381 ft. **Site 1 of 14 in cluster L**

Relative: HIST UST:
Higher

Actual: Name: SONOMA COUNTY GARAGE
156 ft. Address: 2688 VENTURA AVE RM 105S
City,State,Zip: SANTA ROSA, CA 95401

SONOMA COUNTY GARAGE (Continued) **U001609308**

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000027772
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JOE MARTINELLI
Telephone:	7075272639
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DRIVE, ROOM
Owner City,St,Zip:	SANTA ROSA, CA 95401
Total Tanks:	0004
Tank Num:	001
Container Num:	1000
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	10
Leak Detection:	Visual, Pressure Test
Tank Num:	002
Container Num:	1
Year Installed:	1970
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	10
Leak Detection:	Visual, Pressure Test
Tank Num:	003
Container Num:	2
Year Installed:	1965
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	10
Leak Detection:	Visual, Pressure Test
Tank Num:	004
Container Num:	3
Year Installed:	1965
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	10
Leak Detection:	Visual, Pressure Test

M72 **SOCIETY OF ST. VINCENT DE PAUL** **RCRA NonGen / NLR** **1027450873**
East **2400 MENDOCINO AVE** **CAC003188759**
< 1/8 **SANTA ROSA, CA 95403**
0.076 mi.
403 ft. **Site 1 of 4 in cluster M**

Relative: **Higher**

Actual: **162 ft.**

RCRA Listings:

Date Form Received by Agency:	20220805
Handler Name:	Society Of St. Vincent De Paul
Handler Address:	2400 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003188759
Contact Name:	SOCIETY OF ST. VINCENT DE PAUL
Contact Address:	5671 REDWOOD DR
Contact City,State,Zip:	ROHNERT PARK, CA 94928
Contact Telephone:	707-584-1579
Contact Fax:	Not reported
Contact Email:	ERIKAM@CVECORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5671 REDWOOD DR
Mailing City,State,Zip:	ROHNERT PARK, CA 94928
Owner Name:	Society Of St. Vincent De Paul
Owner Type:	Other
Operator Name:	Society Of St. Vincent De Paul
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027450873**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220809
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SOCIETY OF ST. VINCENT DE PAUL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5671 REDWOOD DR
Owner/Operator City,State,Zip:	ROHNERT PARK, CA 94928
Owner/Operator Telephone:	707-584-1579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SOCIETY OF ST. VINCENT DE PAUL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5671 REDWOOD DR
Owner/Operator City,State,Zip:	ROHNERT PARK, CA 94928
Owner/Operator Telephone:	707-584-1579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220805
Handler Name:	SOCIETY OF ST. VINCENT DE PAUL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027450873**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M73 **SOCIETY OF ST. VINCENT DE PAUL** **RCRA NonGen / NLR** **1027449391**
East **2400 MENDOCINO AVE** **E MANIFEST** **CAC003187182**
< 1/8 **SANTA ROSA, CA 95403**
0.076 mi.
403 ft. **Site 2 of 4 in cluster M**

Relative:
Higher

Actual:
162 ft.

RCRA Listings:

Date Form Received by Agency:	20231003
Handler Name:	2400 Mendocino Ave
Handler Address:	2400 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003254722
Contact Name:	SOCIETY OF ST. VINCENT DE PAUL
Contact Address:	5671 REDWOOD DR
Contact City,State,Zip:	ROHNERT PARK, CA 94928
Contact Telephone:	707-584-1579
Contact Fax:	Not reported
Contact Email:	JOHNJONES@MARTINEZCONSTRUCTION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5671 REDWOOD DR
Mailing City,State,Zip:	ROHNERT PARK, CA 94928
Owner Name:	Society Of St. Vincent De Paul
Owner Type:	Other
Operator Name:	Society Of St. Vincent De Paul
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027449391**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SOCIETY OF ST. VINCENT DE PAUL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5671 REDWOOD DR
Owner/Operator City,State,Zip:	ROHNERT PARK, CA 94928
Owner/Operator Telephone:	707-584-1579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SOCIETY OF ST. VINCENT DE PAUL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5671 REDWOOD DR
Owner/Operator City,State,Zip:	ROHNERT PARK, CA 94928
Owner/Operator Telephone:	707-584-1579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027449391**

Historic Generators:
Receive Date: 20231003
Handler Name: 2400 MENDOCINO AVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240918
Handler Name: SOCIETY OF ST. VINCENT DE PAUL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 100088355ELC
Last Updated Date: 20231030
Shipped Date: 20231026
Received Date: 20231027
Manifest Status: Signed
Submission Type: FullElectronic
Origin Type: Web
Generator EPA ID: CAC003254722
Generator Name: Society Of St. Vincent De Paul
Generator Location Street Number: Not reported
Generator Location Street 1: 2400 MENDOCINO AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027449391**

Generator Mail Street 1:	5671 REDWOOD DR
Generator Mail Street 2:	Not reported
Generator Mail City:	ROHNERT PARK
Generator Mail Zip:	94928
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024058110JJK
Last Updated Date:	20220908
Shipped Date:	20220819
Received Date:	20220826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003187182
Generator Name:	Society Of St. Vincent De Paul
Generator Location Street Number:	Not reported
Generator Location Street 1:	2400 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5671 REDWOOD DR
Generator Mail Street 2:	Not reported
Generator Mail City:	ROHNERT PARK
Generator Mail Zip:	94928
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027449391**

Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 024058110JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000171017
Transporter Name: Fremouw Environmental Services Inc.

Manifest Tracking Number: 024058110JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery Systems, Inc.

Waste Line:
Manifest Tracking Number: 024058110JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Rq, Na3077, Hazardous Waste, Solid, N.O.S., (Lead), 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 10
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.005
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.005
Waste Quantity, in Kilograms: 4.53515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 4.53515
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D008
Quantity Haz Kg: 4.53515
Quantity Haz Tons: 0.005

SOCIETY OF ST. VINCENT DE PAUL (Continued) **1027449391**

Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-352

L74 **SCDPW GARAGE** **UST FINDER RELEASE** **1029102714**
North **2688 VENTURA AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95401**
0.080 mi.
425 ft. **Site 2 of 14 in cluster L**

Relative: **Higher**
Actual: **157 ft.**

UST FINDER RELEASE:

Object ID:	35475
Facility ID:	Not reported
Lust ID:	CAT0609700712
Name:	SCDPW GARAGE
Address:	2688 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	922
Domestic Wells within 1500ft:	23
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72427
Y Coord:	38.4661300000001
Latitude:	38.46613
Longitude:	-122.72427

L75 **SONOMA COUNTY FLEET OPERATIONS** **RCRA-SQG** **1000223560**
North **2688 VENTURA AVE RM 105 S** **FINDS** **CAD981571672**
< 1/8 **SANTA ROSA, CA 95403**
0.080 mi.
425 ft. **Site 3 of 14 in cluster L**

Relative: **Higher**
Actual: **157 ft.**

RCRA Listings:

Date Form Received by Agency:		19920630
Handler Name:		Sonoma County Fleet Operations
Handler Address:		2688 Ventura Ave Rm 105 S
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAD981571672
Contact Name:		ANTHONY SPITEK
Contact Address:		2688 VENTURA AVE RM 105 S
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-527-3066
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		County
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		2
Mailing Address:		2688 VENTURA AVE RM 105 S
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		County
Operator Name:	Not Required	
Operator Type:		County
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

SONOMA COUNTY FLEET OPERATIONS (Continued) **1000223560**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	County
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	575 ADMINISTRATION DR RM 104A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-527-2431
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	County
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920630
Handler Name: SONOMA COUNTY FLEET OPERATIONS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SONOMA COUNTY FLEET OPERATIONS (Continued) **1000223560**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002718186

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

L76 **SCDPW VENTURA HOISTS** **CPS-SLIC** **S132939133**
North **2688 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.080 mi.
425 ft. **Site 4 of 14 in cluster L**

Relative:
Higher

Actual:
157 ft.

CPS-SLIC:
Name: SCDPW VENTURA HOISTS
Address: 2688 VENTURA AVE
City,State,Zip: SANTA ROSA, CA 95403
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 04/03/2025
Global Id: T10000023238
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.46703
Longitude: -122.72367
Case Type: Cleanup Program Site
Case Worker: FAB
Local Agency: Not reported
RB Case Number: 1nso991
File Location: All Files are only on GeoTracker
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
EPA Region: 9
Coordinate Source: Not reported

SCDPW VENTURA HOISTS (Continued) **S132939133**

Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	04/03/2025
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Ten vehicle hoists were removed from the former Sonoma County Public Works Department fleet garage: 4 in 2001 and the remaining 6 in 2021. Prior site investigation data showed petroleum hydrocarbon impacts to soil and groundwater. Site investigation documents were shared with the Regional Water Board in early 2025 and are incomplete. RWB requested additional investigation in April 2025.

Click here to access the California GeoTracker records for this facility:

L77 **SCDPW GARAGE** **LUST** **S101305006**
North **2688 VENTURA AVENUE** **CPS-SLIC** **N/A**
< 1/8 **SANTA ROSA, CA 95401** **Cortese**
0.080 mi. **HIST CORTESE**
425 ft. **Site 5 of 14 in cluster L** **CERS**

Relative:
Higher

Actual:
157 ft.

LUST:

Name:	SCDPW GARAGE
Address:	2688 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700712
Latitude:	38.4671312713707
Longitude:	-122.723293304443
Status:	Completed - Case Closed
Status Date:	01/26/2012
Case Worker:	ZZZ
RB Case Number:	1TSR265
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported

SCDPW GARAGE (Continued) **S101305006**

Begin Date:	08/24/1987
Leak Reported Date:	08/24/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/26/2012
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	The site is the location of the County of Sonoma' Administration and Facilities Operations Complex, and includes numerous government office buildings, as well as vehicle operations and maintenance facilities. A former 1000-gallon waste oil tank was removed from the site in May 1988. Soil and groundwater samles subsequently showed impacts by petroleum and several chlorinated volatile organic compounds. Methyl tertiary butyl ether (MTBE) discovered in groundwater north of the site does not appear to have been released from the former waste oil tank.

LUST:

Global Id:	T0609700712
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700712
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700712
Action Type:	ENFORCEMENT
Date:	05/05/2011
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0609700712
Action Type:	Other
Date:	08/24/1987
Action:	Leak Discovery

SCDPW GARAGE (Continued) **S101305006**

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Staff Letter

Global Id: T0609700712
Action Type: Other
Date: 08/24/1987
Action: Leak Stopped

Global Id: T0609700712
Action Type: RESPONSE
Date: 02/28/2009
Action: Soil and Water Investigation Report

Global Id: T0609700712
Action Type: RESPONSE
Date: 09/30/2009
Action: Conceptual Site Model

Global Id: T0609700712
Action Type: RESPONSE
Date: 01/19/2012
Action: Other Report / Document

Global Id: T0609700712
Action Type: RESPONSE
Date: 01/20/2012
Action: Well Destruction Report

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 07/01/2007
Action: File review

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 08/23/1999
Action: * Historical Enforcement

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 10/04/2007
Action: Verbal Communication

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 12/23/2009
Action: File review

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 01/26/2012
Action: Closure/No Further Action Letter

Global Id: T0609700712
Action Type: RESPONSE

SCDPW GARAGE (Continued) **S101305006**

Date: 07/31/2005
Action: Soil and Water Investigation Workplan

Global Id: T0609700712
Action Type: REMEDIATION
Date: 05/15/1992
Action: Pump & Treat (P&T) Groundwater

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 03/11/2009
Action: File review

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 07/23/2004
Action: Staff Letter

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 08/22/2008
Action: Staff Letter

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 06/21/2011
Action: Staff Letter

Global Id: T0609700712
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Notification - Public Notice of Case Closure

Global Id: T0609700712
Action Type: Other
Date: 08/24/1987
Action: Leak Reported

Global Id: T0609700712
Action Type: RESPONSE
Date: 10/31/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0609700712
Status: Open - Case Begin Date
Status Date: 08/24/1987

Global Id: T0609700712
Status: Open - Site Assessment
Status Date: 09/30/1987

Global Id: T0609700712
Status: Open - Site Assessment
Status Date: 08/05/1988

Global Id: T0609700712

SCDPW GARAGE (Continued) **S101305006**

Status: Open - Site Assessment
Status Date: 09/26/1988

Global Id: T0609700712
Status: Open - Site Assessment
Status Date: 04/10/2001

Global Id: T0609700712
Status: Open - Site Assessment
Status Date: 09/05/2001

Global Id: T0609700712
Status: Open - Verification Monitoring
Status Date: 04/23/2007

Global Id: T0609700712
Status: Open - Inactive
Status Date: 03/11/2009

Global Id: T0609700712
Status: Open - Inactive
Status Date: 05/05/2011

Global Id: T0609700712
Status: Open - Verification Monitoring
Status Date: 05/05/2011

Global Id: T0609700712
Status: Open - Site Assessment
Status Date: 08/26/2011

Global Id: T0609700712
Status: Completed - Case Closed
Status Date: 01/26/2012

LUST REG 1:
Region: 1
Facility ID: 1TSR265
Staff Initials: JAT

CPS-SLIC:
Name: SONOMA COUNTY ADMINISTRATION COMPLEX
Address: 2688 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Region: STATE
Facility Status: **Open - Inactive**
Status Date: 07/30/2024
Global Id: T10000003657
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.4680888997454
Longitude: -122.724387645721
Case Type: Cleanup Program Site
Case Worker: CSH
Local Agency: Not reported

SCDPW GARAGE (Continued) **S101305006**

RB Case Number:	1NSR357
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon, Diesel, Gasoline
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	04/10/2012
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CORTESE:

Name:	SCDPW GARAGE
Address:	2688 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700712
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

SCDPW GARAGE (Continued) **S101305006**

HIST CORTESE:
edr_fname: SCDPW GARAGE
edr_fadd1: 2688 VENTURA
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR265

CERS:
Name: SCDPW GARAGE
Address: 2688 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 867337
CERS ID: T0609700712
CERS Description: Leaking Underground Storage Tank Cleanup Site

Name: SONOMA COUNTY ADMINISTRATION COMPLEX
Address: 2688 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 895163
CERS ID: T10000003657
CERS Description: Cleanup Program Site

L78 **SONOMA COUNTY GARAGE** **HIST UST** **S101627219**
North **2688 VENTURA AVE** **CA FID UST** **N/A**
< 1/8 **SANTA ROSA, CA 95401** **HWTS**
0.080 mi. **HAZNET**
425 ft. **Site 6 of 14 in cluster L**

Relative:
Higher

Actual:
157 ft.

HIST UST:
Name: SONOMA COUNTY GARAGE
Address: 2688 VENTURA AVENUE ROOM 105S
City,State,Zip: SANTA ROSA, CA 95401
File Number: 0002165e

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

SONOMA COUNTY GARAGE (Continued) **S101627219**

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	49000130
Regulated By:	UTNKA
Regulated ID:	00027772
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7075272639
Mail To:	Not reported
Mailing Address:	2688 VENTURA AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA ROSA 95401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HWTS:

Name:	COUNTY OF SONOMA
Address:	2688 VENTURA AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002810669
Inactive Date:	07/13/2015
Create Date:	04/13/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DR STE A220
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954033010
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954032823
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DR STE A220
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033010
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.466134
Longitude:	-122.724262

NAICS:

EPA ID:	CAC002810669
Create Date:	2015-04-13 16:48:29.847
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified

SONOMA COUNTY GARAGE (Continued) **S101627219**

Issued EPA ID Date: 2015-04-13 16:48:29.85000
Inactive Date: 2015-07-13 16:48:29.84700
Facility Name: COUNTY OF SONOMA
Facility Address: 2688 VENTURA AVE
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 954032811

HAZNET:
Name: COUNTY OF SONOMA
Address: 2688 VENTURA AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 954032811
Contact: MIKE VOLATILE
Telephone: 7075651957
Mailing Name: Not reported
Mailing Address: 2300 COUNTY CENTER DR STE A220

Year: 2015
Gepaid: CAC002810669
TSD EPA ID: CAD028409019
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.198

Year: 2015
Gepaid: CAC002810669
TSD EPA ID: CAD028409019
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04

Additional Information:
Year: 2015
Gen EPA ID: CAC002810669

Shipment Date: 20150414
Creation Date: 7/8/2015 22:15:19
Receipt Date: 20150421
Manifest ID: 008479457JJK
Trans EPA ID: CAL000224869
Trans Name: ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

SONOMA COUNTY GARAGE (Continued) **S101627219**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150414
Creation Date:	7/8/2015 22:15:19
Receipt Date:	20150421
Manifest ID:	008479456JJK
Trans EPA ID:	CAL000224869
Trans Name:	ASBESTOS MANAGEMENT GROUP OF CALIFORNIA INC
Trans 2 EPA ID:	CAR000217513
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

L79 **COUNTY OF SONOMA** **RCRA NonGen / NLR** **1026045938**
North **2688 VENTURA AVENUE** **CAC003052387**
< 1/8 **SANTA ROSA, CA 95403**
0.080 mi.
425 ft. **Site 7 of 14 in cluster L**

Relative: **Higher**

Actual: **157 ft.**

RCRA Listings:

Date Form Received by Agency:	20200123
Handler Name:	County Of Sonoma
Handler Address:	2688 Ventura Avenue
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003052387
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-565-2550
Contact Fax:	Not reported
Contact Email:	MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

COUNTY OF SONOMA (Continued) **1026045938**

Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DRIVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Mike Volatile	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200210
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported

COUNTY OF SONOMA (Continued) **1026045938**

Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DRIVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COUNTY OF SONOMA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 575 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200123
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L80 **SO CO FLEET SERVICES** **AST** **A100325045**
North **2688 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA**
0.080 mi.
425 ft. **Site 8 of 14 in cluster L**

Relative: **Higher**
Actual: **157 ft.**

AST:
Name: SO CO FLEET SERVICES
Address: 2688 VENTURA AVE
City/Zip: SANTA ROSA,
Certified Unified Program Agencies: Santa Rosa

SO CO FLEET SERVICES (Continued) **A100325045**

Owner:	So Co Fleet Services
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

---

81 **2929 LOMITAS AVE** **RCRA NonGen / NLR** **1026476927**
ENE **2929 LOMITAS AVE** **E MANIFEST** **CAC003082748**
< 1/8 **SANTA ROSA, CA 95404**
0.094 mi.
496 ft.

Relative:
Higher

Actual:
177 ft.

RCRA Listings:

Date Form Received by Agency:	20200908
Handler Name:	2929 Lomitas Ave
Handler Address:	2929 Lomitas Ave
Handler City,State,Zip:	SANTA ROSA, CA 95404
EPA ID:	CAC003082748
Contact Name:	JENNIFER ORSI
Contact Address:	2929 LOMITAS AVE
Contact City,State,Zip:	SANTA ROSA, CA 95404
Contact Telephone:	916-397-4062
Contact Fax:	Not reported
Contact Email:	ROSANA.FIGUEROA@ATIRESTORATION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2929 LOMITAS AVE
Mailing City,State,Zip:	SANTA ROSA, CA 95404
Owner Name:	Jennifer Orsi

2929 LOMITAS AVE (Continued) **1026476927**

Owner Type:		Other
Operator Name:	Jennifer Orsi	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JENNIFER ORSI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2929 LOMITAS AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95404
Owner/Operator Telephone:	916-397-4062
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

2929 LOMITAS AVE (Continued) **1026476927**

Owner/Operator Indicator: Owner
Owner/Operator Name: JENNIFER ORSI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2929 LOMITAS AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95404
Owner/Operator Telephone: 916-397-4062
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200908
Handler Name: 2929 LOMITAS AVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 012770576FLE
Last Updated Date: 20201006
Shipped Date: 20200911
Received Date: 20200914
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC003082748
Generator Name: Orsi, Jennifer
Generator Location Street Number: Not reported
Generator Location Street 1: 2929 LOMITAS AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95404
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2929 LOMITAS AVE

2929 LOMITAS AVE (Continued) **1026476927**

Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95404
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	012770576FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	012770576FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

2929 LOMITAS AVE (Continued) **1026476927**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	Not reported
Quantity Haz Kg:	761.9052
Quantity Haz Tons:	0.84
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-151

N82 **COUNTY OF SONOMA, GENERAL SERVICES** **RCRA NonGen / NLR** **1025846555**
NW **2777 VENTURA AVE** **CAC003026448**
< 1/8 **SANTA ROSA, CA 95403**
0.102 mi.
539 ft. **Site 1 of 9 in cluster N**

Relative: **Higher**

Actual: **151 ft.**

RCRA Listings:

Date Form Received by Agency:		20190729
Handler Name:		County Of Sonoma, General Services
Handler Address:		2777 Ventura Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403-2226
EPA ID:		CAC003026448
Contact Name:		MIKE VOLATILE
Contact Address:		2300 COUNTY CENTER DR
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-1957
Contact Fax:		707-565-3240
Contact Email:		MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DR
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Mike Volatile	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1025846555**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-1957
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	575 ADMINISTRATION DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1025846555**

Historic Generators:
Receive Date: 20190729
Handler Name: COUNTY OF SONOMA, GENERAL SERVICES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N83 **SONOMA COUNTY MAIN ADULT DETENTION FACILITY** **UST** **U004349062**
NW **2777 VENTURA AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.102 mi.
539 ft. **Site 2 of 9 in cluster N**

Relative:
Higher

Actual:
151 ft.

UST:
Name: SONOMA COUNTY MAIN ADULT DETENTION FACILITY
Address: 2777 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Facility ID: 49-060-000024
Permitting Agency: SANTA ROSA, CITY OF
CERSID: Not reported
Latitude: 38.4684
Longitude: -122.72433
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported
Num of oos ust: Not reported
Epa region: Not reported
Tribal lands: Not reported
Tank owner name: Not reported
Tank owner mailing address: Not reported
Tank owner mailing city: Not reported
Tank owner mailing zip: Not reported
Tank owner mailing state: Not reported
Tank operator name: Not reported
Tank operator mailing address: Not reported
Tank operator mailing city: Not reported
Tank operator mailing zip: Not reported

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **U004349062**

Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

N84 **COUNTY OF SONOMA (MADF)** **LUST** **S103648963**
NW **2777 VENTURA AVE** **SWEEPS UST** **N/A**
< 1/8 **SANTA ROSA, CA 95403** **Cortese**
0.102 mi. **EMI**
539 ft. **Site 3 of 9 in cluster N** **CERS**

Relative:
Higher

Actual:
151 ft.

LUST:

Name:	SONOMA COUNTY JAIL
Address:	2777 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95402
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700669
Latitude:	38.4671816731811
Longitude:	-122.725685834885
Status:	Completed - Case Closed
Status Date:	04/21/2011
Case Worker:	ZZZ
RB Case Number:	1TSR183
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	04/04/1991
Leak Reported Date:	04/04/1991
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported

COUNTY OF SONOMA (MADF) (Continued) **S103648963**

Stop Description: Not reported
No Further Action Date: 04/21/2011
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 51-55%
CA Enviroscreen 4 Score: 45-50%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: In May 1991, diesel fuel was discovered in the backfill of a utility trench median strip in the access road to the County of Sonoma Emergency Operations Ccenter. I September 1991, remedial soil excavation was conducted. Approximately 150 cubic yards of soil were removed.

LUST:
Global Id: T0609700669
Contact Type: Local Agency Caseworker
Contact Name: LOCAL PERMIT WORKER SANTA ROSA
Organization Name: SANTA ROSA, CITY OF
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700669
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 03/02/2009
Action: File review

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 03/04/2011
Action: Staff Letter

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 02/28/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 04/21/2011
Action: Closure/No Further Action Letter

Global Id: T0609700669

COUNTY OF SONOMA (MADF) (Continued) **S103648963**

Action Type: ENFORCEMENT
Date: 12/23/2009
Action: File review

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 01/14/2010
Action: Verbal Enforcement

Global Id: T0609700669
Action Type: Other
Date: 04/04/1991
Action: Leak Stopped

Global Id: T0609700669
Action Type: RESPONSE
Date: 03/30/2010
Action: Sensitive Receptor Survey Report

Global Id: T0609700669
Action Type: RESPONSE
Date: 03/31/2010
Action: Electronic Reporting Submittal Due

Global Id: T0609700669
Action Type: RESPONSE
Date: 02/28/2010
Action: Monitoring Report - Other

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 04/19/1991
Action: * Historical Enforcement

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: File review

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: Verbal Enforcement

Global Id: T0609700669
Action Type: REMEDIATION
Date: 09/01/1991
Action: Excavation

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 06/21/2011
Action: Staff Letter

Global Id: T0609700669
Action Type: ENFORCEMENT
Date: 03/04/2011

COUNTY OF SONOMA (MADF) (Continued) **S103648963**

Action: Notification - Public Notice of Case Closure

Global Id: T0609700669
Action Type: Other
Date: 04/04/1991
Action: Leak Discovery

Global Id: T0609700669
Action Type: Other
Date: 04/04/1991
Action: Leak Reported

LUST:
Global Id: T0609700669
Status: Open - Case Begin Date
Status Date: 04/04/1991

Global Id: T0609700669
Status: Open - Site Assessment
Status Date: 04/19/1991

Global Id: T0609700669
Status: Open - Inactive
Status Date: 03/02/2009

Global Id: T0609700669
Status: Open - Remediation
Status Date: 02/28/2011

Global Id: T0609700669
Status: Open - Verification Monitoring
Status Date: 03/04/2011

Global Id: T0609700669
Status: Completed - Case Closed
Status Date: 04/21/2011

SWEEPS UST:
Name: COUNTY OF SONOMA (MADF)
Address: 2777 VENTURA AVE
City: SANTA ROSA
Status: Active
Comp Number: 110
Number: 5
Board Of Equalization: Not reported
Referral Date: 07-30-93
Action Date: 06-23-94
Created Date: 06-23-94
Owner Tank Id: 508233-MADF
SWRCB Tank Id: 49-060-000110-000001
Tank Status: A
Capacity: 2376
Active Date: 07-30-93
Tank Use: M.V. FUEL
STG: P

COUNTY OF SONOMA (MADF) (Continued) **S103648963**

Content: DIESEL
Number Of Tanks: 1

CORTESE:
Name: SONOMA COUNTY JAIL
Address: 2777 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95402
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700669
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:
Name: INMATE CONNECTOR
Address: 2777 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Year: 2022
County Code: 49
Air Basin: SF
Facility ID: 202490
Air District Name: BA
SIC Code: 9199
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.000104
Reactive Organic Gases Tons/Yr: 0.000104
Carbon Monoxide Emissions Tons/Yr: 0.00311
NOX - Oxides of Nitrogen Tons/Yr: 0.00893
SOX - Oxides of Sulphur Tons/Yr: 2.84e-005
Particulate Matter Tons/Yr: 5.18e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.18e-005

Name: INMATE CONNECTOR
Address: 2777 VENTURA AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Year: 2023
County Code: 49
Air Basin: SF

COUNTY OF SONOMA (MADF) (Continued) **S103648963**

Facility ID:	202490
Air District Name:	BA
SIC Code:	9199
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.35e-06
Reactive Organic Gases Tons/Yr:	2.12e-06
Carbon Monoxide Emissions Tons/Yr:	6.37e-05
NOX - Oxides of Nitrogen Tons/Yr:	0.000182626
SOX - Oxides of Sulphur Tons/Yr:	5.83e-07
Particulate Matter Tons/Yr:	1.06e-06
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.02e-06

CERS:

Name:	SONOMA COUNTY JAIL
Address:	2777 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95402
Site ID:	914063
CERS ID:	T0609700669
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

N85 **SONOMA COUNTY MAIN ADULT DETENTION FACILITY** **UST FINDER** **1028181891**
NW **2777 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.102 mi.
539 ft. **Site 4 of 9 in cluster N**

Relative: **Higher**

Actual: **151 ft.**

UST FINDER:

Object ID:	726122
Facility ID:	CA10113940
Name:	SONOMA COUNTY MAIN ADULT DETENTION FACILITY
Address:	2777 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95403
Address Match Type:	PointAddress
Open USTs:	1
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	1047
Private Wells 1500ft:	16
Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **1028181891**

X Coord:	-122.725830983
Y Coord:	38.4676209880001
Latitude:	38.4676209876629
Longitude:	-122.725830982777

UST FINDER:

Object ID:	2244100
Facility ID:	CA10113940
Tank ID:	CA10113940-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1988/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	2500
Substances:	Diesel
Tank Wall Type:	Double Wall

N86 **SONOMA COUNTY MAIN ADULT DETENTION FACILITY** **UST** **U004349064**
NW **2777 VENTURA AVE** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.102 mi.
539 ft. **Site 5 of 9 in cluster N**

Relative:
Higher

Actual:
151 ft.

UST:

Name:	SONOMA COUNTY MAIN ADULT DETENTION FACILITY
Address:	2777 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95403
Facility ID:	49-060-000100
Permitting Agency:	Santa Rosa City Fire Department
CERSID:	10113940
Latitude:	38.4667240
Longitude:	-122.724504
Owner type:	County Agency
Facility type:	Other
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	County of Sonoma
Tank owner mailing address:	575 Administration Drive
Tank owner mailing city:	Santa Rosa
Tank owner mailing zip:	95403
Tank owner mailing state:	CA
Tank operator name:	County of Sonoma
Tank operator mailing address:	575 Administration Drive
Tank operator mailing city:	Santa Rosa
Tank operator mailing zip:	95403
Tank operator mailing state:	CA
Tankidnumber:	508233
Tank status:	Renewal Permit
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	1/1/1988 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	2500
Tank type:	Double Wall

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **U004349064**

Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	23 CCR S2636(a)(3) Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

N87 **SONOMA COUNTY MAIN ADULT DETENTION FACILITY** **CERS TANKS** **S121790558**
NW **2777 VENTURA AVE** **CERS** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.102 mi.
539 ft. **Site 6 of 9 in cluster N**

Relative:
Higher

Actual:
151 ft.

CERS TANKS:

Name:	SONOMA COUNTY MAIN ADULT DETENTION FACILITY
Address:	2777 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	68919
CERS ID:	10113940
CERS Description:	Underground Storage Tank

CERS:

Name:	SONOMA COUNTY MAIN ADULT DETENTION FACILITY
Address:	2777 VENTURA AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	68919
CERS ID:	10113940
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	68919
Site Name:	Sonoma County Main Adult Detention Facility
Violation Date:	06-29-2016
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 08/24/2016.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,

Site ID:	68919
Site Name:	Sonoma County Main Adult Detention Facility
Violation Date:	11-20-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

materials/waste storage areas and emergency response equipment. Electronically submit a site map with all required content.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 11-20-2024
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 07-20-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 08/25/2017. Update DO statement to include new DO's
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 07-20-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 08/25/2017. Plan not complete. Please update and upload to CERS
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 07-08-2021
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 05/03/2022. The record for the financial responsibility shows that the last date that was signed is on

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

	10/31/2018.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	68919
Site Name:	Sonoma County Main Adult Detention Facility
Violation Date:	07-20-2017
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 07/20/2017. Monitoring Cert was overdue. FIXED ONSITE. No further action.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	68919
Site Name:	Sonoma County Main Adult Detention Facility
Violation Date:	07-20-2017
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 08/25/2017. Alarm not functional at time of test. Repair/replace and retest.8/25/2017 - email sent with DO visit on functionality of alarm repair. -mpetersen
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	68919
Site Name:	Sonoma County Main Adult Detention Facility
Violation Date:	07-20-2017
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 07/20/2017. Maintain all DO inspections for 12 months. FIXED ONSITE. No further action
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	68919
Site Name:	Sonoma County Main Adult Detention Facility
Violation Date:	06-21-2022
Citation:	HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes:	Returned to compliance on 06/21/2022. Water found inside the sump & fill bucket. Technician removed water while on site. No further issues

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

noted.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 07-20-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 08/25/2017. CFO letter must be updated annually.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 07-20-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 08/25/2017. Update CERS to include accurate facility and tank UST info.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 06-29-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 08/24/2016.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 11-20-2024
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to electronically submit the Business Activities Page and/or Business Owner Operator Identification Page, or failure to report complete or accurate information on these forms.
Violation Notes: The business failed to electronically submit the Business Activities Page and/or Business Owner Operator Identification Page, or failed to report complete or accurate information on these forms. Complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Division: Santa Rosa City Fire Department

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 06-29-2016
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 08/24/2016.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 11-20-2024
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to establish and/or electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material. *Verify agricultural handler exemption HSC 25507.1
Violation Notes: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 68919
Site Name: Sonoma County Main Adult Detention Facility
Violation Date: 07-20-2017
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 07/20/2017. Spill bucket testing was overdue. FIXED ONSITE. No further action
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Eval Date: 07-08-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-18-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2018
Violations Found: No
Eval Type: Routine done by local agency

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-20-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Eval Date: 05-03-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 68919
Facility Name: Sonoma County Main Adult Detention Facility
Env Int Type Code: HMBP
Program ID: 10113940
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.467084
Longitude: -122.724397

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 400 Aviation Blvd., Suite 100
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: ,

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Affiliation Type Desc:	Identification Signer
Entity Name:	Mike Volatile
Entity Title:	Senior Project Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	County of Sonoma, Public Infrastructure
Entity Title:	Not reported
Affiliation Address:	400 Aviation Blvd., Suite 100
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-2550,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	575 Administration Drive
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-2650,

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	575 Administration Drive
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-2550,

Affiliation Type Desc:	Operator
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

SONOMA COUNTY MAIN ADULT DETENTION FACILITY (Continued) **S121790558**

Affiliation Zip:	Not reported
Affiliation Phone:	(707) 565-1957,
Affiliation Type Desc:	Document Preparer
Entity Name:	Mike Volatile
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Mike Volatile
Entity Title:	Not reported
Affiliation Address:	400 Aviation Blvd., Suite 100
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Mike Volatile
Entity Title:	Safety & HazMat Project Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 565-1957,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	575 Administration Drive
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-1957,

N88 **SO CO MADF** **AST** **A100324985**
NW **2777 VENTURA** **N/A**
< 1/8 **SANTA ROSA, CA**
0.102 mi.
539 ft. **Site 7 of 9 in cluster N**

Relative: AST:
Higher

Actual: Name:	SO CO MADF
151 ft. Address:	2777 VENTURA
City/Zip:	SANTA ROSA,
Certified Unified Program Agencies:	Santa Rosa
Owner:	So Co MADF
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

N89 **SONOMA COUNTY JAIL** **UST FINDER RELEASE** **1029108929**
NW **2777 VENTURA AVENUE** **N/A**
< 1/8 **SANTA ROSA, CA 95402**
0.102 mi.
539 ft. **Site 8 of 9 in cluster N**

Relative: UST FINDER RELEASE:
Higher

Actual: Object ID:	35472
151 ft. Facility ID:	Not reported
Lust ID:	CAT0609700669
Name:	SONOMA COUNTY JAIL
Address:	2777 VENTURA AVENUE
City,State,Zip:	SANTA ROSA, CA 95402
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	936
Domestic Wells within 1500ft:	19
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported

SONOMA COUNTY JAIL (Continued) **1029108929**

SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.7244
Y Coord:	38.46702
Latitude:	38.4670199999999
Longitude:	-122.7244

N90 **COUNTY OF SONOMA** **RCRA NonGen / NLR 1026709093**
NW **2777 VENTURA AVE** **E MANIFEST CAC003097153**
< 1/8 **SANTA ROSA, CA 95403**
0.102 mi.
539 ft. **Site 9 of 9 in cluster N**

Relative: **Higher**

Actual: **151 ft.**

RCRA Listings:

Date Form Received by Agency:		20201215
Handler Name:		County Of Sonoma
Handler Address:		2777 Ventura Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003097153
Contact Name:		JOHN BRENCIC
Contact Address:		2300 COUNTY CENTER DR
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-2847
Contact Fax:		Not reported
Contact Email:		JOHN.BRENCIC@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DR
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	John Brencic	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No

COUNTY OF SONOMA (Continued) **1026709093**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201218
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN BRENCIC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2847
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported

COUNTY OF SONOMA (Continued) **1026709093**

Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DR
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201215
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 921190
NAICS Description: Other General Government Support

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021764217JJK
Last Updated Date: 20210115
Shipped Date: 20201216
Received Date: 20201230
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003097153
Generator Name: County Of Sonoma
Generator Location Street Number: Not reported
Generator Location Street 1: 2777 VENTURA AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2300 COUNTY CENTER DR
Generator Mail Street 2: Not reported
Generator Mail City: SANTA ROSA
Generator Mail Zip: 95403
Generator Mail State: CA

COUNTY OF SONOMA (Continued) **1026709093**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	021764217JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000171017
Transporter Name:	Fremouw Environmental Services Inc

Manifest Tracking Number:	021764217JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	021764217JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Oily Debris
Number of Containers:	2
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	750
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.375
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.375
Waste Quantity, in Kilograms:	340.13626
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	340.13626
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported

COUNTY OF SONOMA (Continued) **1026709093**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	340.13626
Quantity Non Haz Tons:	0.375
State Waste Codes:	CA-223

L91 **COUNTY OF SONOMA FUEL STATION** **RCRA NonGen / NLR** **1026056952**
North **2650 PAULIN ST** **CAL000453144**
< 1/8 **SANTA ROSA, CA 95403**
0.120 mi.
636 ft. **Site 9 of 14 in cluster L**

Relative: **Higher**

Actual: **159 ft.**

RCRA Listings:

Date Form Received by Agency:		20200228
Handler Name:		County Of Sonoma Fuel Station
Handler Address:		2650 Paulin St
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAL000453144
Contact Name:		ROBERT SCOTT
Contact Address:		709 RUSSELL AVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-3066
Contact Fax:		707-565-2925
Contact Email:		ROBERT.SCOTT@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		709 RUSSELL AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Robert Scott	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

COUNTY OF SONOMA FUEL STATION (Continued) **1026056952**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROBERT SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	709 RUSSELL AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3066
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	709 RUSSELL AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2639
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

COUNTY OF SONOMA FUEL STATION (Continued) **1026056952**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200228
Handler Name: COUNTY OF SONOMA FUEL STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 447190
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L92 **SONOMA COUNTY FUELING FACILITY** **UST** **U003783078**
North **2650 FAULIN DRIVE** **N/A**
< 1/8 **SANTA ROSA, CA 95405**
0.120 mi.
636 ft. **Site 10 of 14 in cluster L**

Relative:
Higher

Actual:
159 ft.

UST:
Name: SONOMA COUNTY FUELING FACILITY
Address: 2650 FAULIN DRIVE
City,State,Zip: SANTA ROSA, CA 95405
Facility ID: 49-060-000019
Permitting Agency: SANTA ROSA, CITY OF
CERSID: Not reported
Latitude: 38.43939
Longitude: -122.67204
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported
Num of oos ust: Not reported
Epa region: Not reported
Tribal lands: Not reported
Tank owner name: Not reported
Tank owner mailing address: Not reported
Tank owner mailing city: Not reported
Tank owner mailing zip: Not reported
Tank owner mailing state: Not reported
Tank operator name: Not reported
Tank operator mailing address: Not reported

SONOMA COUNTY FUELING FACILITY (Continued) **U003783078**

Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

L93 **SONOMA COUNTY GARAGE** **E MANIFEST** **1032306232**
North **2650 PAULIN DR** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.120 mi.
636 ft. **Site 11 of 14 in cluster L**

Relative: **Higher**
Actual: **159 ft.**

E MANIFEST:

Manifest Tracking Number:	008036699SKS
Last Updated Date:	20210913
Shipped Date:	20210716
Received Date:	20210823
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453144
Generator Name:	Sonoma County Garage
Generator Location Street Number:	Not reported
Generator Location Street 1:	2650 PAULIN DR
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2650 Paulin Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Garage
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville

SONOMA COUNTY GARAGE (Continued) **1032306232**

Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008508857SKS
Last Updated Date:	20220914
Shipped Date:	20220708
Received Date:	20220823
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453144
Generator Name:	Sonoma County Garage
Generator Location Street Number:	Not reported
Generator Location Street 1:	2650 PAULIN DR
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2650 Paulin Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Garage
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008836155SKS
Last Updated Date:	20231019
Shipped Date:	20230818
Received Date:	20230929
Manifest Status:	Corrected

SONOMA COUNTY GARAGE (Continued) **1032306232**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453144
Generator Name:	Sonoma County Garage
Generator Location Street Number:	Not reported
Generator Location Street 1:	2650 PAULIN DR
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2650 Paulin Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Garage
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008836156SKS
Last Updated Date:	20231012
Shipped Date:	20230818
Received Date:	20230912
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453144
Generator Name:	Sonoma County Garage
Generator Location Street Number:	Not reported
Generator Location Street 1:	2650 PAULIN DR
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2650 Paulin Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Garage

SONOMA COUNTY GARAGE (Continued) **1032306232**

Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007574024SKS
Last Updated Date:	20201119
Shipped Date:	20200929
Received Date:	20201026
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453144
Generator Name:	Sonoma County Garage
Generator Location Street Number:	Not reported
Generator Location Street 1:	2650 PAULIN DR
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2650 Paulin Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Garage
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

SONOMA COUNTY GARAGE (Continued) **1032306232**

Transporter:
Manifest Tracking Number: 007574024SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 007574024SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007574024SKS
Transporter Line Number: 3
Transporter EPA ID: MOD095038998
Transporter Name: Tri State Motor Transit

Manifest Tracking Number: 007574024SKS
Transporter Line Number: 4
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 007574024SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1203
U.S. DOT Description: Un1203, Waste Un1203, Waste Gasoline Mixture, 3, Pg Ii, 3, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H040
Management Method Description: INCINERATION
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

SONOMA COUNTY GARAGE (Continued) **1032306232**

Federal Waste Codes:	D001, D018
Quantity Haz Kg:	90.703
Quantity Haz Tons:	0.1
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-213

L94 **SONOMA COUNTY FUEL** **UST** **U004262713**
North **2650 PAULIN DR.** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.120 mi.
636 ft. **Site 12 of 14 in cluster L**

Relative: UST:
Higher

Actual:
159 ft.

Name:	SONOMA COUNTY FUEL
Address:	2650 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95403
Facility ID:	49-060-000070
Permitting Agency:	Santa Rosa City Fire Department
CERSID:	10113862
Latitude:	38.4650490
Longitude:	-122.722251
Owner type:	County Agency
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	County of Sonoma
Tank owner mailing address:	585 Fiscal Drive Suite #100
Tank owner mailing city:	Santa Rosa
Tank owner mailing zip:	95403
Tank owner mailing state:	CA
Tank operator name:	County of Sonoma
Tank operator mailing address:	709 Russell Avenue
Tank operator mailing city:	Santa Rosa
Tank operator mailing zip:	95403
Tank operator mailing state:	CA
Tankidnumber:	North Tank
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	1/1/1994 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Steel
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

SONOMA COUNTY FUEL (Continued) **U004262713**

Name:	SONOMA COUNTY FUEL
Address:	2650 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95403
Facility ID:	49-060-000070
Permitting Agency:	Santa Rosa City Fire Department
CERSID:	10113862
Latitude:	38.4650490
Longitude:	-122.722251
Owner type:	County Agency
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	County of Sonoma
Tank owner mailing address:	585 Fiscal Drive Suite #100
Tank owner mailing city:	Santa Rosa
Tank owner mailing zip:	95403
Tank owner mailing state:	CA
Tank operator name:	County of Sonoma
Tank operator mailing address:	709 Russell Avenue
Tank operator mailing city:	Santa Rosa
Tank operator mailing zip:	95403
Tank operator mailing state:	CA
Tankidnumber:	South Tank
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	1/1/1994 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Steel
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

L95 **SONOMA COUNTY FUEL** **CERS HAZ WASTE** **S121747179**
North **2650 PAULIN DR.** **CERS TANKS** **N/A**
< 1/8 **SANTA ROSA, CA 95403** **CERS**
0.120 mi.
636 ft. **Site 13 of 14 in cluster L**

Relative: CERS HAZ WASTE:
Higher

Name:	SONOMA COUNTY FUEL
Address:	2650 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	154682
CERS ID:	10113862
CERS Description:	Hazardous Waste Generator

Actual:
159 ft.

SONOMA COUNTY FUEL (Continued) **S121747179**

CERS TANKS:

Name:	SONOMA COUNTY FUEL
Address:	2650 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	154682
CERS ID:	10113862
CERS Description:	Underground Storage Tank

CERS:

Name:	SONOMA COUNTY FUEL
Address:	2650 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	154682
CERS ID:	10113862
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	01-18-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 03/05/2018. Please update financial responsibility in CERS (found updated copy onsite)
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,

Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	09-04-2013
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information.
Violation Notes:	Returned to compliance on 11/12/2013.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,

Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	12-13-2023
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 01/16/2024. Financial responsibility documents have not been submitted to the CUPA. Current financial responsibility documents are required to be submitted annually. Complete and submit a copy of the financial responsibility by 12/10/24.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,

SONOMA COUNTY FUEL (Continued) **S121747179**

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 01-19-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 03/23/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 01-19-2017
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 03/23/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 01-19-2017
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the CUPA.
Violation Notes: Returned to compliance on 03/23/2017. Keep permit onsite
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 03-14-2022
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an

SONOMA COUNTY FUEL (Continued) **S121747179**

inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 03/21/2022. The product 87 overfill drop tube was set at above 95%, replace the drop tube to meet the capacity to less than 95%. The replacement was set at 92%.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 01-08-2020
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 01/08/2020. November DO record missing. No alarms for the month of November. No further action.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 01-19-2017
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 01/19/2017. Overdue annual cert
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 09-04-2013
Citation: 19 CCR 4 2729.2(a)(1) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(1)
Violation Description: Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/12/2013.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 154682
Site Name: Sonoma County Fuel
Violation Date: 09-04-2013

SONOMA COUNTY FUEL (Continued) **S121747179**

Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 11/12/2013.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	12-13-2023
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 01/16/2024. Facility failed to submit a complete and accurate UST Monitoring Plan. Submit a complete and accurate UST Monitoring Plan. Update to show new equipment being used.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	09-04-2013
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 11/12/2013.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	09-04-2013
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes:	Returned to compliance on 11/12/2013.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	154682
Site Name:	Sonoma County Fuel
Violation Date:	01-19-2017
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 03/23/2017.
Violation Division:	Santa Rosa City Fire Department

SONOMA COUNTY FUEL (Continued) **S121747179**

Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-04-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-21-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

SONOMA COUNTY FUEL (Continued) **S121747179**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: This inspection form is for the fuel yard only.
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2024
Violations Found: No

SONOMA COUNTY FUEL (Continued) **S121747179**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department

SONOMA COUNTY FUEL (Continued) **S121747179**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-12-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

SONOMA COUNTY FUEL (Continued) **S121747179**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Tony Tsui
Entity Title:	Not reported
Affiliation Address:	709 Russell Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2650 Paulin Dr.
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	County of Sonoma Fleet Operations, Fuel Station
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 565-2639,

Affiliation Type Desc:	Document Preparer
Entity Name:	Tony Tsui
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Sonoma County Fuel
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

SONOMA COUNTY FUEL (Continued) **S121747179**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: David Worthington
Entity Title: Fleet Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 565-2809,

Affiliation Type Desc: UST Property Owner Name
Entity Name: County of Sonoma
Entity Title: Not reported
Affiliation Address: 585 Fiscal Drive Suite #100
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95403
Affiliation Phone: (707) 565-2639,

Affiliation Type Desc: UST Tank Operator
Entity Name: County of Sonoma
Entity Title: Not reported
Affiliation Address: 709 Russell Avenue
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95403
Affiliation Phone: (707) 565-2639,

Affiliation Type Desc: Identification Signer
Entity Name: Tony Tsui
Entity Title: Fleet Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner
Entity Name: County of Sonoma
Entity Title: Not reported
Affiliation Address: 585 Fiscal Drive Suite #100
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95403
Affiliation Phone: (707) 565-2639,

Affiliation Type Desc: Legal Owner
Entity Name: County of Sonoma
Entity Title: Not reported

SONOMA COUNTY FUEL (Continued) **S121747179**

Affiliation Address:	585 Fiscal Drive Suite 100
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-2639,
Affiliation Type Desc:	Property Owner
Entity Name:	County of Sonoma
Entity Title:	Not reported
Affiliation Address:	2650 Paulin Dr.
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 565-5423,

L96 **SONOMA COUNTY FUEL** **UST FINDER** **1028181889**
North **2650 PAULIN DR.** **N/A**
< 1/8 **SANTA ROSA, CA 95403**
0.120 mi.
636 ft. **Site 14 of 14 in cluster L**

Relative:
Higher

Actual:
159 ft.

UST FINDER:

Object ID:	726120
Facility ID:	CA10113862
Name:	SONOMA COUNTY FUEL
Address:	2650 PAULIN DR.
City,State,Zip:	SANTA ROSA, CA 95403
Address Match Type:	StreetAddress
Open USTs:	2
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	799
Private Wells 1500ft:	29
Within 100yr Floodplain:	Yes
Land Use:	Developed, Medium Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.722368161
Y Coord:	38.4651106380001
Latitude:	38.4651106378521
Longitude:	-122.722368161109

SONOMA COUNTY FUEL (Continued) **1028181889**

UST FINDER:
Object ID: 2244103
Facility ID: CA10113862
Tank ID: CA10113862-002_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1994/01/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 12000
Substances: Regular Unleaded
Tank Wall Type: Double Wall

Object ID: 2244104
Facility ID: CA10113862
Tank ID: CA10113862-001_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1994/01/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 12000
Substances: Regular Unleaded
Tank Wall Type: Double Wall

O97 **EYE CARE FOR ANIMALS SANTA ROSA** **CERS HAZ WASTE** **S126105133**
WNW **3070 CLEVELAND AVE** **HWTS** **N/A**
< 1/8 **SANTA ROSA, CA 95403** **CERS**
0.121 mi.
637 ft. **Site 1 of 3 in cluster O**

Relative: **Lower**
Actual: **144 ft.**

CERS HAZ WASTE:
Name: EYE CARE FOR ANIMALS SANTA ROSA
Address: 3070 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 702859
CERS ID: 10931515
CERS Description: Hazardous Waste Generator

HWTS:
Name: PP-CA LP DBA EYE CARE FOR ANIMALS SANTA ROSA
Address: 3070 CLEVELAND AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000450227
Inactive Date: Not reported
Create Date: 10/25/2019
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 800 W. CESAR CHAVEZ ST
Mailing Address 2: TX
Mailing City,State,Zip: AU 787010000
Owner Name: BUTTAR INC
Owner Address: 800 W. CESAR CHAVEZ ST
Owner Address 2: Not reported
Owner City,State,Zip: AUSTIN, TX 787010000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: STEPHENIE
Contact Address: 800 W. CESAR CHAVEZ ST, B100

EYE CARE FOR ANIMALS SANTA ROSA (Continued) **S126105133**

Contact Address 2: Not reported
City,State,Zip: AUSTIN, TX 787010000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 38.466621
Longitude: -122.728131

NAICS:
EPA ID: CAL000450227
Create Date: 2019-10-25 10:52:55.463
NAICS Code: 541940
NAICS Description: Veterinary Services
Issued EPA ID Date: 2019-10-25 10:52:55.45000
Inactive Date: Not reported
Facility Name: PTJV-CA LP DBA EYE CARE FOR ANIMALS SANTA ROSA
Facility Address: 3070 CLEVELAND AVE
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

CERS:
Name: EYE CARE FOR ANIMALS SANTA ROSA
Address: 3070 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 702859
CERS ID: 10931515
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-07-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Stefanie Box
Entity Title: Chief Legal Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

EYE CARE FOR ANIMALS SANTA ROSA (Continued) **S126105133**

Entity Title:	Not reported
Affiliation Address:	3070 Cleveland Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	PP-CA LP
Entity Title:	Not reported
Affiliation Address:	211 Walter Seaholm Drive, Suite 200
Affiliation City:	Austin
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	78701
Affiliation Phone:	(512) 717-8647,
Affiliation Type Desc:	Operator
Entity Name:	Cinthia Garnica
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 571-8442,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Thrive Pet Healthcare
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Document Preparer
Entity Name:	Deirdre Borel
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

EYE CARE FOR ANIMALS SANTA ROSA (Continued) **S126105133**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Kevin Salazar
Entity Title:	Not reported
Affiliation Address:	211 Walter Seaholm Dr. Suite #200
Affiliation City:	Austin
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	78701
Affiliation Phone:	,

O98 **PTJV-CA LP DBA EYE CARE FOR ANIMALS SANTA ROSA** **RCRA NonGen / NLR** **1025877091**
WNW **3070 CLEVELAND AVE** **CAL000450227**
< 1/8 **SANTA ROSA, CA 95403**
0.121 mi.
637 ft. **Site 2 of 3 in cluster O**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency: 20191025
144 ft. Handler Name: Ptjv-Ca Lp Dba Eye Care For Animals Santa Rosa
Handler Address: 3070 Cleveland Ave
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000450227
Contact Name: REBECCA BURWELL
Contact Address: 3070 CLEVELAND AVE
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-571-8442
Contact Fax: 512-870-9394
Contact Email: LEGAL@PATHWAYVETS.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 800 W CESAR CHAVEZ ST B100
Mailing City,State,Zip: AUSTIN, TX 79701
Owner Name: Ptjv-Ca Lp
Owner Type: Other
Operator Name: Rebecca Burwell
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No

PTJV-CA LP DBA EYE CARE FOR ANIMALS SANTA ROSA (Continued) **1025877091**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PTJV-CA LP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 W CESAR CHAVEZ ST B100
Owner/Operator City,State,Zip:	AUSTIN, TX 79701
Owner/Operator Telephone:	512-717-8647
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: REBECCA BURWELL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3070 CLEVELAND AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-571-8442
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191025

PTJV-CA LP DBA EYE CARE FOR ANIMALS SANTA ROSA (Continued) **1025877091**

Handler Name: PTJV-CA LP DBA EYE CARE FOR ANIMALS SANTA ROSA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 541940
NAICS Description: Veterinary Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

---

99 West < 1/8 0.122 mi. 642 ft.

NORMAN CHAU DDS
2921 CLEVELAND AVE
SANTA ROSA, CA 95403

RCRA NonGen / NLR **1031061859**
CAL000117463

Relative: Lower

Actual: 144 ft.

RCRA Listings:
Date Form Received by Agency: 19940405
Handler Name: Norman Chau Dds
Handler Address: 2921 Cleveland Ave
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000117463
Contact Name: NORMAN CHAU
Contact Address: 2921 CLEVELAND AVE STE H
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-544-4818
Contact Fax: 707-542-9872
Contact Email: NORMANCHAUDDS@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 2921 CLEVELAND AVE STE H
Mailing City,State,Zip: SANTA ROSA, CA 95403
Owner Name: Norman Chau Dds
Owner Type: Other
Operator Name: Norman Chau

NORMAN CHAU DDS (Continued) **1031061859**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240406
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NORMAN CHAU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2921 CLEVELAND AVE STE H
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-544-4818
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner

NORMAN CHAU DDS (Continued) **1031061859**

Owner/Operator Name: NORMAN CHAU DDS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2921 CLEVELAND AVE STE H
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-544-4818
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19940405
Handler Name: NORMAN CHAU DDS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62121
NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M100 **SUTTER BAY MEDICAL FOUNDATION** **RCRA NonGen / NLR** **1025872632**
ESE **2360 MENDICINO AVE STE A4** **CAL000445755**
1/8-1/4 **SANTA ROSA, CA 95403**
0.127 mi.
668 ft. **Site 3 of 4 in cluster M**

Relative: **Higher**
Actual: **162 ft.**

RCRA Listings:
Date Form Received by Agency: 20190506
Handler Name: Sutter Bay Medical Foundation
Handler Address: 2360 Mendicino Ave Ste A4
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000445755
Contact Name: MARSHALL MOSSMAN
Contact Address: 2350 W EL CAMINO REAL #152
Contact City,State,Zip: MOUNTAIN VIEW, CA 94040
Contact Telephone: 650-934-3577
Contact Fax: 650-934-3588
Contact Email: FACILITIES2@SUTTERHEALTH.ORG
Contact Title: Not reported
EPA Region: 09

SUTTER BAY MEDICAL FOUNDATION (Continued) **1025872632**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2350 W EL CAMINO REAL #152
Mailing City,State,Zip:		MOUNTAIN VIEW, CA 94040
Owner Name:	Sb Medical Foundation Dba Pamf	
Owner Type:		Other
Operator Name:	Marshall Mossman	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		Yes
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190628
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

SUTTER BAY MEDICAL FOUNDATION (Continued) **1025872632**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SB MEDICAL FOUNDATION DBA PAMF
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2350 W EL CAMINO REAL #152
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94040
Owner/Operator Telephone: 650-934-3577
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARSHALL MOSSMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2350 W EL CAMINO REAL #152
Owner/Operator City,State,Zip: MOUNTAIN VIEW, CA 94040
Owner/Operator Telephone: 650-934-3577
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190506
Handler Name: SUTTER BAY MEDICAL FOUNDATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 622110
NAICS Description: General Medical And Surgical Hospitals

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M101
ESE
1/8-1/4
0.127 mi.
668 ft.

PALO ALTO MEDICAL FOUNDATION
2360 MENDOCINO AVE, SUITE A4
SANTA ROSA, CA 95403

Site 4 of 4 in cluster M

E MANIFEST | **1032229458** | **N/A**

Relative:
Higher

Actual:
162 ft.

E MANIFEST:

Manifest Tracking Number:	018462012FLE
Last Updated Date:	20230712
Shipped Date:	20230607
Received Date:	20230623
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000445755
Generator Name:	Palo Alto Medical Foundation
Generator Location Street Number:	Not reported
Generator Location Street 1:	2360 MENDOCINO AVE, SUITE A4
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	333 Distel Circle
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Altos
Generator Mail Zip:	94022
Generator Mail State:	CA
Generator Contact Company Name:	Palo Alto Medical Foundation
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018462012FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	018462012FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3248

PALO ALTO MEDICAL FOUNDATION (Continued) **1032229458**

U.S. DOT Description:	Un3248, Waste Medicine, Liquid, Flammable, Toxic, N.O.S. (Ethanol, Silver), 3, (6.1), Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	29
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0145
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0145
Waste Quantity, in Kilograms:	13.151935
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	13.151935
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D005, D007, D010, D011, D022, U002, U010, U035, U058, U059, U132, U150, U188, U200, U204, U205
Quantity Haz Kg:	13.151935
Quantity Haz Tons:	0.0145
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-311, CA-343

---

102 **ERLACH ANDERSON DENTAL PARTNERSHIP DBA FOUNTAINGRO** **RCRA NonGen / NLR** **1024788996**
ESE **2305 MENDOCINO AVE** **CAL000057365**
1/8-1/4 **SANTA ROSA, CA 95403**
0.128 mi.
677 ft.

Relative:
Higher

Actual:
159 ft.

RCRA Listings:

Date Form Received by Agency:	19950121
Handler Name:	Erlach Anderson Dental Partnership Dba Fountaingrove Dentistry
Handler Address:	2305 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403-0000
EPA ID:	CAL000057365
Contact Name:	KASEY JO BAKER
Contact Address:	2305 MENDOCINO AVE, STE A
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-525-1500
Contact Fax:	707-525-0315
Contact Email:	KASEYJ@FOUNTAINGROVEDENTISTRY.COM
Contact Title:	Not reported

ERLACH ANDERSON DENTAL PARTNERSHIP DBA FOUNTAINGROVE DENTIST (Continued) **1024788996**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2305 MENDOCINO AVE STE A
Mailing City,State,Zip:		SANTA ROSA, CA 95403-3114
Owner Name:	Erlach Anderson Dental Partnership	
Owner Type:		Other
Operator Name:	Kasey Jo Baker	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

ERLACH ANDERSON DENTAL PARTNERSHIP DBA FOUNTAINGROVE DENTIST (Continued) **1024788996**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KASEY JO BAKER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2305 MENDOCINO AVE, STE A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-525-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ERLACH ANDERSON DENTAL PARTNERSHIP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2305-A MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-3114
Owner/Operator Telephone:	707-525-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19950121
Handler Name:	ERLACH ANDERSON DENTAL PARTNERSHIP DBA FOUNTAINGROVE DENTISTRY
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	62121
NAICS Description:	Offices Of Dentists

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

O103 **PIVOT CHARTER SCHOOL** **RCRA NonGen / NLR** **1028890224**
WNW **2999 CLEVELAND AVE STE D** **E MANIFEST** **CAC003251256**
1/8-1/4 **SANTA ROSA, CA 95403**
0.129 mi.
682 ft. **Site 3 of 3 in cluster O**

Relative: **Lower**
Actual: **144 ft.**

RCRA Listings:

Date Form Received by Agency:		20230912
Handler Name:		Pivot Charter School
Handler Address:		2999 Cleveland Ave Suite D
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003251256
Contact Name:		MARIANA BARAJAS
Contact Address:		2999 CLEVELAND AVE SUITE D
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-843-4676
Contact Fax:		Not reported
Contact Email:		MBARAJAS@PIVOTCHARTER.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2999 CLEVELAND AVE SUITE D
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Pivot Charter School	
Owner Type:		Other
Operator Name:	Mariana Barajas	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

PIVOT CHARTER SCHOOL (Continued) **1028890224**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230912
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARIANA BARAJAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2999 CLEVELAND AVE SUITE D
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-843-4676
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PIVOT CHARTER SCHOOL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2999 CLEVELAND AVE SUITE D
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-843-4676
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230912
Handler Name: PIVOT CHARTER SCHOOL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

PIVOT CHARTER SCHOOL (Continued) **1028890224**

List of NAICS Codes and Descriptions:
NAICS Code: 54162
NAICS Description: Environmental Consulting Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023718352JJK
Last Updated Date:	20231027
Shipped Date:	20230913
Received Date:	20230929
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003251256
Generator Name:	Pivot Charter School
Generator Location Street Number:	Not reported
Generator Location Street 1:	2999 CLEVELAND AVE STE D
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2999 Cleveland Ave Ste D
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982444481
Designated Facility Name:	Hazmat Tsdf Inc, Former Filter Recycling Services Inc
Designated Facility Mail Street Number:	180
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEST MONTE AVENUE
Designated Facility Mail City:	RIALTO
Designated Facility Mail Zip:	92316
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	180
Designated Facility Location Street 1:	WEST MONTE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RIALTO
Designated Facility Location Zip:	92316
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023718381JJK
Last Updated Date:	20231009
Shipped Date:	20230913

PIVOT CHARTER SCHOOL (Continued) **1028890224**

Received Date:	20231004
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003251256
Generator Name:	Pivot Charter School
Generator Location Street Number:	Not reported
Generator Location Street 1:	2999 CLEVELAND AVE SUITE D
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2999 CLEVELAND AVE SUITE D
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MOD981123391
Designated Facility Name:	Hazmat Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	6300 STADIUM DR
Designated Facility Mail City:	KANSAS CITY
Designated Facility Mail Zip:	64129-1737
Designated Facility Mail State:	MO
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6300 STADIUM DR
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KANSAS CITY
Designated Facility Location Zip:	64129-1737
Designated Facility Location State:	MO
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	023718381JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000217513
Transporter Name:	Environmental Logistics Inc

Waste Line:

Manifest Tracking Number:	023718381JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids N.O.S., (Acetone, Glycerin), 3, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	2
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons

PIVOT CHARTER SCHOOL (Continued) **1028890224**

Waste Quantity, in Tons:	0.008340283
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.008340283
Waste Quantity, in Kilograms:	7.5648875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7.5648875
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, F003
Quantity Haz Kg:	7.5648875
Quantity Haz Tons:	0.008340283
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551

Manifest Tracking Number:	023718381JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1469
U.S. DOT Description:	Un1469, Waste Lead Nitrate, 5.1, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.020850709
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.020850709
Waste Quantity, in Kilograms:	18.912218
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.912218
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported

PIVOT CHARTER SCHOOL (Continued) **1028890224**

Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D008
Quantity Haz Kg:	18.912218
Quantity Haz Tons:	0.020850709
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551
Manifest Tracking Number:	023718381JJK
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1479
U.S. DOT Description:	Un1479, Waste Oxidizing Solid N.O.S., (Ammonium Nitrate, Cupric Nitrate), 5.1, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D003
Quantity Haz Kg:	9.0703
Quantity Haz Tons:	0.01
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551
Manifest Tracking Number:	023718381JJK
Waste Line Number:	4

PIVOT CHARTER SCHOOL (Continued) **1028890224**

U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2789
U.S. DOT Description:	Un2789, Waste Acetic Acid Glacial, 8, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	1
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.0041701416
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0041701416
Waste Quantity, in Kilograms:	3.7824438
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.7824438
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D002
Quantity Haz Kg:	3.7824438
Quantity Haz Tons:	0.0041701416
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551
Manifest Tracking Number:	023718381JJK
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3208
U.S. DOT Description:	Un3208, Waste Metallic Substance, Water-Reactive N.O.S, (Aluminum Powder), 4.3, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0005
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0

PIVOT CHARTER SCHOOL (Continued) **1028890224**

Non-Acute Waste Quantity, in Kilorgrams:	0.45351502
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D003
Quantity Haz Kg:	0.45351502
Quantity Haz Tons:	0.0005
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551

Manifest Tracking Number:	023718381JJK
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1428
U.S. DOT Description:	Un1428, Waste Sodium, 4.3, I
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	2
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.001
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.001
Waste Quantity, in Kilograms:	0.90703005
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.90703005
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported

PIVOT CHARTER SCHOOL (Continued) **1028890224**

EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D003
Quantity Haz Kg:	0.90703005
Quantity Haz Tons:	0.001
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551
Manifest Tracking Number:	023718381JJK
Waste Line Number:	7
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1748
U.S. DOT Description:	Un1748, Waste Calcium Hypochlorite Dry, 5.1, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D003
Quantity Haz Kg:	1.360545
Quantity Haz Tons:	0.0015
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551
Manifest Tracking Number:	023718381JJK
Waste Line Number:	8
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3262
U.S. DOT Description:	Un3262, Waste Corrosive Solid, Basic, Inorganic N.O.S., (Calcium Hydroxide), 8, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1

PIVOT CHARTER SCHOOL (Continued) **1028890224**

Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	2
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.001
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.001
Waste Quantity, in Kilograms:	0.90703005
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.90703005
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	0.90703005
Quantity Haz Tons:	0.001
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-551

P104 **SONOMA COUNTY REGIONAL PARKS** **RCRA NonGen / NLR** **1024766407**
SSW **2300 COUNTY CENTER DRIVE, STE 120A** **CAC002986276**
1/8-1/4 **SANTA ROSA, CA 95403**
0.144 mi.
758 ft. **Site 1 of 6 in cluster P**

Relative: **Lower**

Actual: **146 ft.**

RCRA Listings:

Date Form Received by Agency:	20181024
Handler Name:	Sonoma County Regional Parks
Handler Address:	2300 County Center Drive, Ste 120a
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002986276
Contact Name:	JIM PIERCY
Contact Address:	2300 COUNTY CENTER DRIVE, STE 120A
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-565-3955
Contact Fax:	Not reported
Contact Email:	JIM.PIERCY@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

SONOMA COUNTY REGIONAL PARKS (Continued) **1024766407**

Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DRIVE, STE 120A
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Jim Piercy	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20181120
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported

SONOMA COUNTY REGIONAL PARKS (Continued) **1024766407**

Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE, STE 120A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: JIM PIERCY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE, STE 120A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181024
Handler Name:	SONOMA COUNTY REGIONAL PARKS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	487110
NAICS Description:	Scenic And Sightseeing Transportation, Land

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

P105 **SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA** **RCRA NonGen / NLR** **1025863593**
SSW **2300 COUNTY CENTER DR, STE 120A** **E MANIFEST** **CAC003044370**
1/8-1/4 **SANTA ROSA, CA 95403**
0.144 mi.
758 ft. **Site 2 of 6 in cluster P**

Relative: **Lower**
Actual: **146 ft.**

RCRA Listings:

Date Form Received by Agency:	20191121
Handler Name:	Sonoma County Regional Parks - County Of Sonoma
Handler Address:	2300 County Center Dr, Ste 120a
Handler City,State,Zip:	SANTA ROSA, CA 95403-3013

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

EPA ID:		CAC003044370
Contact Name:		JIM PIERCY
Contact Address:		2300 COUNTY CENTER DR, STE 120A
Contact City,State,Zip:		SANTA ROSA, CA 95403-3013
Contact Telephone:		707-565-3955
Contact Fax:		Not reported
Contact Email:		JIM.PIERCY@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DR, STE 120A
Mailing City,State,Zip:		SANTA ROSA, CA 95403-3013
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Jim Piercy	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20191122
Recognized Trader-Importer:		No

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DR, STE 120A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-3013
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JIM PIERCY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DR, STE 120A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-3013
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191121
Handler Name:	SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	713940
NAICS Description:	Fitness And Recreational Sports Centers

Facility Has Received Notices of Violations:

Violations:	No Violations Found

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	006195896GBF
Last Updated Date:	20190911
Shipped Date:	20190411
Received Date:	20190416
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAS190306049
Generator Name:	Sonoma County Environmentalhealth
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 COUNTY CENTER DR
Generator Location Street 2:	SUITE B100
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 COUNTY CENTER DR
Generator Mail Street 2:	SUITE B100
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	005366818JJK
Last Updated Date:	20190927
Shipped Date:	20190401
Received Date:	20190418
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAS190306049
Generator Name:	Sonoma County Environmentalhealth
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 COUNTY CENTER DR

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Generator Location Street 2:	SUITE B100
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 COUNTY CENTER DR
Generator Mail Street 2:	SUITE B100
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	005366818JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000030114
Transporter Name:	Nrc Environmental
Manifest Tracking Number:	005366818JJK
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	005366818JJK
Transporter Line Number:	3
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	005366818JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1479
U.S. DOT Description:	Un1479, Oxidizing Solid, N.O.S., 5.1, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	210

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.105
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.105
Waste Quantity, in Kilograms:	95.23815
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	95.23815
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	95.23815
Quantity Non Haz Tons:	0.105
State Waste Codes:	CA-612

Manifest Tracking Number:	005366818JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266, Corrosive Liquid, Basic, Inorganic, N.O.S., 8, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	110
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.055
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.055
Waste Quantity, in Kilograms:	49.88665
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	49.88665
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	49.88665
Quantity Non Haz Tons:	0.055
State Waste Codes:	CA-612
Manifest Tracking Number:	005366818JJK
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2735
U.S. DOT Description:	Un2735, Amines, Liquid, Corrosive, N.O.S, 8, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	50
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.025
Waste Quantity, in Kilograms:	22.67575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22.67575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	22.67575
Quantity Non Haz Tons:	0.025
State Waste Codes:	CA-612
Manifest Tracking Number:	005366818JJK

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3264
U.S. DOT Description:	Un3264, Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	290
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.145
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.145
Waste Quantity, in Kilograms:	131.51935
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	131.51935
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	131.51935
Quantity Non Haz Tons:	0.145
State Waste Codes:	CA-612
Manifest Tracking Number:	005366818JJK
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2031
U.S. DOT Description:	Un2031, Nitric Acid, Other Than Red Fuming, With Not More Than 65 Percent Nitric Acid, 8, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	60
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.03
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.03
Waste Quantity, in Kilograms:	27.2109

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	27.2109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	27.2109
Quantity Non Haz Tons:	0.03
State Waste Codes:	CA-612

Manifest Tracking Number:	005366818JJK
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266, Corrosive Liquid, Basic, Inorganic, N.O.S., 8, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	240
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.12
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12
Waste Quantity, in Kilograms:	108.8436
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	108.8436
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 108.8436
Quantity Non Haz Tons: 0.12
State Waste Codes: CA-612

Manifest Tracking Number: 005366818JJK
Waste Line Number: 7
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2014
U.S. DOT Description: Un2014, Hydrogen Peroxide, Aqueous Solutions, 5.1, (8), Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 75
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0375
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0375
Waste Quantity, in Kilograms: 34.013626
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 34.013626
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 34.013626
Quantity Non Haz Tons: 0.0375
State Waste Codes: CA-612

Manifest Tracking Number: 005366818JJK
Waste Line Number: 8
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1479
U.S. DOT Description: Un1479, Oxidizing Solid, N.O.S., 5.1, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	90
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.045
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.045
Waste Quantity, in Kilograms:	40.816353
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	40.816353
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	40.816353
Quantity Non Haz Tons:	0.045
State Waste Codes:	CA-612

Manifest Tracking Number:	005366818JJK
Waste Line Number:	9
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3108
U.S. DOT Description:	Un3108, Organic Peroxide Type E, Solid, 5.2, None
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	9.0703
Quantity Non Haz Tons:	0.01
State Waste Codes:	CA-612

Manifest Tracking Number:	005366818JJK
Waste Line Number:	10
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3105
U.S. DOT Description:	Un3105, Organic Peroxide Type D, Liquid, 5.2, None
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	6
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.003
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.003
Waste Quantity, in Kilograms:	2.72109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.72109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	2.72109
Quantity Non Haz Tons:	0.003

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

State Waste Codes: CA-612

Manifest Tracking Number: 005366818JJK
Waste Line Number: 11
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1479
U.S. DOT Description: Un1479, Oxidizing Solid, N.O.S., 5.1, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 10
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.005
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.005
Waste Quantity, in Kilograms: 4.53515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 4.53515
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 4.53515
Quantity Non Haz Tons: 0.005
State Waste Codes: CA-612

Manifest Tracking Number: 005366818JJK
Waste Line Number: 12
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA1325
U.S. DOT Description: Na1325, Fusee, 4.1, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 50
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.025
Acute Waste Quantity, in Tons: 0

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Non-Acute Waste Quantity, in Tons:	0.025
Waste Quantity, in Kilograms:	22.67575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22.67575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	22.67575
Quantity Non Haz Tons:	0.025
State Waste Codes:	CA-612

Manifest Tracking Number:	005366818JJK
Waste Line Number:	13
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3432
U.S. DOT Description:	Un3432, Polychlorinated Biphenyls, Solid, 9, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	158
Quantity Unit of Measure Code:	K
Quantity Unit of Measure Description:	Kilograms
Waste Quantity, in Tons:	0.17419489
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.17419489
Waste Quantity, in Kilograms:	158
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	158
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **1025863593**

Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	158
Quantity Non Haz Tons:	0.17419489
State Waste Codes:	CA-612

P106 **COUNTY OF SONOMA** **RCRA NonGen / NLR** **1025834406**
SSW **2300 COUNTY CENTER DRIVE, STE 120A** **CAC003013986**
1/8-1/4 **SANTA ROSA, CA 95403**
0.144 mi.
758 ft. **Site 3 of 6 in cluster P**

Relative: **Lower**
Actual: **146 ft.**

RCRA Listings:

Date Form Received by Agency:		20190507
Handler Name:		County Of Sonoma
Handler Address:		2300 County Center Drive, Ste 120a
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003013986
Contact Name:		JIM PIERCY
Contact Address:		2300 COUNTY CENTER DRIVE, STE 120A
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-3955
Contact Fax:		Not reported
Contact Email:		JIM.PIERCY@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DRIVE, STE 120A
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Jim Piercy	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No

COUNTY OF SONOMA (Continued) **1025834406**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE, STE 120A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JIM PIERCY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE, STE 120A
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190507

COUNTY OF SONOMA (Continued) **1025834406**

Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 713940
NAICS Description: Fitness And Recreational Sports Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P107 **SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA** **HWT S126095664**
SSW **2300 COUNTY CENTER DR, STE 120A** **HWTS N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.144 mi.
758 ft. **Site 4 of 6 in cluster P**

Relative: **Lower**
Actual: **146 ft.**

HWT:
Name: FIRE PREVENTION DIVISION
Address: 2300 COUNTY CENTER DR STE 220B
City,State,Zip: SANTA ROSA, CA 95403
Reg Num: 6445
Expiration Date: 06/30/2025

HWTS:
Name: SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA
Address: 2300 COUNTY CENTER DR, STE 120A
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC003044370
Inactive Date: 02/20/2020
Create Date: 11/21/2019
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2300 COUNTY CENTER DR, STE 120A
Mailing Address 2: CA
Mailing City,State,Zip: SA 954033013
Owner Name: COUNTY OF SONOMA
Owner Address: 2300 COUNTY CENTER DR, STE 120A
Owner Address 2: Not reported
Owner City,State,Zip: SANTA ROSA, CA 954033013
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JIM PIERCY

SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA (Continued) **S126095664**

Contact Address:	2300 COUNTY CENTER DR, STE 120A
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033013
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.461106
Longitude:	-122.725168

NAICS:

EPA ID:	CAC003044370
Create Date:	2019-11-21 13:36:34.260
NAICS Code:	713940
NAICS Description:	Fitness and Recreational Sports Centers
Issued EPA ID Date:	2019-11-21 13:36:34.26000
Inactive Date:	2020-02-20 13:36:34.23000
Facility Name:	SONOMA COUNTY REGIONAL PARKS - COUNTY OF SONOMA
Facility Address:	2300 COUNTY CENTER DR, STE 120A
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954033013

P108 **SONOMA COUNTY REGIONAL PARKS** **RCRA NonGen / NLR** **1024748262**
SSW **2300 COUNTY CENTER DRIVE** **CAC002968041**
1/8-1/4 **SANTA ROSA, CA 95403**
0.144 mi.
758 ft. **Site 5 of 6 in cluster P**

Relative:
Lower

Actual:
146 ft.

RCRA Listings:

Date Form Received by Agency:	20180625
Handler Name:	Sonoma County Regional Parks
Handler Address:	2300 County Center Drive
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002968041
Contact Name:	JIM PIERCY
Contact Address:	2300 COUNTY CENTER DRIVE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-565-3955
Contact Fax:	707-579-8247
Contact Email:	JIM.PIERCY@SONOMA-COUNTY.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2300 COUNTY CENTER DRIVE
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma

SONOMA COUNTY REGIONAL PARKS (Continued) **1024748262**

Owner Type:		Other
Operator Name:	Jim Piercy	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180831
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JIM PIERCY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-3955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SONOMA COUNTY REGIONAL PARKS (Continued) **1024748262**

Owner/Operator Indicator: Owner
Owner/Operator Name: COUNTY OF SONOMA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DRIVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-3955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180625
Handler Name: SONOMA COUNTY REGIONAL PARKS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 487110
NAICS Description: Scenic And Sightseeing Transportation, Land

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P109 **COUNTY OF SONOMA** **RCRA NonGen / NLR** **1031277806**
SSW **2300 COUNTY CENTER DR.** **CAC003302959**
1/8-1/4 **SANTA ROSA, CA 95403**
0.144 mi.
758 ft. **Site 6 of 6 in cluster P**

Relative: **Lower**
Actual: **146 ft.**

RCRA Listings:
Date Form Received by Agency: 20241126
Handler Name: County Of Sonoma
Handler Address: 2300 County Center Dr.
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC003302959
Contact Name: MIKE VOLATILE
Contact Address: 2300 COUNTY CENTER DR
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-565-1957
Contact Fax: Not reported
Contact Email: MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title: Not reported

COUNTY OF SONOMA (Continued) **1031277806**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241209
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

COUNTY OF SONOMA (Continued) **1031277806**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: MIKE VOLATILE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DR
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-1957
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JAMES MCBETH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2300 COUNTY CENTER DR
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-565-2552
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240827
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20241126
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

COUNTY OF SONOMA (Continued) **1031277806**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q110 **COUNTY OF SONOMA, GENERAL SERVICES** **RCRA NonGen / NLR** **1026465840**
NNW **564 RUSSELL AVENUE** **E MANIFEST** **CAC003071098**
1/8-1/4 **SANTA ROSA, CA 95403**
0.155 mi.
817 ft. **Site 1 of 4 in cluster Q**

Relative: **Higher**
Actual: **152 ft.**

RCRA Listings:

Date Form Received by Agency:		20200616
Handler Name:		County Of Sonoma, General Services
Handler Address:		564 Russell Avenue
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003071098
Contact Name:		MIKE VOLATILE
Contact Address:		2300 COUNTY CENTER DRIVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-1957
Contact Fax:		Not reported
Contact Email:		MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DRIVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Mike Volatile	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1026465840**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	575 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-1957
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200616
Handler Name:	COUNTY OF SONOMA, GENERAL SERVICES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1026465840**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017814494FLE
Last Updated Date:	20230411
Shipped Date:	20230215
Received Date:	20230220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003211761
Generator Name:	County Of Sonoma
Generator Location Street Number:	Not reported
Generator Location Street 1:	564 RUSSELL AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 COUNTY CENTER DRIVE
Generator Mail Street 2:	SUITE A220
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1026465840**

Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017814495FLE
Last Updated Date:	20230403
Shipped Date:	20230215
Received Date:	20230223
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003211761
Generator Name:	County Of Sonoma
Generator Location Street Number:	Not reported
Generator Location Street 1:	564 RUSSELL AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 COUNTY CENTER DRIVE SUITE A220
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	020441645JJK
Last Updated Date:	20200810
Shipped Date:	20200707
Received Date:	20200710
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003071098
Generator Name:	County Of Sonoma, General Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	564 RUSSELL AVENUE

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1026465840**

Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 COUNTY CENTER DRIVE
Generator Mail Street 2:	SUITE A220
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	020441645JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000224869
Transporter Name:	Asbestos Management Group Of Ca Inc
Manifest Tracking Number:	020441645JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000183152
Transporter Name:	Ld Transportation Llc

Waste Line:

Manifest Tracking Number:	020441645JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Liquid
Number of Containers:	3
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	320
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.16
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.16

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **1026465840**

Waste Quantity, in Kilograms:	145.1248
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	145.1248
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	145.1248
Quantity Non Haz Tons:	0.16
State Waste Codes:	CA-223

Q111 **COUNTY OF SONOMA, GENERAL SERVICES** **CPS-SLIC S105050994**
NNW **564 RUSSELL AVENUE** **HWTS N/A**
1/8-1/4 **SANTA ROSA, CA 95403** **CERS**
0.155 mi.
817 ft. **Site 2 of 4 in cluster Q**

Relative:
Higher

Actual:
152 ft.

SLIC REG 1:

Region:	1
Facility ID:	1NSR284
Staff Initials:	JLB

CPS-SLIC:

Name:	SONOMA COUNTY GENERAL SERVICES
Address:	564 RUSSELL AVENUE
City,State,Zip:	SANTA ROSA, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	05/31/2018
Global Id:	T0609793335
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	38.468727311597
Longitude:	-122.725846767426
Case Type:	Cleanup Program Site
Case Worker:	ZZZ
Local Agency:	SONOMA COUNTY
RB Case Number:	1NSR284
File Location:	Regional Board
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Diesel
EPA Region:	9

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **S105050994**

Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	08/01/1994
Leak Reported Date:	08/01/1994
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	05/31/2018
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	In May 2017, Regional Water Board staff concurred with the February 2017 Soil and Groundwater Management Plan submitted for the properties identified as 540, 552, and 564 Russell Avenue, requiring the following: Property owners shall employ construction contractors and site workers that are trained in accordance with the federal Hazardous Waste Operations and Emergency Response (HAZWOPER) standards as specified in the Code of Federal Regulations 29 CFR 1910.120 for work that might expose or mobilize potentially contaminated materials such as soil and groundwater at this site. 2. The property owner shall distribute the Plan to all contractors and site workers, and ensure that they understand the relevant requirements of the Plan. 3. All excavated soil and extracted groundwater shall be contained and tested for specified constituents of potential concern prior to disposal. 4. The property owner and/or contractors shall obtain documented regulatory approval by North Coast Regional Water Quality Control Board and/or applicable local permitting authorities prior to disposal of extracted groundwater or excavated soil. The referenced plans have been submitted to the County of Sonoma Permit and Resource Management Department, and to the City of Santa Rosa Fire Department for inclusion in their files for these properties.

Click here to access the California GeoTracker records for this facility:

HWTS:

Name:	COUNTY OF SONOMA, GENERAL SERVICES
Address:	564 RUSSELL AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003071098
Inactive Date:	09/14/2020
Create Date:	06/16/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DRIVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **S105050994**

Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DRIVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.468484
Longitude:	-122.7258315

NAICS:

EPA ID:	CAC003071098
Create Date:	2020-06-16 16:48:47.753
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2020-06-16 16:48:47.77000
Inactive Date:	2020-09-14 16:48:47.74000
Facility Name:	COUNTY OF SONOMA, GENERAL SERVICES
Facility Address:	564 RUSSELL AVENUE
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

Name:	COUNTY OF SONOMA
Address:	564 RUSSELL AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003211761
Inactive Date:	04/11/2023
Create Date:	01/10/2023
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2300 COUNTY CENTER DRIVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SUITE A220, SA 95403
Owner Name:	COUNTY OF SONOMA
Owner Address:	575 ADMINISTRATION DRIVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE VOLATILE
Contact Address:	2300 COUNTY CENTER DRIVE
Contact Address 2:	SUITE A220
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **S105050994**

Facility Status: Inactive
Facility Type: Temporary
Category: State
Latitude: 38.468502600000001
Longitude: -122.72583953

Name: SONOMA COUNTY GENERAL SERVICES
Address: 564 RUSSELL AVENUE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC002959914
Inactive Date: 08/01/2018
Create Date: 05/01/2018
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2300 COUNTY CENTER DRIVE
Mailing Address 2: CA
Mailing City,State,Zip: SA 95403
Owner Name: COUNTY OF SONOMA
Owner Address: 575 ADMINISTRATION DRIVE
Owner Address 2: Not reported
Owner City,State,Zip: SANTA ROSA, CA 95403
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: MIKE VOLATILE
Contact Address: 2300 COUNTY CENTER DRIVE
Contact Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 38.469084
Longitude: -122.725192

NAICS:

EPA ID: CAC002959914
Create Date: 2018-05-01 14:53:42.933
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2018-05-01 14:53:42.96300
Inactive Date: 2018-08-01 03:00:29.72700
Facility Name: SONOMA COUNTY GENERAL SERVICES
Facility Address: 564 RUSSELL AVENUE
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 95403

CERS:

Name: SONOMA COUNTY GENERAL SERVICES
Address: 564 RUSSELL AVENUE
City,State,Zip: SANTA ROSA, CA
Site ID: 851822

COUNTY OF SONOMA, GENERAL SERVICES (Continued) **S105050994**

CERS ID: T0609793335
CERS Description: Cleanup Program Site

Q112 **COUNTY OF SONOMA** **RCRA NonGen / NLR** **1027519620**
NNW **564 RUSSELL AVENUE** **CAC003211761**
1/8-1/4 **SANTA ROSA, CA 95403**
0.155 mi.
817 ft. **Site 3 of 4 in cluster Q**

Relative: **Higher**
Actual: **152 ft.**

RCRA Listings:

Date Form Received by Agency:		20230110
Handler Name:		County Of Sonoma
Handler Address:		564 Russell Avenue
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003211761
Contact Name:		MIKE VOLATILE
Contact Address:		2300 COUNTY CENTER DRIVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-2550
Contact Fax:		707-565-3240
Contact Email:		MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2300 COUNTY CENTER DRIVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Mike Volatile	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No

COUNTY OF SONOMA (Continued) **1027519620**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230110
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2300 COUNTY CENTER DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	575 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230110
Handler Name: COUNTY OF SONOMA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

COUNTY OF SONOMA (Continued) **1027519620**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R113 **COUNTY OF SONOMA** **RCRA NonGen / NLR** **1031768194**
North **2796 VENTURA AVENUE** **CAC003327858**
1/8-1/4 **SANTA ROSA, CA 95403**
0.156 mi.
823 ft. **Site 1 of 4 in cluster R**

Relative: **Higher**
Actual: **161 ft.**

RCRA Listings:

Date Form Received by Agency:		20250227
Handler Name:		County Of Sonoma
Handler Address:		2796 Ventura Avenue
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003327858
Contact Name:		MIKE VOLATILE
Contact Address:		400 AVIATION BLVD.
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-565-2550
Contact Fax:		707-565-3240
Contact Email:		MIKE.VOLATILE@SONOMA-COUNTY.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		400 AVIATION BLVD.
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	County Of Sonoma	
Owner Type:		Other
Operator Name:	Mike Volatile	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No

COUNTY OF SONOMA (Continued) **1031768194**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250228
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: COUNTY OF SONOMA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	575 ADMINISTRATION DRIVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE VOLATILE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 AVIATION BLVD.
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2550
Owner/Operator Telephone Ext:	Not reported

COUNTY OF SONOMA (Continued) **1031768194**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20250227
Handler Name: COUNTY OF SONOMA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R114 **SONOMA COUNTY SHERIFF'S DEPT** **RCRA NonGen / NLR** **1024803344**
North **2796 VENTURA AVE** **E MANIFEST** **CAL000252307**
1/8-1/4 **SANTA ROSA, CA 95403**
0.156 mi.
823 ft. **Site 2 of 4 in cluster R**

Relative:
Higher

Actual:
161 ft.

RCRA Listings:
Date Form Received by Agency: 20020517
Handler Name: Sonoma County Sheriff'S Department
Handler Address: 2796 Ventura Ave
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000252307
Contact Name: STEVE FREITAS/SHERIFF
Contact Address: 2796 VENTURA AVE
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-565-2650
Contact Fax: 000-000-0000
Contact Email: VEATON@SONOMA-COUNTY.ORG
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported

SONOMA COUNTY SHERIFF'S DEPT (Continued) **1024803344**

Mailing Address:	2796 VENTURA AVE
Mailing City,State,Zip:	SANTA ROSA, CA 95403-0000
Owner Name:	Sonoma County Sheriff'S Department
Owner Type:	Other
Operator Name:	Steve Freitas/Sheriff
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVE FREITAS/SHERIFF
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2796 VENTURA AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-565-2650

SONOMA COUNTY SHERIFF'S DEPT (Continued) **1024803344**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SONOMA COUNTY SHERIFF'S DEPARTMENT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2796 VENTURA AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403-0000
Owner/Operator Telephone: 707-565-2511
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020517
Handler Name: SONOMA COUNTY SHERIFF'S DEPARTMENT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 92212
NAICS Description: Police Protection

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 010107793FLE
Last Updated Date: 20241124
Shipped Date: 20241029
Received Date: 20241031
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000252307
Generator Name: Sonoma County Sheriff'S Dept
Generator Location Street Number: Not reported
Generator Location Street 1: 2796 VENTURA AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA

SONOMA COUNTY SHERIFF'S DEPT (Continued) **1024803344**

Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2796 VENTURA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	SONOMA COUNTY SHERIFF'S DEPT
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 1339
Designated Facility Mail City:	GRANTSVILLE
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	NORTH APTUS ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRANTSVILLE
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017356369FLE
Last Updated Date:	20220706
Shipped Date:	20220615
Received Date:	20220616
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000252307
Generator Name:	Sonoma County Sheriff'S Dept
Generator Location Street Number:	Not reported
Generator Location Street 1:	2796 VENTURA AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2796 Ventura Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Sheriff's Dept
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT

SONOMA COUNTY SHERIFF'S DEPT (Continued) **1024803344**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016917919FLE
Last Updated Date:	20220701
Shipped Date:	20220505
Received Date:	20220610
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000252307
Generator Name:	Sonoma County Sheriff'S Dept
Generator Location Street Number:	Not reported
Generator Location Street 1:	2796 VENTURA AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2796 Ventura Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Sonoma County Sheriff's Dept
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014218217FLE
Last Updated Date:	20191119
Shipped Date:	20191016
Received Date:	20191022
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

SONOMA COUNTY SHERIFF'S DEPT (Continued) **1024803344**

Generator EPA ID:	CAL000252307
Generator Name:	Sonoma County Sheriff'S Dept
Generator Location Street Number:	Not reported
Generator Location Street 1:	2796 VENTURA AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2796 Ventura Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	LAD981055791
Designated Facility Name:	Clean Harbors Colfax Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	3763 Highway 471
Designated Facility Mail City:	Colfax
Designated Facility Mail Zip:	71417
Designated Facility Mail State:	LA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3763 Highway 471
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Colfax
Designated Facility Location Zip:	71417
Designated Facility Location State:	LA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	014218217FLE
Transporter Line Number:	1
Transporter EPA ID:	MOR000501981
Transporter Name:	Aatco

Waste Line:

Manifest Tracking Number:	014218217FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN0012
U.S. DOT Description:	Un0012, Waste Cartridges For Weapons, Inert Projectile, 1.4s, None
Non-Hazardous Waste Description:	Not reported
Number of Containers:	11
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	550
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.275
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.275
Waste Quantity, in Kilograms:	249.43326

SONOMA COUNTY SHERIFF'S DEPT (Continued) **1024803344**

Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	249.43326
Management Method Code:	H041
Management Method Description:	OPEN BURNING/OPEN DETONATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D003, D008
Quantity Haz Kg:	249.43326
Quantity Haz Tons:	0.275
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-181

S115 **SAFEWAY 1576** **CERS HAZ WASTE** **S121746280**
ESE **2300 MENDOCINO AVE** **CERS** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.157 mi.
828 ft. **Site 1 of 3 in cluster S**

Relative: **Higher**

Actual: **163 ft.**

CERS HAZ WASTE:

Name:	SAFEWAY 1576
Address:	2300 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	149992
CERS ID:	10156789
CERS Description:	Hazardous Waste Generator

CERS:

Name:	SAFEWAY 1576
Address:	2300 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	149992
CERS ID:	10156789
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	149992
Site Name:	Safeway 1576
Violation Date:	10-27-2014
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/05/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

SAFEWAY 1576 (Continued) **S121746280**

Site ID: 149992
Site Name: Safeway 1576
Violation Date: 10-27-2014
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 11/05/2014.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 149992
Site Name: Safeway 1576
Violation Date: 10-27-2014
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 11/05/2014.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency

SAFEWAY 1576 (Continued) **S121746280**

Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 149992
Facility Name: Safeway 1576
Env Int Type Code: HWG
Program ID: 10156789
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.463240
Longitude: -122.717370

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Chris Phillips
Entity Title: Not reported
Affiliation Address: 5918 Stoneridge Mall Rd.

SAFEWAY 1576 (Continued) **S121746280**

Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94588
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO Box 29096, MS 6516
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	Not reported
Affiliation Zip:	85038
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Chris Phillips
Entity Title:	Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Safeway, Inc.
Entity Title:	Not reported
Affiliation Address:	5918 Stoneridge Mall Rd.
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94588
Affiliation Phone:	(925) 469-7000,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Safeway, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Document Preparer

SAFEWAY 1576 (Continued) **S121746280**

Entity Name:	Keith Powers
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Safeway, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 469-7000,

S116 **SAFEWAY STORE #1576** **RCRA NonGen / NLR** **1024826240**
ESE **2300 MENDOCINO AVE** **E MANIFEST** **CAL000353639**
1/8-1/4 **SANTA ROSA, CA 95403**
0.157 mi.
828 ft. **Site 2 of 3 in cluster S**

Relative: **Higher**
Actual: **163 ft.**

RCRA Listings:

Date Form Received by Agency:	20100621
Handler Name:	Safeway Store #1576
Handler Address:	2300 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403-3115
EPA ID:	CAL000353639
Contact Name:	SHARON SANGER
Contact Address:	250 E PARKCENTER BLVD
Contact City,State,Zip:	BOISE, ID 83706
Contact Telephone:	208-395-6150
Contact Fax:	623-336-6455
Contact Email:	SHARON.SANGER@SAFEWAY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	250 E PARKCENTER BLVD
Mailing City,State,Zip:	BOISE, ID 83706-0000
Owner Name:	Albertsons Companies
Owner Type:	Other
Operator Name:	Sharon Sanger
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

SAFEWAY STORE #1576 (Continued) **1024826240**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHARON SANGER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	250 E PARKCENTER BLVD
Owner/Operator City,State,Zip:	BOISE, ID 83706
Owner/Operator Telephone:	208-395-6150
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALBERTSONS COMPANIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	250 E PARKCENTER BLVD

SAFEWAY STORE #1576 (Continued) **1024826240**

Owner/Operator City,State,Zip: BOISE, ID 83706-0000
Owner/Operator Telephone: 208-395-6200
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100621
Handler Name: SAFEWAY STORE #1576
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45291
NAICS Description: Warehouse Clubs And Supercenters

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007133734GBF
Last Updated Date: 20230511
Shipped Date: 20230418
Received Date: 20230428
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000353639
Generator Name: Safeway 1576
Generator Location Street Number: Not reported
Generator Location Street 1: 2300 MENDOCINO AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2300 MENDOCINO AVE
Generator Mail Street 2: ATTN: ICC RECEIVING
Generator Mail City: SANTA ROSA
Generator Mail Zip: 95403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000

SAFEWAY STORE #1576 (Continued) **1024826240**

Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007133993GBF
Last Updated Date:	20240116
Shipped Date:	20240104
Received Date:	20240109
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

SAFEWAY STORE #1576 (Continued) **1024826240**

Manifest Tracking Number:	022804148JJK
Last Updated Date:	20220505
Shipped Date:	20220414
Received Date:	20220427
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022808887JJK
Last Updated Date:	20220816
Shipped Date:	20220714
Received Date:	20220726
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE

SAFEWAY STORE #1576 (Continued) **1024826240**

Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022825002JJK
Last Updated Date:	20211108
Shipped Date:	20211005
Received Date:	20211019
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY

SAFEWAY STORE #1576 (Continued) **1024826240**

Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024232604JJK
Last Updated Date:	20221120
Shipped Date:	20221024
Received Date:	20221107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024235110JJK
Last Updated Date:	20230213
Shipped Date:	20230125
Received Date:	20230203
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE

SAFEWAY STORE #1576 (Continued) **1024826240**

Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026727585JJK
Last Updated Date:	20241219
Shipped Date:	20241202
Received Date:	20241210
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY

SAFEWAY STORE #1576 (Continued) **1024826240**

Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026728534JJK
Last Updated Date:	20240703
Shipped Date:	20240611
Received Date:	20240625
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026729208JJK
Last Updated Date:	20240917
Shipped Date:	20240828
Received Date:	20240910
Manifest Status:	Signed

SAFEWAY STORE #1576 (Continued) **1024826240**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway 1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2300 MENDOCINO AVE
Generator Mail Street 2:	ATTN: ICC RECEIVING
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020592758JJK
Last Updated Date:	20200214
Shipped Date:	20200123
Received Date:	20200206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000353639
Generator Name:	Safeway Store #1576
Generator Location Street Number:	Not reported
Generator Location Street 1:	2300 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-3115
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	250 E PARKCENTER BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	BOISE
Generator Mail Zip:	83706-0000
Generator Mail State:	ID
Generator Contact Company Name:	Not reported

SAFEWAY STORE #1576 (Continued) **1024826240**

Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho Inc Site B
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 400
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	20400
Designated Facility Location Street 1:	LEMLEY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024895992JJK
Transporter Line Number:	1
Transporter EPA ID:	MIK593743838
Transporter Name:	Us Ecology Transportation Solutions, Inc

Manifest Tracking Number:	024895992JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000030114
Transporter Name:	Nrc Environmental Services Inc

Waste Line:

Manifest Tracking Number:	024895992JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Rq, Un1950, Waste Aerosols, 2.1, Rq: D001, D002, Erg#126
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	16
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.008
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.008
Waste Quantity, in Kilograms:	7.2562404
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7.2562404
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

SAFEWAY STORE #1576 (Continued) **1024826240**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D002
Quantity Haz Kg:	7.2562404
Quantity Haz Tons:	0.008
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-331
Manifest Tracking Number:	024895992JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Rq, Un1993, Waste Flammable Liquids, N.O.S. (Acetone, Ethyl Alcohol), 3, Pgii, (Rq: D018), Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	8
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.004
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.004
Waste Quantity, in Kilograms:	3.6281202
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.6281202
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D018, D035, U002, U117, U154, U159
Quantity Haz Kg:	3.6281202
Quantity Haz Tons:	0.004
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-343

SAFEWAY STORE #1576 (Continued) **1024826240**

Manifest Tracking Number:	024895992JJK
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Rq, Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide, Potassium Hydroxide), 8, Pgii, (Rq: D002), Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	11
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0055
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0055
Waste Quantity, in Kilograms:	4.988665
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	4.988665
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	4.988665
Quantity Haz Tons:	0.0055
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-122

Manifest Tracking Number:	024895992JJK
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3248
U.S. DOT Description:	Rq, Un3248, Waste Medicine, Liquid, Flammable, Toxic, N.O.S. (Cresol, Resorcinol), 3(6.1), Pgiii, (Rq: D009), Erg#131
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0

SAFEWAY STORE #1576 (Continued) **1024826240**

Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D005, D006, D007, D008, D009, D010, D011, D018, D024, D026, PHRM, U002, U010, U019, U035, U044, U058, U059, U089, U122, U129, U132, U144, U187, U188, U200, U201, U206, U239, U248
Quantity Haz Kg:	1.360545
Quantity Haz Tons:	0.0015
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-311
Manifest Tracking Number:	024895992JJK
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3249
U.S. DOT Description:	Rq, Un3249, Waste Medicines, Solid, Toxic, N.O.S. (Residue Last Contained: Warfarin), 6.1, Pgii, (Rq: Warfarin), Erg#151
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0.0005
Non-Acute Waste Quantity, in Tons:	0
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0.45351502
Non-Acute Waste Quantity, in Kilorgrams:	0
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported

SAFEWAY STORE #1576 (Continued) **1024826240**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	P001, PHRM
Quantity Haz Kg:	0.45351502
Quantity Haz Tons:	0.0005
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-311
Manifest Tracking Number:	024895992JJK
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Hazardous Liquid
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	51
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0255
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0255
Waste Quantity, in Kilograms:	23.129265
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	23.129265
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	23.129265
Quantity Non Haz Tons:	0.0255
State Waste Codes:	CA-331

SAFEWAY STORE #1576 (Continued) **1024826240**

Click this hyperlink while viewing on your computer to access
18 additional US EManifest: record(s) in the EDR Site Report.

S117 **KEY ME INC** **RCRA NonGen / NLR** **1024873369**
ESE **2300 MENDOCINO AVE** **CAL000442020**
1/8-1/4 **SANTA ROSA, CA 95403**
0.157 mi.
828 ft. **Site 3 of 3 in cluster S**

Relative:
Higher

Actual:
163 ft.

RCRA Listings:

Date Form Received by Agency:		20181224
Handler Name:		Key Me Inc
Handler Address:		2300 Mendocino Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAL000442020
Contact Name:		JILL MORGENWECK
Contact Address:		5 PENN PLAZA FL 10
Contact City,State,Zip:		NEW YORK, NY 10001
Contact Telephone:		888-380-0394
Contact Fax:		Not reported
Contact Email:		JILL.MORGENWECK@KEY.ME
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5 PENN PLAZA FL 10
Mailing City,State,Zip:		NEW YORK, NY 10001
Owner Name:	Key Me Inc	
Owner Type:		Other
Operator Name:	Jill Morgenweck	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No

KEY ME INC (Continued) **1024873369**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JILL MORGENWECK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5 PENN PLAZA FL 10
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	888-380-0394
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEY ME INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5 PENN PLAZA FL 10
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	888-380-0394
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181224
Handler Name: KEY ME INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

KEY ME INC (Continued) **1024873369**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 337215
NAICS Description: Showcase, Partition, Shelving, And Locker Manufacturing

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q118 **GEARY, W.E. & T.H., ET AL** **CPS-SLIC S105051062**
NNW **540 & 552 RUSSELL AVENUE** **CERS N/A**
1/8-1/4 **SANTA ROSA, CA 0**
0.167 mi.
882 ft. **Site 4 of 4 in cluster Q**

Relative:
Higher

Actual:
154 ft.

SLIC REG 1:
Region: 1
Facility ID: 1NSR330
Staff Initials: JLB

CPS-SLIC:
Name: GEARY, W.E. & T.H., ET AL
Address: 540 & 552 RUSSELL AVENUE
City,State,Zip: SANTA ROSA, CA
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 06/01/2018
Global Id: T0609793422
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.4688659134234
Longitude: -122.725310325623
Case Type: Cleanup Program Site
Case Worker: ZZZ
Local Agency: SANTA ROSA, CITY OF
RB Case Number: 1NSR330
File Location: Regional Board
Potential Media Affected: Sediments, Soil
Potential Contaminants of Concern: Lead, Zinc, Total Petroleum Hydrocarbons (TPH), Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 10/28/1997
Leak Reported Date: 10/28/1997
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported

GEARY, W.E. & T.H., ET AL (Continued) **S105051062**

Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/01/2018
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	The County of Sonoma has prepared soil and groundwater management plans to manage residual petroleum contamination in soil and groundwater during future site development activities. The management plans have been submitted to the County of Sonoma Permit and Resource Management Department and to the City of Santa Rosa Fire Department to be implemented during future excavation activities at the site. The continuing investigation of volatile organic compounds in groundwater beneath the site will be managed under the Regional Water Board investigation case identified as the Sonoma County Administration Complex site, Case Number 1NSR357. Therefore, closure of the Geary, W.E. & T.H. et. al. site investigation is a no further action determination for petroleum discharges to soil. This case closure is not a no further action determination for the VOCs in groundwater at this site.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	GEARY, W.E. & T.H., ET AL
Address:	540 & 552 RUSSELL AVENUE
City,State,Zip:	SANTA ROSA, CA
Site ID:	883772
CERS ID:	T0609793422
CERS Description:	Cleanup Program Site

T119 **HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR** **E MANIFEST** **1032089286**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 1 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	200181520CLE
Last Updated Date:	20220728
Shipped Date:	20220620
Received Date:	20220706
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002397262PSC
Last Updated Date:	20190820
Shipped Date:	20190717
Received Date:	20190802
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE , HOME DEPOT #HD1379
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	003294049CLE
Last Updated Date:	20211028
Shipped Date:	20210915
Received Date:	20211003
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORBERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	003344618CLE
Last Updated Date:	20211217
Shipped Date:	20211103
Received Date:	20211118
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200110195CLE
Last Updated Date:	20220506
Shipped Date:	20220321
Received Date:	20220411
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002340287PSC
Last Updated Date:	20190711
Shipped Date:	20190605
Received Date:	20190619
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002498563PSC
Last Updated Date:	20191015

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Shipped Date:	20190911
Received Date:	20190923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE, HOME DEPOT #HD1379
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002438942PSC
Last Updated Date:	20190910
Shipped Date:	20190814
Received Date:	20190822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Generator Mail Zip:	77056-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	002438942PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Manifest Tracking Number:	002438942PSC
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	002438942PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Emptied Paint Tint Containers)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	33
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0165
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0165
Waste Quantity, in Kilograms:	14.965996
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	14.965996
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	14.965996
Quantity Non Haz Tons:	0.0165
State Waste Codes:	CA-352
Manifest Tracking Number:	002438942PSC
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Water Based Cleaners)
Number of Containers:	3
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	256
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.128
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.128
Waste Quantity, in Kilograms:	116.099846
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	116.099846
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	116.099846
Quantity Non Haz Tons:	0.128

HOME DEPOT C/O PSC ATTN. HOME DEPOT CSR (Continued) **1032089286**

State Waste Codes: CA-352

T120 **HOME DEPOT HD1379** **RCRA-SQG** **1009216589**
NE **100 BICENTENIAL WAY** **E MANIFEST** **CAR000169797**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 2 of 14 in cluster T**

Relative: **Higher**
Actual: **302 ft.**

RCRA Listings:

Date Form Received by Agency:		20240830
Handler Name:		Home Depot Store #1379
Handler Address:		Bicentenial Way
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAR000169797
Contact Name:		MICHELLE A O'BRIEN
Contact Address:		PACES FERRY RD., D-4
Contact City,State,Zip:		ATLANTA, GA 30339
Contact Telephone:		770-433-8211 x82714
Contact Fax:		770-384-4142
Contact Email:		MICHELLE_A_OBRIEN@HOMEDEPOT.COM
Contact Title:		MANAGER - REGULATORY COMPLIANCE
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PACES FERRY RD., D-4
Mailing City,State,Zip:		ATLANTA, GA 30339
Owner Name:	Home Depot Usa, Inc.	
Owner Type:		Private
Operator Name:	Home Depot Usa, Inc.	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No

HOME DEPOT HD1379 (Continued) **1009216589**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240924
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D015
Waste Description:	Toxaphene (C10 H10 Cl8, Technical Chlorinated Camphene, 67-69 Percent Chlorine)

HOME DEPOT HD1379 (Continued) **1009216589**

Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D020
Waste Description:	Chlordane
Waste Code:	D023
Waste Description:	O-Cresol
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D028
Waste Description:	1,2-Dichloroethane
Waste Code:	D031
Waste Description:	Heptachlor (And Its Epoxide)
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichloroethylene
Waste Code:	D043
Waste Description:	Vinyl Chloride
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U072
Waste Description:	Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene
Waste Code:	U080
Waste Description:	Methane, Dichloro- (Or) Methylene Chloride
Waste Code:	U112
Waste Description:	Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)
Waste Code:	U159
Waste Description:	2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)
Waste Code:	U160
Waste Description:	2-Butanone, Peroxide (R,T) (Or) Methyl Ethyl Ketone Peroxide (R,T)

HOME DEPOT HD1379 (Continued) **1009216589**

Waste Code: U161
Waste Description: 4-Methyl-2-Pentanone (I) (Or) Methyl Isobutyl Ketone (I) (Or) Pentanol, 4-Methyl-

Waste Code: U165
Waste Description: Naphthalene

Waste Code: U210
Waste Description: Ethene, Tetrachloro- (Or) Tetrachloroethylene

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U226
Waste Description: Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform

Waste Code: U228
Waste Description: Ethene, Trichloro- (Or) Trichloroethylene

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Waste Code: U240
Waste Description: 2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D

Waste Code: U249
Waste Description: Zinc Phosphide Zn3p2, When Present At Concentrations Of 10% Or Less

Waste Code: U279
Waste Description: U279

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: HOME DEPOT USA INC
Legal Status: Private
Date Became Current: 20051031
Date Ended Current: Not reported
Owner/Operator Address: 2455 PACES FERRY RD
Owner/Operator City,State,Zip: ATLANTA, GA 30339
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HOME DEPOT USA INC
Legal Status: Private
Date Became Current: 20051101
Date Ended Current: Not reported
Owner/Operator Address: 2455 PACES FERRY RD
Owner/Operator City,State,Zip: ATLANTA, GA 30339
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

HOME DEPOT HD1379 (Continued) **1009216589**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HOME DEPOT USA INC
Legal Status: Private
Date Became Current: 20051101
Date Ended Current: Not reported
Owner/Operator Address: 2455 PACES FERRY RD
Owner/Operator City,State,Zip: ATLANTA, GA 30339
Owner/Operator Telephone: 770-433-8211
Owner/Operator Telephone Ext: 82714
Owner/Operator Fax: Not reported
Owner/Operator Email: MICHELLE_A_OBRIEN@HOMEDEPOT.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: HOME DEPOT USA INC
Legal Status: Private
Date Became Current: 20051101
Date Ended Current: Not reported
Owner/Operator Address: 2455 PACES FERRY RD
Owner/Operator City,State,Zip: ATLANTA, GA 30339
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HOME DEPOT USA, INC.
Legal Status: Private
Date Became Current: 20061026
Date Ended Current: Not reported
Owner/Operator Address: 2455 PACES FERRY RD., D-4
Owner/Operator City,State,Zip: ATLANTA, GA 30339
Owner/Operator Telephone: 770-433-8211
Owner/Operator Telephone Ext: 82714
Owner/Operator Fax: 770-384-4142
Owner/Operator Email: MICHELLE_A_OBRIEN@HOMEDEPOT.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: YARD BIRD
Legal Status: Private
Date Became Current: 20051031
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HOME DEPOT USA INC
Legal Status: Private
Date Became Current: 20051101
Date Ended Current: Not reported
Owner/Operator Address: Not reported

HOME DEPOT HD1379 (Continued) **1009216589**

Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: HOME DEPOT USA INC	
Legal Status:	Private
Date Became Current:	20051101
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: HOME DEPOT USA INC	
Legal Status:	Private
Date Became Current:	20051101
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	777-433-8211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MICHELLE_A_OBRIEN@HOMEDEPOT.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: HOME DEPOT USA INC	
Legal Status:	Private
Date Became Current:	20051101
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: HOME DEPOT USA INC	
Legal Status:	Private
Date Became Current:	20051101
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: HOME DEPOT USA, INC.	
Legal Status:	Private

HOME DEPOT HD1379 (Continued) **1009216589**

Date Became Current:	20061026
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD., D-4
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	770-433-8211
Owner/Operator Telephone Ext:	82714
Owner/Operator Fax:	770-384-4142
Owner/Operator Email:	MICHELLE_A_OBRIEN@HOMEDEPOT.COM

Historic Generators:

Receive Date:	20051227
Handler Name: HOME DEPOT 1379	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20060119
Handler Name: YARDBIRD 1379	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20210803
Handler Name: HOME DEPOT 1379	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20210810
Handler Name: HOME DEPOT 1379	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

HOME DEPOT HD1379 (Continued) **1009216589**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230306
Handler Name: HOME DEPOT STORE #1379
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240830
Handler Name: HOME DEPOT STORE #1379
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44411
NAICS Description: Home Centers

NAICS Code: 444110
NAICS Description: Home Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200011253CLE
Last Updated Date: 20241111
Shipped Date: 20211117
Received Date: 20211124
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000169797
Generator Name: Home Depot Store #1379

HOME DEPOT HD1379 (Continued) **1009216589**

Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	2455
Generator Mail Street 1:	PACES FERRY RD., D-4
Generator Mail Street 2:	Not reported
Generator Mail City:	ATLANTA
Generator Mail Zip:	30339
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Managment Of Nevada, Llc.
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DRIVE EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DRIVE EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001970260PSC
Last Updated Date:	20181026
Shipped Date:	20180920
Received Date:	20181010
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Yardbird 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 San Felipe
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

HOME DEPOT HD1379 (Continued) **1009216589**

Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002040062PSC
Last Updated Date:	20190109
Shipped Date:	20181128
Received Date:	20181220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Hone Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE, HOME DEPOT #HD1379
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002395021PSC
Last Updated Date:	20200817
Shipped Date:	20190710

HOME DEPOT HD1379 (Continued) **1009216589**

Received Date:	20190731
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Yardbird 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 San Felipe
Generator Mail Street 2:	Not reported
Generator Mail City:	Houston
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DRIVE EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DRIVE EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Managment Of Nevada, Llc.
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002759451PSC
Last Updated Date:	20200521
Shipped Date:	20200428
Received Date:	20200504
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACTHREE CORNERS
Generator Mail Zip:	30092

HOME DEPOT HD1379 (Continued) **1009216589**

Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002763837PSC
Last Updated Date:	20200605
Shipped Date:	20200506
Received Date:	20200518
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility

HOME DEPOT HD1379 (Continued) **1009216589**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	002775849PSC
Last Updated Date:	20200612
Shipped Date:	20200513
Received Date:	20200522
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Yardbird 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	002783740PSC
Last Updated Date:	20200618
Shipped Date:	20200520
Received Date:	20200529
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA

HOME DEPOT HD1379 (Continued) **1009216589**

Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002786937PSC
Last Updated Date:	20200623
Shipped Date:	20200527
Received Date:	20200604
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE, 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported

HOME DEPOT HD1379 (Continued) **1009216589**

Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002787568PSC
Last Updated Date:	20210719
Shipped Date:	20200527
Received Date:	20200602
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	11855
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WHITE ROCK ROAD
Designated Facility Mail City:	RANCHO CORDOVA
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	11855
Designated Facility Location Street 1:	WHITE ROCK ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RANCHO CORDOVA
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Gem Rancho Cordova Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002798015PSC
Last Updated Date:	20200702
Shipped Date:	20200603
Received Date:	20200610
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797

HOME DEPOT HD1379 (Continued) **1009216589**

Generator Name:	Home Depot C/O Psc Attn. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	002803847PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Manifest Tracking Number:	002803847PSC
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	002803847PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Liquid (Water Based Cleaners)
Number of Containers:	3
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	383
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds

HOME DEPOT HD1379 (Continued) **1009216589**

Waste Quantity, in Tons:	0.1915
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1915
Waste Quantity, in Kilograms:	173.69624
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	173.69624
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	173.69624
Quantity Non Haz Tons:	0.1915
State Waste Codes:	CA-352

Click this hyperlink while viewing on your computer to access
86 additional US EManifest: record(s) in the EDR Site Report.

T121 **HOME DEPOT C/O PSC ATTN: HOME DEPOT CSR** **E MANIFEST** **1032089418**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 3 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	003233975CLE
Last Updated Date:	20210817
Shipped Date:	20210714
Received Date:	20210726
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn: Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS

HOME DEPOT C/O PSC ATTN: HOME DEPOT CSR (Continued) **1032089418**

Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	003233975CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number:	003233975CLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	003233975CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Debris, Latex Paint)
Number of Containers:	5
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	521
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2605
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2605
Waste Quantity, in Kilograms:	236.28134
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	236.28134
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N

HOME DEPOT C/O PSC ATTN: HOME DEPOT CSR (Continued) **1032089418**

Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	236.28134
Quantity Non Haz Tons:	0.2605
State Waste Codes:	CA-331

T122 **THE HOME DEPOT STORE #1379** **CERS HAZ WASTE** **S121776305**
NE **100 BICENTENNIAL WAY** **EMI** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403** **CERS**
0.169 mi.
891 ft. **Site 4 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

CERS HAZ WASTE:

Name:	THE HOME DEPOT STORE #1379
Address:	100 BICENTENNIAL WAY
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	403841
CERS ID:	10114891
CERS Description:	Hazardous Waste Generator

EMI:

Name:	THE HOME DEPOT STORE #1379
Address:	100 BICENTENNIAL WAY
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2021
County Code:	49
Air Basin:	SF
Facility ID:	17930
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000450702
Reactive Organic Gases Tons/Yr:	0.000395941707
Carbon Monoxide Emissions Tons/Yr:	0.001586329
NOX - Oxides of Nitrogen Tons/Yr:	0.008562579
SOX - Oxides of Sulphur Tons/Yr:	1.64e-005
Particulate Matter Tons/Yr:	0.000293452
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000291004

Name:	THE HOME DEPOT STORE #1379
Address:	100 BICENTENNIAL WAY
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2022

THE HOME DEPOT STORE #1379 (Continued) **S121776305**

County Code:	49
Air Basin:	SF
Facility ID:	17930
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000451
Reactive Organic Gases Tons/Yr:	0.000451
Carbon Monoxide Emissions Tons/Yr:	0.00159
NOX - Oxides of Nitrogen Tons/Yr:	0.00856
SOX - Oxides of Sulphur Tons/Yr:	1.95e-005
Particulate Matter Tons/Yr:	0.000291
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000291

Name:	THE HOME DEPOT STORE #1379
Address:	100 BICENTENNIAL WAY
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2023
County Code:	49
Air Basin:	SF
Facility ID:	17930
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000525088
Reactive Organic Gases Tons/Yr:	0.000450582
Carbon Monoxide Emissions Tons/Yr:	0.001585906
NOX - Oxides of Nitrogen Tons/Yr:	0.008546864
SOX - Oxides of Sulphur Tons/Yr:	1.95e-05
Particulate Matter Tons/Yr:	0.000290927
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00027929

CERS:

Name:	THE HOME DEPOT STORE #1379
Address:	100 BICENTENNIAL WAY
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	403841
CERS ID:	10114891
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	403841
Site Name:	The Home Depot Store #1379
Violation Date:	09-17-2013
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 10/17/2013.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

THE HOME DEPOT STORE #1379 (Continued) **S121776305**

Site ID: 403841
Site Name: The Home Depot Store #1379
Violation Date: 09-17-2013
Citation: 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description: Failure to prepare a hazardous waste manifest for the transport of a hazardous waste for off-site transfer, treatment, storage, or disposal.
Violation Notes: Returned to compliance on 10/17/2013.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-17-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-17-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-17-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-17-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW

THE HOME DEPOT STORE #1379 (Continued) **S121776305**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-03-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-23-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-03-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-23-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 403841
Facility Name: The Home Depot Store #1379
Env Int Type Code: HMBP
Program ID: 10114891
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.469185
Longitude: -122.719437

THE HOME DEPOT STORE #1379 (Continued) **S121776305**

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City:	Middletown
Affiliation State:	CT
Affiliation Country:	Not reported
Affiliation Zip:	06457
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	The Home Depot U.S.A., Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(770) 433-8211,

Affiliation Type Desc:	Property Owner
Entity Name:	THE HOME DEPOT U.S.A., INC.
Entity Title:	Not reported
Affiliation Address:	2455 Paces Ferry Road, C-19
Affiliation City:	Atlanta
Affiliation State:	GA
Affiliation Country:	United States
Affiliation Zip:	30339
Affiliation Phone:	(770) 433-8211,

Affiliation Type Desc:	Document Preparer
Entity Name:	ARCADIS U.S., Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ARCADIS U.S., Inc.
Entity Title:	Not reported
Affiliation Address:	213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City:	Middletown
Affiliation State:	CT
Affiliation Country:	Not reported
Affiliation Zip:	06457
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	John Falcetti, Agent for The Home Depot
Entity Title:	Regulatory Compliance Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

THE HOME DEPOT STORE #1379 (Continued) **S121776305**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	The Home Depot U.S.A., Inc.
Entity Title:	Not reported
Affiliation Address:	2455 Paces Ferry Road, D-4
Affiliation City:	Atlanta
Affiliation State:	GA
Affiliation Country:	United States
Affiliation Zip:	30339
Affiliation Phone:	(770) 433-8211,
Affiliation Type Desc:	Parent Corporation
Entity Name:	The Home Depot USA, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,

T123 **HOME DEPOT #HD1379** **E MANIFEST** **1032088545**
NE **100 BICENTENNIEL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 5 of 14 in cluster T**

Relative: E MANIFEST:
Higher

Actual: Manifest Tracking Number:	002251638PSC
302 ft. Last Updated Date:	20190715
Shipped Date:	20190501
Received Date:	20190515
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported

HOME DEPOT #HD1379 (Continued) **1032088545**

Generator Mail Street 1:	5151 San Felipe HOME DEPOT #HD1379
Generator Mail Street 2:	Not reported
Generator Mail City:	Houston
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001970207PSC
Last Updated Date:	20181220
Shipped Date:	20180920
Received Date:	20181019
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2455 PACES FERRY ROAD
Generator Mail Street 2:	Not reported
Generator Mail City:	ATLANTA
Generator Mail Zip:	30339
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported

HOME DEPOT #HD1379 (Continued) **1032088545**

Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002039977PSC
Last Updated Date:	20181231
Shipped Date:	20181128
Received Date:	20181205
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2455 PACES FERRY ROAD
Generator Mail Street 2:	Not reported
Generator Mail City:	ATLANTA
Generator Mail Zip:	30339
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002397187PSC
Last Updated Date:	20191115
Shipped Date:	20190717
Received Date:	20190731
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported

HOME DEPOT #HD1379 (Continued) **1032088545**

Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002410192PSC
Last Updated Date:	20191115
Shipped Date:	20190724
Received Date:	20190813
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East

HOME DEPOT #HD1379 (Continued) **1032088545**

Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002759424PSC
Last Updated Date:	20200522
Shipped Date:	20200428
Received Date:	20200504
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002763767PSC
Last Updated Date:	20200522
Shipped Date:	20200506
Received Date:	20200511

HOME DEPOT #HD1379 (Continued) **1032088545**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002775832PSC
Last Updated Date:	20200529
Shipped Date:	20200513
Received Date:	20200522
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA

HOME DEPOT #HD1379 (Continued) **1032088545**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002783438PSC
Last Updated Date:	20200608
Shipped Date:	20200520
Received Date:	20200528
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N

HOME DEPOT #HD1379 (Continued) **1032088545**

Rejection Indicator:	N
Manifest Tracking Number:	002786771PSC
Last Updated Date:	20200612
Shipped Date:	20200527
Received Date:	20200604
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	002128654PSC
Last Updated Date:	20190520
Shipped Date:	20190213
Received Date:	20190226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403

HOME DEPOT #HD1379 (Continued) **1032088545**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 San Felipe HOME DEPOT #HD1379
Generator Mail Street 2:	Not reported
Generator Mail City:	Houston
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	002797457PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Waste Line:

Manifest Tracking Number:	002797457PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993 Waste Flammable Liquids, N.O.S. (Acetone, Methyl Ethyl Ketone) Ii 3
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	68
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.034
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.034
Waste Quantity, in Kilograms:	30.839024
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	30.839024
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N

HOME DEPOT #HD1379 (Continued) **1032088545**

Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D018, D035
Quantity Haz Kg:	30.839024
Quantity Haz Tons:	0.034
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-214
Manifest Tracking Number:	002797457PSC
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950 Waste Aerosols 2.1
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	38
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.019
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.019
Waste Quantity, in Kilograms:	17.23357
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	17.23357
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D005, D007, D008, D035
Quantity Haz Kg:	17.23357
Quantity Haz Tons:	0.019
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0

HOME DEPOT #HD1379 (Continued) **1032088545**

State Waste Codes:	CA-331
Manifest Tracking Number:	002797457PSC
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1791
U.S. DOT Description:	Un1791 Waste Hypochlorite Solutions Ii 8
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	59
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0295
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0295
Waste Quantity, in Kilograms:	26.757385
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	26.757385
Management Method Code:	H070
Management Method Description:	CHEMICAL TREATMENT
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	26.757385
Quantity Haz Tons:	0.0295
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-122
Manifest Tracking Number:	002797457PSC
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1203
U.S. DOT Description:	Un1203 Waste Gasoline Ii 3
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	67
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0335
Acute Waste Quantity, in Tons:	0

HOME DEPOT #HD1379 (Continued) **1032088545**

Non-Acute Waste Quantity, in Tons:	0.0335
Waste Quantity, in Kilograms:	30.385508
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	30.385508
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D018
Quantity Haz Kg:	30.385508
Quantity Haz Tons:	0.0335
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-213
Manifest Tracking Number:	002797457PSC
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3267
U.S. DOT Description:	Un3267 Waste Corrosive Liquid, Basic, Organic, N.O.S. (2-Butoxyethanol, Potassium Hydroxide) Ii 8
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

HOME DEPOT #HD1379 (Continued) **1032088545**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	9.0703
Quantity Haz Tons:	0.01
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-122

Click this hyperlink while viewing on your computer to access
149 additional US EManifest: record(s) in the EDR Site Report.

T124 **HOME DEPOT 1379** **E MANIFEST** **1032089093**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 6 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	200179397CLE
Last Updated Date:	20220725
Shipped Date:	20220616
Received Date:	20220701
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Pkwy, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ

HOME DEPOT 1379 (Continued) **1032089093**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200186934CLE
Last Updated Date:	20220729
Shipped Date:	20220627
Received Date:	20220708
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200192582CLE
Last Updated Date:	20220815
Shipped Date:	20220705
Received Date:	20220721
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA

HOME DEPOT 1379 (Continued) **1032089093**

Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	3207
Generator Mail Street 1:	GREY HAWK CT SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	CARLSBAD
Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200198182CLE
Last Updated Date:	20220817
Shipped Date:	20220712
Received Date:	20220728
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	3207
Generator Mail Street 1:	GREY HAWK CT SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	CARLSBAD
Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ

HOME DEPOT 1379 (Continued) **1032089093**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200208030CLE
Last Updated Date:	20220907
Shipped Date:	20220725
Received Date:	20220812
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	3207
Generator Mail Street 1:	GREY HAWK CT SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	CARLSBAD
Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002128670PSC
Last Updated Date:	20230301
Shipped Date:	20190213
Received Date:	20190226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

HOME DEPOT 1379 (Continued) **1032089093**

Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	3207
Generator Mail Street 1:	GREY HAWK CT SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	CARLSBAD
Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002136372PSC
Last Updated Date:	20221116
Shipped Date:	20190220
Received Date:	20190307
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	5250
Generator Mail Street 1:	TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported

HOME DEPOT 1379 (Continued) **1032089093**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	003276965CLE
Last Updated Date:	20211014
Shipped Date:	20210826
Received Date:	20210917
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	003279345CLE

HOME DEPOT 1379 (Continued) **1032089093**

Last Updated Date:	20211013
Shipped Date:	20210901
Received Date:	20210917
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	003290991CLE
Last Updated Date:	20211019
Shipped Date:	20210908
Received Date:	20210925
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported

HOME DEPOT 1379 (Continued) **1032089093**

Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	003304862CLE
Last Updated Date:	20211102
Shipped Date:	20210922
Received Date:	20211011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365

HOME DEPOT 1379 (Continued) **1032089093**

Designated Facility Location State: AZ
Designated Facility Contact Company Name: Yuma Yes Waste Transfer Facility
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 003312148CLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number: 003312148CLE
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 003312148CLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non-Rcra Hazardous Waste, Solid-(Debris, Latex Paint)
Number of Containers: 3
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 380
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.19
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.19
Waste Quantity, in Kilograms: 172.33571
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 172.33571
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 172.33571
Quantity Non Haz Tons: 0.19

HOME DEPOT 1379 (Continued) **1032089093**

State Waste Codes: CA-291

Click this hyperlink while viewing on your computer to access
64 additional US EManifest: record(s) in the EDR Site Report.

T125 **HOME DEPOT #HD1379** **E MANIFEST** **1032088544**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 7 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	000397112DAT
Last Updated Date:	20211026
Shipped Date:	20210927
Received Date:	20210927
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #Hd1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	100 Bicentennial Way
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Home Depot #HD1379
Designated Facility EPA ID:	CAD980675276
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 787
Designated Facility Mail City:	Buttonwillow
Designated Facility Mail Zip:	93206
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2500 West Lokern Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Buttonwillow
Designated Facility Location Zip:	93206
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors Buttonwillow Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	000397112DAT
Transporter Line Number:	1
Transporter EPA ID:	CAD982523433
Transporter Name:	Dillard Trucking

HOME DEPOT #HD1379 (Continued) **1032088544**

Waste Line:

Manifest Tracking Number:	000397112DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	None, Non-Rcra Hazardous Waste, Solids, N/A, None
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	15
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	12.599999
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	12.599999
Waste Quantity, in Kilograms:	11428.578
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11428.578
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	11428.578
Quantity Non Haz Tons:	12.599999
State Waste Codes:	CA-614

T126 **HOME DEPOT C/O PSC** **E MANIFEST** **1032089434**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 8 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	002611518PSC
Last Updated Date:	20230214
Shipped Date:	20191218
Received Date:	20191230
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797

HOME DEPOT C/O PSC (Continued) **1032089434**

Generator Name:	Home Depot C/O Psc
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	002611518PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.
Manifest Tracking Number:	002611518PSC
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	002611518PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Liuqid (Water Based Cleaners)
Number of Containers:	3
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	156
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds

HOME DEPOT C/O PSC (Continued) **1032089434**

Waste Quantity, in Tons:	0.078
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.078
Waste Quantity, in Kilograms:	70.748344
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	70.748344
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	70.748344
Quantity Non Haz Tons:	0.078
State Waste Codes:	CA-352

T127 **HOME DEPOT C/O PSC ATTM. HOME DEPOT CSR** **E MANIFEST** **1032089176**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 9 of 14 in cluster T**

Relative: **Higher**
Actual: **302 ft.**

E MANIFEST:

Manifest Tracking Number:	200151376CLE
Last Updated Date:	20220615
Shipped Date:	20220510
Received Date:	20220523
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attm. Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported

HOME DEPOT C/O PSC ATTM. HOME DEPOT CSR (Continued) **1032089176**

Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200151376CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number:	200151376CLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	200151376CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Water Based Cleaners),
Number of Containers:	4
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	443
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2215
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2215
Waste Quantity, in Kilograms:	200.90715
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	200.90715
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

HOME DEPOT C/O PSC ATTM. HOME DEPOT CSR (Continued) **1032089176**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	200.90715
Quantity Non Haz Tons:	0.2215
State Waste Codes:	CA-343

T128 **HOME DEPOT** **E MANIFEST** **1032089893**
NE **100 BICENTENNIEL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 10 of 14 in cluster T**

Relative: **Higher**

Actual: **302 ft.**

E MANIFEST:

Manifest Tracking Number:	200011912CLE
Last Updated Date:	20220116
Shipped Date:	20211124
Received Date:	20211202
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV

HOME DEPOT (Continued) **1032089893**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200011920CLE
Last Updated Date:	20220116
Shipped Date:	20211201
Received Date:	20211208
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200024525CLE
Last Updated Date:	20220116
Shipped Date:	20211208
Received Date:	20211215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA

HOME DEPOT (Continued) **1032089893**

Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200029292CLE
Last Updated Date:	20220116
Shipped Date:	20211216
Received Date:	20211221
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV

HOME DEPOT (Continued) **1032089893**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	201016569CLE
Last Updated Date:	20250110
Shipped Date:	20241217
Received Date:	20250102
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	2455
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	MI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	201016570CLE
Last Updated Date:	20250106
Shipped Date:	20241217
Received Date:	20241226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

HOME DEPOT (Continued) **1032089893**

Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	2455
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	MI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Specialty Waste Solutions, Inc. - Az
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200176119CLE
Last Updated Date:	20220814
Shipped Date:	20220719
Received Date:	20220728
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc

HOME DEPOT (Continued) **1032089893**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200179396CLE
Last Updated Date:	20230424
Shipped Date:	20220616
Received Date:	20220625
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200181519CLE

HOME DEPOT (Continued) **1032089893**

Last Updated Date:	20230428
Shipped Date:	20220620
Received Date:	20220702
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite 200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	201022273CLE
Last Updated Date:	20250116
Shipped Date:	20241223
Received Date:	20250108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	2455
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported

HOME DEPOT (Continued) **1032089893**

Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	MI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	201022274CLE
Last Updated Date:	20250130
Shipped Date:	20241223
Received Date:	20250107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot
Generator Location Street Number:	100
Generator Location Street 1:	100 BICENTENNIEL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	2455
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	MI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Specialty Waste Solutions, Inc. - Az
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350

HOME DEPOT (Continued) **1032089893**

Designated Facility Location State: AZ
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 200186933CLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions

Waste Line:
Manifest Tracking Number: 200186933CLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993 Waste Flammable Liquids, N.O.S. (Acetone, Methyl Ethyl Ketone) Ii 3
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 134
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.067
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.067
Waste Quantity, in Kilograms: 60.771015
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 60.771015
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D001, D018, D035
Quantity Haz Kg: 60.771015
Quantity Haz Tons: 0.067
Quantity Non Haz Kg: Not reported
Quantity Non Haz Tons: Not reported
State Waste Codes: CA-214

Manifest Tracking Number: 200186933CLE
Waste Line Number: 2

HOME DEPOT (Continued) **1032089893**

U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950 Waste Aerosols 2.1
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	26
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.013
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.013
Waste Quantity, in Kilograms:	11.79139
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11.79139
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D005, D007, D008, D035
Quantity Haz Kg:	11.79139
Quantity Haz Tons:	0.013
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-331
Manifest Tracking Number:	200186933CLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266 Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide, Potassium Hydroxide) Ii 8 "Marine Pollutant"
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	90
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.045
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.045
Waste Quantity, in Kilograms:	40.816353
Acute Waste Quantity, in Kilograms:	0

HOME DEPOT (Continued) **1032089893**

Non-Acute Waste Quantity, in Kilorgrams:	40.816353
Management Method Code:	H121
Management Method Description:	NEUTRALIZATION ONLY
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	40.816353
Quantity Haz Tons:	0.045
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-122

Click this hyperlink while viewing on your computer to access
249 additional US EManifest: record(s) in the EDR Site Report.

T129
NE
1/8-1/4
0.169 mi.
891 ft.

HOME DEPOT #1379 **E MANIFEST** **1032087948**
100 BICENTENNIAL WAY **N/A**
SANTA ROSA, CA 95403

Site 11 of 14 in cluster T

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	002395080PSC
Last Updated Date:	20190815
Shipped Date:	20190710
Received Date:	20190722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported

HOME DEPOT #1379 (Continued) **1032087948**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002379426PSC
Last Updated Date:	20190725
Shipped Date:	20190626
Received Date:	20190701
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002389226PSC

HOME DEPOT #1379 (Continued) **1032087948**

Last Updated Date:	20190807
Shipped Date:	20190702
Received Date:	20190717
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002358752PSC
Last Updated Date:	20190726
Shipped Date:	20190619
Received Date:	20190701
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	Not reported

HOME DEPOT #1379 (Continued) **1032087948**

Generator Mail City:	HOUSTON
Generator Mail Zip:	77056-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002546458PSC
Last Updated Date:	20191114
Shipped Date:	20191016
Received Date:	20191028
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 2,00
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901

HOME DEPOT #1379 (Continued) **1032087948**

Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	002552114PSC
Last Updated Date:	20191119
Shipped Date:	20191023
Received Date:	20191104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	002561397PSC
Last Updated Date:	20191202
Shipped Date:	20191101
Received Date:	20191112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported

HOME DEPOT #1379 (Continued) **1032087948**

Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway Suite 2,00
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002566777PSC
Last Updated Date:	20191216
Shipped Date:	20191106
Received Date:	20191118
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE ST
Generator Mail Street 2:	SUITE 1000
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056-0000
Generator Mail State:	Not reported
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901

HOME DEPOT #1379 (Continued) **1032087948**

Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002577019PSC
Last Updated Date:	20191217
Shipped Date:	20191113
Received Date:	20191122
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002584913PSC
Last Updated Date:	20191218
Shipped Date:	20191120
Received Date:	20191125
Manifest Status:	Signed
Submission Type:	DataImage5Copy

HOME DEPOT #1379 (Continued) **1032087948**

Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUITE 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002592903PSC
Last Updated Date:	20200113
Shipped Date:	20191127
Received Date:	20191209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot #1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY SUITE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924

HOME DEPOT #1379 (Continued) **1032087948**

Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	002597243PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Manifest Tracking Number:	002597243PSC
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	002597243PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Solid (Emptied Paint Tint Containers
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	33
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0165
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0165
Waste Quantity, in Kilograms:	14.965996
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	14.965996
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported

HOME DEPOT #1379 (Continued) **1032087948**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	14.965996
Quantity Non Haz Tons:	0.0165
State Waste Codes:	Not reported
Manifest Tracking Number:	002597243PSC
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Water Based Cleaners)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	90
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.045
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.045
Waste Quantity, in Kilograms:	40.816353
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	40.816353
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	40.816353
Quantity Non Haz Tons:	0.045
State Waste Codes:	Not reported

HOME DEPOT #1379 (Continued) **1032087948**

Click this hyperlink while viewing on your computer to access
18 additional US EManifest: record(s) in the EDR Site Report.

T130 **YARDBIRD 1379** **E MANIFEST** **1032405454**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 12 of 14 in cluster T**

Relative:
Higher

Actual:
302 ft.

E MANIFEST:

Manifest Tracking Number:	002299193PSC
Last Updated Date:	20190529
Shipped Date:	20190503
Received Date:	20190510
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Yardbird 1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5151 SAN FELIPE
Generator Mail Street 2:	Not reported
Generator Mail City:	HOUSTON
Generator Mail Zip:	77056
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	002299193PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

YARDBIRD 1379 (Continued) **1032405454**

Waste Line:

Manifest Tracking Number:	002299193PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Solid (Emptied Paint Tint Containers)
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	44
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.022
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.022
Waste Quantity, in Kilograms:	19.95466
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	19.95466
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	19.95466
Quantity Non Haz Tons:	0.022
State Waste Codes:	CA-352

Manifest Tracking Number:	002299193PSC
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Liquid (Water Based Cleaners)
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	195
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0975
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0975

YARDBIRD 1379 (Continued) **1032405454**

Waste Quantity, in Kilograms:	88.435425
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	88.435425
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	88.435425
Quantity Non Haz Tons:	0.0975
State Waste Codes:	CA-352

T131 **HOME DEPOT C/O PSC ATTN HOME DEPOT CSR** **E MANIFEST** **1032089181**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 13 of 14 in cluster T**

Relative: **Higher**
Actual: **302 ft.**

E MANIFEST:

Manifest Tracking Number:	003234190CLE
Last Updated Date:	20210830
Shipped Date:	20210721
Received Date:	20210806
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot C/O Psc Attn Home Depot Csr
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 TRIANGLE PARKWAY, SUIT 2, 00
Generator Mail Street 2:	Not reported
Generator Mail City:	PEACHTREE CORNERS
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported

HOME DEPOT C/O PSC ATTN HOME DEPOT CSR (Continued) **1032089181**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	003234190CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number:	003234190CLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	003234190CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Debris, Latex Paint)
Number of Containers:	3
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	434
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.217
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.217
Waste Quantity, in Kilograms:	196.82552
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	196.82552
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

HOME DEPOT C/O PSC ATTN HOME DEPOT CSR (Continued) **1032089181**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	196.82552
Quantity Non Haz Tons:	0.217
State Waste Codes:	CA-331

T132 **HOME DEPOT-#1379** **E MANIFEST** **1032089847**
NE **100 BICENTENNIAL WAY** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.169 mi.
891 ft. **Site 14 of 14 in cluster T**

Relative: **Higher**

Actual: **302 ft.**

E MANIFEST:

Manifest Tracking Number:	200176120CLE
Last Updated Date:	20220823
Shipped Date:	20220719
Received Date:	20220729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot-#1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite #200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

HOME DEPOT-#1379 (Continued) **1032089847**

Manifest Tracking Number:	200110657CLE
Last Updated Date:	20220531
Shipped Date:	20220411
Received Date:	20220429
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000169797
Generator Name:	Home Depot-#1379
Generator Location Street Number:	Not reported
Generator Location Street 1:	100 BICENTENNIAL WAY
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5250 Triangle Parkway, Suite #200
Generator Mail Street 2:	Not reported
Generator Mail City:	Peachtree Corners
Generator Mail Zip:	30092
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200110657CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number:	200110657CLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	200110657CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported

HOME DEPOT-#1379 (Continued) **1032089847**

U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Liquid-(Water Based Cleaners)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	134
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.067
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.067
Waste Quantity, in Kilograms:	60.771015
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	60.771015
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	60.771015
Quantity Non Haz Tons:	0.067
State Waste Codes:	CA-343

U133 **LIU FAMILY DENTAL CARE** **RCRA NonGen / NLR** **1031781701**
WSW **2655 CLEVELAND AVE STE B** **CAL000492788**
1/8-1/4 **SANTA ROSA, CA 95403**
0.176 mi.
928 ft. **Site 1 of 3 in cluster U**

Relative: **Lower**

Actual: **143 ft.**

RCRA Listings:

Date Form Received by Agency:	20250410
Handler Name:	Liu Family Dental Care
Handler Address:	2655 Cleveland Ave Ste B
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000492788
Contact Name:	TONG LIU
Contact Address:	2655 CLEVELAND AVE STE B
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-542-1026
Contact Fax:	Not reported
Contact Email:	TONGLIUDMD@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

LIU FAMILY DENTAL CARE (Continued) **1031781701**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2655 CLEVELAND AVE STE B
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Tong Liu Dmd Inc	
Owner Type:		Other
Operator Name:	Tong Liu	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250412
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

LIU FAMILY DENTAL CARE (Continued) **1031781701**

Owner/Operator Name: TONG LIU
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2655 CLEVELAND AVE STE B
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-542-1026
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TONG LIU DMD INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 324 LA QUINTA DR
Owner/Operator City,State,Zip: WINDSOR, CA 95492
Owner/Operator Telephone: 630-470-0083
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20250410
Handler Name: LIU FAMILY DENTAL CARE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 621210
NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

U134 **IBEW LOCAL 551** **RCRA NonGen / NLR** **1027216409**
WSW **2525 CLEVELAND AVE, SUITE B** **CAC003181166**
1/8-1/4 **SANTA ROSA, CA 95403**
0.176 mi.
930 ft. **Site 2 of 3 in cluster U**

Relative: **Lower**
Actual: **143 ft.**

RCRA Listings:

Date Form Received by Agency:	20220616
Handler Name:	Ibew Local 551
Handler Address:	2525 Cleveland Ave, Suite B
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003181166
Contact Name:	JOHN MCENTAGART
Contact Address:	2525 CLEVELAND AVE, SUITE B
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-477-2140
Contact Fax:	Not reported
Contact Email:	JOHNM@IBEWLOCAL551.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2525 CLEVELAND AVE, SUITE B
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name:	Ibew Local 551 Building Corporation
Owner Type:	Other
Operator Name:	John Mcentagart
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

IBEW LOCAL 551 (Continued) **1027216409**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220617
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN MCENTAGART	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 CLEVELAND AVE, SUITE B
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-477-2140
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: IBEW LOCAL 551 BUILDING CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 CLEVELAND AVE, SUITE B
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-477-2140
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220616
Handler Name: IBEW LOCAL 551	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

IBEW LOCAL 551 (Continued) **1027216409**

List of NAICS Codes and Descriptions:
NAICS Code: 81393
NAICS Description: Labor Unions And Similar Labor Organizations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

U135 **PHILLIPS FAMILY DENTAL CARE** **RCRA NonGen / NLR** **1024792265**
WSW **2655 CLEVELAND AVE** **CAL000117910**
1/8-1/4 **SANTA ROSA, CA 95403**
0.177 mi.
936 ft. **Site 3 of 3 in cluster U**

Relative: **Lower**
Actual: **143 ft.**

RCRA Listings:

Date Form Received by Agency:		19940901
Handler Name:		Phillips Family Dental Care
Handler Address:		2655 Cleveland Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403-0000
EPA ID:		CAL000117910
Contact Name:		JUSTIN D PHILLIPS, DDS
Contact Address:		2655 CLEVELAND AVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-542-1026
Contact Fax:		000-000-0000
Contact Email:		JANDS@SONIC.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2655 CLEVELAND AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403-2710
Owner Name:	Justin D Phillips Dds	
Owner Type:		Other
Operator Name:	Justin D Phillips, Dds	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes

PHILLIPS FAMILY DENTAL CARE (Continued) **1024792265**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JUSTIN D PHILLIPS, DDS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2655 CLEVELAND AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-542-1026
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JUSTIN D PHILLIPS DDS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2655 CLEVELAND AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-2710
Owner/Operator Telephone:	707-542-1026
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PHILLIPS FAMILY DENTAL CARE (Continued) **1024792265**

Historic Generators:
Receive Date: 19940901
Handler Name: PHILLIPS FAMILY DENTAL CARE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62121
NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

V136 **REDWOOD RESIDENTIAL** **RCRA NonGen / NLR** **1031270583**
NNW **500 RUSSELL AVE., #18** **E MANIFEST** **CAC003295099**
1/8-1/4 **SANTA ROSA, CA 95403**
0.183 mi.
965 ft. **Site 1 of 2 in cluster V**

Relative: **Higher**
Actual: **155 ft.**

RCRA Listings:
Date Form Received by Agency: 20241004
Handler Name: Redwood Residential
Handler Address: 500 Russell Ave., #18
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC003295099
Contact Name: SARAH O'BRIEN
Contact Address: 500 RUSSELL AVE., #18
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-543-1516
Contact Fax: Not reported
Contact Email: SSHIREY@RMC.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: Not reported
Mailing City,State,Zip: Not reported
Owner Name: Not reported

REDWOOD RESIDENTIAL (Continued) **1031270583**

Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SARAH O'BRIEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 RUSSELL AVE., #18
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-543-1516
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

REDWOOD RESIDENTIAL (Continued) **1031270583**

Owner/Operator Indicator: Owner
Owner/Operator Name: SARAH O'BRIEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 500 RUSSELL AVE., #18
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-543-1516
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240705
Handler Name: REDWOOD RESIDENTIAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20241004
Handler Name: REDWOOD RESIDENTIAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 531110
NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023809699JJK
Last Updated Date: 20240808
Shipped Date: 20240718
Received Date: 20240724

REDWOOD RESIDENTIAL (Continued) **1031270583**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003295099
Generator Name:	Redwood Residential
Generator Location Street Number:	Not reported
Generator Location Street 1:	500 RUSSELL AVE., #18
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	500 RUSSELL AVE., #18
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023809705JJK
Last Updated Date:	20240913
Shipped Date:	20240815
Received Date:	20240823
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003300403
Generator Name:	Redwood Residential
Generator Location Street Number:	Not reported
Generator Location Street 1:	500 RUSSELL AVE., #4
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	500 RUSSELL AVE., #4
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA

REDWOOD RESIDENTIAL (Continued) **1031270583**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	023809705JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000439229
Transporter Name:	Jon K Takata Dba Restoration Management Company

Manifest Tracking Number:	023809705JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000070540
Transporter Name:	Advanced Chemical Transport Llc

Waste Line:

Manifest Tracking Number:	023809705JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	3
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported

REDWOOD RESIDENTIAL (Continued) **1031270583**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

W137 **ORCHARD SUPPLY #0431** **RCRA NonGen / NLR** **1024840777**
SW **2230 CLEVELAND** **E MANIFEST** **CAL000389966**
1/8-1/4 **SANTA ROSA, CA 95404**
0.187 mi.
987 ft. **Site 1 of 3 in cluster W**

Relative: **Lower**

Actual: **144 ft.**

RCRA Listings:

Date Form Received by Agency:		20131007
Handler Name:		Orchard Supply Company Llc Dba Orchard Supply Hardware #0431
Handler Address:		2230 Cleveland Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAL000389966
Contact Name:		LAURA GOLDING
Contact Address:		6450 VIA DEL ORO
Contact City,State,Zip:		SAN JOSE, CA 95119-1208
Contact Telephone:		408-365-2493
Contact Fax:		866-268-3103
Contact Email:		LAURA.GOLDING@OSH.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6450 VIA DEL ORO
Mailing City,State,Zip:		SAN JOSE, CA 95119-1208
Owner Name:	Orchard Supply Company, Llc	
Owner Type:		Other
Operator Name:	Laura Golding	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

ORCHARD SUPPLY #0431 (Continued) **1024840777**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LAURA GOLDING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6450 VIA DEL ORO
Owner/Operator City,State,Zip:	SAN JOSE, CA 95119-1208
Owner/Operator Telephone:	408-365-2493
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ORCHARD SUPPLY COMPANY, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6450 VIA DEL ORO
Owner/Operator City,State,Zip:	SAN JOSE, CA 95119-1208
Owner/Operator Telephone:	408-365-2786
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

ORCHARD SUPPLY #0431 (Continued) **1024840777**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20131007
Handler Name: ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0431
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44413
NAICS Description: Hardware Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 001992379PSC
Last Updated Date: 20181112
Shipped Date: 20181019
Received Date: 20181026
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000389966
Generator Name: Orchard Supply Company Llc Dba Orchard Supply Hardware #0431
Generator Location Street Number: Not reported
Generator Location Street 1: 2230 CLEVELAND AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 6450 VIA DEL ORO
Generator Mail Street 2: Not reported
Generator Mail City: SAN JOSE
Generator Mail Zip: 95119-1208
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000515924
Designated Facility Name: Not reported
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2730 E 13TH ST

ORCHARD SUPPLY #0431 (Continued) **1024840777**

Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002011889PSC
Last Updated Date:	20181212
Shipped Date:	20181109
Received Date:	20181128
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389966
Generator Name:	Orchard Supply Company Llc Dba Orchard Supply Hardware #0431
Generator Location Street Number:	Not reported
Generator Location Street 1:	2230 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2230 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001948863PSC
Last Updated Date:	20181024
Shipped Date:	20180822
Received Date:	20180914

ORCHARD SUPPLY #0431 (Continued) **1024840777**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389966
Generator Name:	Orchard Supply Company Llc Dba Orchard Supply Hardware #0431
Generator Location Street Number:	Not reported
Generator Location Street 1:	2230 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6450 VIA DEL ORO
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95119-1208
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Yuma Yes Waste Transfer Facility
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001948870PSC
Last Updated Date:	20181226
Shipped Date:	20180822
Received Date:	20180912
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389966
Generator Name:	Orchard Supply #0431
Generator Location Street Number:	Not reported
Generator Location Street 1:	2230 CLEVELAND
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95404
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6450 VIA DEL ORO
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95119
Generator Mail State:	CA

ORCHARD SUPPLY #0431 (Continued) **1024840777**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management Of Nevada, Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	001948870PSC
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number:	001948870PSC
Transporter Line Number:	2
Transporter EPA ID:	MOD095039998
Transporter Name:	Bedrock Inc. Dba Tsmt Co.

Waste Line:

Manifest Tracking Number:	001948870PSC
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950 Waste Aerosols, Flammable 2.1 D007=10# (Each Not Exceeding 1 Liter Capacity)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	41
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0205
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0205
Waste Quantity, in Kilograms:	18.594116
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.594116
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

ORCHARD SUPPLY #0431 (Continued) **1024840777**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D005, D007, D035
Quantity Haz Kg:	18.594116
Quantity Haz Tons:	0.0205
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-331

Manifest Tracking Number:	001948870PSC
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993 Waste Flammable Liquids, N.O.S. (Methyl Ethyl Ketone, Acetone) Ii 3 D001=100#
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	75
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0375
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0375
Waste Quantity, in Kilograms:	34.013626
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	34.013626
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D035
Quantity Haz Kg:	34.013626
Quantity Haz Tons:	0.0375
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0

ORCHARD SUPPLY #0431 (Continued) **1024840777**

State Waste Codes:	CA-214
Manifest Tracking Number:	001948870PSC
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266 Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide, Potassium Hydroxide) Ii 8 D002=100#
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	49
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0245
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0245
Waste Quantity, in Kilograms:	22.222235
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22.222235
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	22.222235
Quantity Haz Tons:	0.0245
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-122

X138 **REDWOOD HEALTH SERVICES** **LUST S100275408**
WNW **3033 CLEVELAND AVENUE** **CHMIRS N/A**
1/8-1/4 **SANTA ROSA, CA 95404** **CERS**
0.187 mi.
988 ft. **Site 1 of 7 in cluster X**

Relative: LUST:
Lower

Name:	REDWOOD HEALTH SERVICES
Address:	3033 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Actual:
142 ft.

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Geo Track:

Global Id:	T0609794021
Latitude:	38.467035
Longitude:	-122.728625
Status:	Completed - Case Closed
Status Date:	12/12/2001
Case Worker:	ZZZ
RB Case Number:	1TSR386
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	01/02/2001
Leak Reported Date:	03/22/2001
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Piping
Discharge Cause:	Corrosion
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	12/12/2001
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

LUST:

Global Id:	T0609794021
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609794021
Action Type:	Other
Date:	01/02/2001
Action:	Leak Stopped

Global Id:	T0609794021
Action Type:	Other
Date:	01/02/2001
Action:	Leak Discovery

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Global Id: T0609794021
Action Type: Other
Date: 03/22/2001
Action: Leak Reported

LUST:
Global Id: T0609794021
Status: Open - Case Begin Date
Status Date: 01/02/2001

Global Id: T0609794021
Status: Open - Site Assessment
Status Date: 06/20/2001

Global Id: T0609794021
Status: Completed - Case Closed
Status Date: 12/12/2001

CHMIRS:
Name: Not reported
Address: 3033 CLEVELAND AV.
City,State,Zip: SANTA ROSA, CA 95403
OES Incident Number: 910634
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: **14-AUG-89**
Property Use: 500
Agency Id Number: 49145
Agency Incident Number: 5596
Time Notified: 1228
Time Completed: 1314
Surrounding Area: 400
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: JJ JANUARY
Report Date: 14-AUG-89
Facility Telephone: 707 576-5311
Waterway Involved: Not reported
Waterway: Not reported
Spill Site: Not reported
Cleanup By: Not reported

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	14-AUG-89
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	17-MAY-90
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Not reported

CERS:

Name:	REDWOOD CREDIT UNION
Address:	3033 CLEVELAND AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	147209
CERS ID:	10114861
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	147209
Site Name:	Redwood Credit Union
Violation Date:	03-02-2016
Citation:	HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description:	Failure to electronically update the business plan within 30 days of a substantial change.
Violation Notes:	Returned to compliance on 03/28/2016.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	147209
Site Name:	Redwood Credit Union
Violation Date:	03-02-2016

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 03/28/2016.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 147209
Site Name: Redwood Credit Union
Violation Date: 05-10-2022
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 05/23/2022. NFPA 704 placard required at the generator location, post " NO SMOKING" signs, and label the spill kit
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 147209
Site Name: Redwood Credit Union
Violation Date: 04-22-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 05/21/2019. Update federal hazard categories in CERS
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 147209
Site Name: Redwood Credit Union
Violation Date: 05-10-2022
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/10/2022.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-21-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 147209
Facility Name: Redwood Credit Union
Env Int Type Code: HMBP
Program ID: 10114861
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.466820
Longitude: -122.729378

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Redwood Credit Union
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 545-4000,

Affiliation Type Desc: Parent Corporation
Entity Name: Redwood Credit Union
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Greg Wilde
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3033 Cleveland Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Adam Treiber
Entity Title:	Not reported
Affiliation Address:	PO Box 6104
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95406-6104
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Stapp
Entity Title:	EVP/CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Redwood Credit Union
Entity Title:	Not reported
Affiliation Address:	3033 Cleveland Ave
Affiliation City:	Santa Rosa

REDWOOD HEALTH SERVICES (Continued) **S100275408**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 545-4000,

X139 **REDWOOD HEALTH SERVICES** **UST FINDER RELEASE** **1029096349**
WNW **3033 CLEVELAND AVENUE** **N/A**
1/8-1/4 **SANTA ROSA, CA 95404**
0.187 mi.
988 ft. **Site 2 of 7 in cluster X**

Relative: **Lower**

Actual: **142 ft.**

UST FINDER RELEASE:

Object ID:	35426
Facility ID:	Not reported
Lust ID:	CAT0609794021
Name:	REDWOOD HEALTH SERVICES
Address:	3033 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1908
Domestic Wells within 1500ft:	13
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72844
Y Coord:	38.4668600000001
Latitude:	38.4668599999999
Longitude:	-122.72844

X140 STEVE HOWARD **RCRA NonGen / NLR** **1031465249**
WNW 3033 CLEVELAND AVE **CAC003307946**
1/8-1/4 SANTA ROSA, CA 95403
0.187 mi.
988 ft. **Site 3 of 7 in cluster X**

Relative: **Lower**
Actual: **142 ft.**

RCRA Listings:

Date Form Received by Agency:	20241231
Handler Name:	Steve Howard
Handler Address:	3033 Cleveland Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003307946
Contact Name:	JAMES STEWART
Contact Address:	3033 CLEVELAND AVE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-387-3578
Contact Fax:	Not reported
Contact Email:	JSTEWART@REDWOODCU.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name: Not reported	
Owner Type:	Not reported
Operator Name: Not reported	
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

STEVE HOWARD (Continued) **1031465249**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: STEVE HOWARD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3033 CLEVELAND AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-387-3578
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMES STEWART	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3033 CLEVELAND AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-387-3578
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241001
Handler Name: STEVE HOWARD	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

STEVE HOWARD (Continued) **1031465249**

Receive Date:	20241231
Handler Name: STEVE HOWARD	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	522130
NAICS Description:	Credit Unions

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

X141 **REDWOOD CREDIT UNION** **RCRA NonGen / NLR** **1026716559**
WNW **3033 CLEVELAND AVENUE** **CAC003105046**
1/8-1/4 **SANTA ROSA, CA 95405**
0.187 mi.
988 ft. **Site 4 of 7 in cluster X**

Relative: **Lower**

Actual: **142 ft.**

RCRA Listings:

Date Form Received by Agency:	20210210
Handler Name:	Redwood Credit Union
Handler Address:	3033 Cleveland Avenue
Handler City,State,Zip:	SANTA ROSA, CA 95405
EPA ID:	CAC003105046
Contact Name:	ADAM TREIBER
Contact Address:	3033 CLEVELAND AVENUE
Contact City,State,Zip:	SANTA ROSA, CA 95405
Contact Telephone:	707-396-4021
Contact Fax:	Not reported
Contact Email:	ATREIBER@REDWOODCU.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3033 CLEVELAND AVENUE
Mailing City,State,Zip:	SANTA ROSA, CA 95405
Owner Name: Redwood Credit Union	
Owner Type:	Other

REDWOOD CREDIT UNION (Continued) **1026716559**

Operator Name:	Adam Treiber
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: REDWOOD CREDIT UNION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3033 CLEVELAND AVENUE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95405
Owner/Operator Telephone:	707-396-4021
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

REDWOOD CREDIT UNION (Continued) **1026716559**

Owner/Operator Indicator: Operator
Owner/Operator Name: ADAM TREIBER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3033 CLEVELAND AVENUE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95405
Owner/Operator Telephone: 707-396-4021
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210210
Handler Name: REDWOOD CREDIT UNION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 52213
NAICS Description: Credit Unions

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

X142 **REDWOOD CREDIT UNION** **RCRA NonGen / NLR** **1026468596**
WNW **3033 CLEVELAND AVE** **E MANIFEST** **CAC003074020**
1/8-1/4 **SANTA ROSA, CA 95403**
0.187 mi.
988 ft. **Site 5 of 7 in cluster X**

Relative: **Lower**
Actual: **142 ft.**

RCRA Listings:
Date Form Received by Agency: 20200708
Handler Name: Redwood Credit Union
Handler Address: 3033 Cleveland Ave
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC003074020
Contact Name: DAVID CLAWSON
Contact Address: 3033 CLEVELAND AVE
Contact City,State,Zip: SANTA ROSA, CA 95403
Contact Telephone: 707-576-5306
Contact Fax: Not reported
Contact Email: ESANFORD@JAKELAINC.COM
Contact Title: Not reported

REDWOOD CREDIT UNION (Continued) **1026468596**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3033 CLEVELAND AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Redwood Credit Union	
Owner Type:		Other
Operator Name:	David Clawson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200710
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

REDWOOD CREDIT UNION (Continued) **1026468596**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DAVID CLAWSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3033 CLEVELAND AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-576-5306
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: REDWOOD CREDIT UNION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3033 CLEVELAND AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-576-5306
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200708
Handler Name: REDWOOD CREDIT UNION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 522130
NAICS Description: Credit Unions

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021450762JJK
Last Updated Date: 20210305
Shipped Date: 20210212

REDWOOD CREDIT UNION (Continued) **1026468596**

Received Date:	20210216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003105046
Generator Name:	Redwood Credit Union
Generator Location Street Number:	Not reported
Generator Location Street 1:	3033 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95405
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3033 CLEVELAND AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95405
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021451334JJK
Last Updated Date:	20200826
Shipped Date:	20200729
Received Date:	20200807
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003074020
Generator Name:	Redwood Credit Union
Generator Location Street Number:	Not reported
Generator Location Street 1:	3033 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3033 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403

REDWOOD CREDIT UNION (Continued) **1026468596**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021451383JJK
Last Updated Date:	20201201
Shipped Date:	20201103
Received Date:	20201106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003074020
Generator Name:	Redwood Credit Union
Generator Location Street Number:	Not reported
Generator Location Street 1:	3033 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3033 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

REDWOOD CREDIT UNION (Continued) **1026468596**

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 100060085ELC
Last Updated Date: 20210810
Shipped Date: 20210809
Received Date: 20210809
Manifest Status: Signed
Submission Type: FullElectronic
Origin Type: Web
Generator EPA ID: CAC003122601
Generator Name: Redwood Credit Union
Generator Location Street Number: Not reported
Generator Location Street 1: 3033 CLEVELAND AVENUE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 3033 CLEVELAND AVENUE
Generator Mail Street 2: Not reported
Generator Mail City: SANTA ROSA
Generator Mail Zip: 95403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road
Designated Facility Mail Street Number: 235
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: N FIRST ST
Designated Facility Mail City: DIXON
Designated Facility Mail Zip: 95620
Designated Facility Mail State: CA
Designated Facility Location Street Number: 6426
Designated Facility Location Street 1: HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 100060085ELC
Transporter Line Number: 1
Transporter EPA ID: CAL923255012
Transporter Name: Jakela Inc Dba Asbestos Control Center

Waste Line:
Manifest Tracking Number: 100060085ELC
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq,Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported

REDWOOD CREDIT UNION (Continued) **1026468596**

Number of Containers:	25
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	1523.8104
Quantity Non Haz Tons:	1.68
State Waste Codes:	CA-151

X143 **REDWOOD HEALTH SERVICES** **Cortese** **S112910765**
WNW **3033 CLEVELAND AVENUE** **HWTS** **N/A**
1/8-1/4 **SANTA ROSA, CA 95404** **HAZNET**
0.187 mi. **CERS**
988 ft. **Site 6 of 7 in cluster X**

Relative: CORTESE:
Lower

Name:	REDWOOD HEALTH SERVICES
Address:	3033 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609794021
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active

Actual:
142 ft.

REDWOOD HEALTH SERVICES (Continued) **S112910765**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	REDWOOD HEALTH SERVICES
Address:	3033 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC002299769
Inactive Date:	09/11/2001
Create Date:	01/02/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3033 CLEVELAND AVENUE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954030000
Owner Name:	JOHN NACOL
Owner Address:	3033 CLEVELAND AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954030000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CAROLYN POULSON/CONTRACTOR
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.467188
Longitude:	-122.728482

HAZNET:

Name:	REDWOOD HEALTH SERVICES
Address:	3033 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954030000
Contact:	CAROLYN POULSON/CONTRACTOR
Telephone:	7075781184
Mailing Name:	Not reported
Mailing Address:	3033 CLEVELAND AVENUE
Year:	2001
Gepaid:	CAC002299769
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	R01 - Recycler
Tons:	1.235

REDWOOD HEALTH SERVICES (Continued) **S112910765**

Additional Information:

Year:	2001
Gen EPA ID:	CAC002299769
Shipment Date:	20010102
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010102
Manifest ID:	98383967
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.235
Waste Quantity:	2470
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	REDWOOD HEALTH SERVICES
Address:	3033 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Site ID:	854940
CERS ID:	T0609794021
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

X144 **REDWOOD CREDIT UNION** **RCRA NonGen / NLR** **1026481925**
WNW **3033 CLEVELAND AVE** **CAC003087946**
1/8-1/4 **SANTA ROSA, CA 95403**
0.187 mi.
988 ft. **Site 7 of 7 in cluster X**

Relative: **Lower**

Actual: **142 ft.**

RCRA Listings:

Date Form Received by Agency:	20201012
Handler Name:	Redwood Credit Union
Handler Address:	3033 Cleveland Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003087946
Contact Name:	DAVID CLAWSON
Contact Address:	3033 CLEVELAND AVE
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-576-5306
Contact Fax:	Not reported
Contact Email:	DCLAWSON@REDWOODCU.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

REDWOOD CREDIT UNION (Continued) **1026481925**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3033 CLEVELAND AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Redwood Credit Union	
Owner Type:		Other
Operator Name:	David Clawson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20201026
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

REDWOOD CREDIT UNION (Continued) **1026481925**

Owner/Operator Name: DAVID CLAWSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3033 CLEVELAND AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-576-5306
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: REDWOOD CREDIT UNION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3033 CLEVELAND AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-576-5306
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201012
Handler Name: REDWOOD CREDIT UNION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 522130
NAICS Description: Credit Unions

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

V145 **REDWOOD RESIDENTIAL** **RCRA NonGen / NLR** **1031275458**
NNW **500 RUSSELL AVE., #4** **CAC003300403**
1/8-1/4 **SANTA ROSA, CA 95403**
0.188 mi.
990 ft. **Site 2 of 2 in cluster V**

Relative: **Higher**

Actual: **156 ft.**

RCRA Listings:

Date Form Received by Agency:		20241107
Handler Name:		Redwood Residential
Handler Address:		500 Russell Ave., #4
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003300403
Contact Name:		SARAH O'BRIEN
Contact Address:		500 RUSSELL AVE., #4
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-543-1516
Contact Fax:		Not reported
Contact Email:		SSHIREY@RMC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

REDWOOD RESIDENTIAL (Continued) **1031275458**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241205
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SARAH O'BRIEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 RUSSELL AVE., #4
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-543-1516
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SARAH O'BRIEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 RUSSELL AVE., #4
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-543-1516
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240808
Handler Name: REDWOOD RESIDENTIAL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

REDWOOD RESIDENTIAL (Continued) **1031275458**

Receive Date: 20241107
Handler Name: REDWOOD RESIDENTIAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 531110
NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R146 **CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FOREN** **RCRA NonGen / NLR** **1024822267**
North **410 RUSSEL AVENUE** **E MANIFEST** **CAL000340128**
1/8-1/4 **SANTA ROSA, CA 95403**
0.195 mi.
1027 ft. **Site 3 of 4 in cluster R**

Relative: **Higher**

Actual: **164 ft.**

RCRA Listings:
Date Form Received by Agency: 20090129
Handler Name: California Doj - Bureau Of Forensic Services Santa Rosa Lab
Handler Address: 410 Russell Ave
Handler City,State,Zip: SANTA ROSA, CA 95403-2220
EPA ID: CAL000340128
Contact Name: JOHN JANG
Contact Address: 11181 SUN CENTER DRIVE
Contact City,State,Zip: RANCHO CORDOVA, CA 95670
Contact Telephone: 916-464-5594
Contact Fax: 916-464-5818
Contact Email: JOHN.JANG@DOJ.CA.GOV
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 11181 SUN CENTER DRIVE
Mailing City,State,Zip: RANCHO CORDOVA, CA 95670-0000
Owner Name: State Of Californiadept Of Justice
Owner Type: Other

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Operator Name:	John Jang
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN JANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11181 SUN CENTER DRIVE
Owner/Operator City,State,Zip:	RANCHO CORDOVA, CA 95670
Owner/Operator Telephone:	916-464-5594
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Owner/Operator Indicator: Owner
Owner/Operator Name: STATE OF CALIFORNIADEPT OF JUSTICE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11181 SUN CENTER DRIVE
Owner/Operator City,State,Zip: RANCHO CORDOVA, CA 95670-0000
Owner/Operator Telephone: 916-464-5594
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20090129
Handler Name: CALIFORNIA DOJ - BUREAU OF FORENSIC SERVICES SANTA ROSA LAB
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621512
NAICS Description: Diagnostic Imaging Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 025528301JJK
Last Updated Date: 20241022
Shipped Date: 20231024
Received Date: 20231110
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000340128
Generator Name: California Doj - Bureau Of Forensic Services Santa Rosa Lab
Generator Location Street Number: Not reported
Generator Location Street 1: 410 RUSSELL AVE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403-2220
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11181 SUN CENTER DRIVE

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO CORDOVA
Generator Mail Zip:	95670-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	TXD982560294
Designated Facility Name:	Nssi Recovery Services
Designated Facility Mail Street Number:	5711
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ETHERIDGE ST
Designated Facility Mail City:	HOUSTON
Designated Facility Mail Zip:	77087-4009
Designated Facility Mail State:	TX
Designated Facility Location Street Number:	5711
Designated Facility Location Street 1:	ETHERIDGE ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	HOUSTON
Designated Facility Location Zip:	77087
Designated Facility Location State:	TX
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019294112JJK
Last Updated Date:	20200218
Shipped Date:	20181022
Received Date:	20181102
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000340128
Generator Name:	California Doj - Bureau Of Forensic Services Santa Rosa Lab
Generator Location Street Number:	Not reported
Generator Location Street 1:	410 RUSSELL AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-2220
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	11181 SUN CENTER DRIVE
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO CORDOVA
Generator Mail Zip:	95670-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	TXD982560294
Designated Facility Name:	Nssi Recovery Services
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 34042
Designated Facility Mail City:	HOUSTON
Designated Facility Mail Zip:	77234-4042
Designated Facility Mail State:	TX
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5711 ETHERIDGE ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	HOUSTON

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Designated Facility Location Zip:	77087-4009
Designated Facility Location State:	TX
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	016048925FLE
Last Updated Date:	20210712
Shipped Date:	20210303
Received Date:	20210319
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000340128
Generator Name:	California Doj - Bureau Of Forensic Services Santa Rosa Lab
Generator Location Street Number:	410
Generator Location Street 1:	410 RUSSELL AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95670-0000
Generator Mail Street Number:	410
Generator Mail Street 1:	RUSSELL AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95670-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	TXD982560294
Designated Facility Name:	Nssi Recovery Services
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 34042
Designated Facility Mail City:	HOUSTON
Designated Facility Mail Zip:	77234-4042
Designated Facility Mail State:	TX
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5711 ETHERIDGE ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	HOUSTON
Designated Facility Location Zip:	77087-4009
Designated Facility Location State:	TX
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	016048928FLE
Last Updated Date:	20210324
Shipped Date:	20210303
Received Date:	20210318
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	California Department Of Justice - Bureau Of Forensic Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	410 RUSSEL AVENUE

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	410 RUSSEL AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015292335FLE
Last Updated Date:	20210406
Shipped Date:	20210303
Received Date:	20210316
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000340128
Generator Name:	California Doj - Bureau Of Forensic Services Santa Rosa Lab
Generator Location Street Number:	Not reported
Generator Location Street 1:	410 RUSSELL AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403-2220
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	410 RUSSELL AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	015292335FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000206086
Transporter Name:	North State Environmental Inc

Waste Line:

Manifest Tracking Number:	015292335FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Used Vaccum Oil)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.020850709
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.020850709
Waste Quantity, in Kilograms:	18.912218
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.912218
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0

CALIFORNIA DEPARTMENT OF JUSTICE - BUREAU OF FORENSIC SERVIC (Continued) **1024822267**

Quantity Non Haz Kg: 18.912218
Quantity Non Haz Tons: 0.020850709
State Waste Codes: CA-221

R147 **BFS SANTA ROSA** **CERS HAZ WASTE** **S121795280**
North **410 RUSSELL AVE** **CERS** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.195 mi.
1027 ft. **Site 4 of 4 in cluster R**

Relative:
Higher

Actual:
164 ft.

CERS HAZ WASTE:
Name: BFS SANTA ROSA
Address: 410 RUSSELL AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 98529
CERS ID: 10133614
CERS Description: Hazardous Waste Generator

CERS:
Name: BFS SANTA ROSA
Address: 410 RUSSELL AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 98529
CERS ID: 10133614
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 98529
Site Name: BFS Santa Rosa
Violation Date: 03-20-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/07/2014.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

BFS SANTA ROSA (Continued) **S121795280**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 98529
Facility Name: BFS Santa Rosa

BFS SANTA ROSA (Continued) **S121795280**

Env Int Type Code:	HWG
Program ID:	10133614
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	38.468868
Longitude:	-122.722618

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Anthony Valerio
Entity Title:	Senior Criminalist / Safety Officer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	California Department of Justice
Entity Title:	Not reported
Affiliation Address:	410 Russell Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 236-9200,

Affiliation Type Desc:	Operator
Entity Name:	California Department of Justice / Bureau of Forensic Services
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 236-9200,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Anthony Valerio
Entity Title:	Not reported
Affiliation Address:	410 Russell Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,

BFS SANTA ROSA (Continued) **S121795280**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	410 Russell Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	BFS Santa Rosa
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Y148 **STEELE LANE ELEMENTARY SCHOOL** **E MANIFEST** **1032315946**
SSE **301 STEELE LANE** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.196 mi.
1035 ft. **Site 1 of 4 in cluster Y**

Relative:
Higher

Actual:
153 ft.

E MANIFEST:

Manifest Tracking Number:	016593094FLE
Last Updated Date:	20220406
Shipped Date:	20220215
Received Date:	20220224
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Steele Lane Elementary School
Generator Location Street Number:	Not reported
Generator Location Street 1:	301 STEELE LANE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	211 RIDGWAY AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV

STEELE LANE ELEMENTARY SCHOOL (Continued) **1032315946**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	016593094FLE
Transporter Line Number:	1
Transporter EPA ID:	CAD982492399
Transporter Name:	All Clean Hazardous Waste Removal Inc

Waste Line:

Manifest Tracking Number:	016593094FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Rq, Na3077, Hazardous Waste, Solid, N.O.S., (Lead), 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	250
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.125
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.125
Waste Quantity, in Kilograms:	113.37875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.37875
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D008
Quantity Haz Kg:	113.37875
Quantity Haz Tons:	0.125
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0

STEELE LANE ELEMENTARY SCHOOL (Continued) **1032315946**

State Waste Codes: CA-181

Y149 **301 STEEL LANE** **RCRA NonGen / NLR** **1025842001**
SSE **301 STEEL LANE** **CAC003021606**
1/8-1/4 **SANTA ROSA, CA 95403**
0.196 mi.
1035 ft. **Site 2 of 4 in cluster Y**

Relative: **Higher**
Actual: **153 ft.**

RCRA Listings:

Date Form Received by Agency:		20190626
Handler Name:		301 Steel Lane
Handler Address:		301 Steel Lane
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003021606
Contact Name:		SANTA ROSA CITY SCHOOLS
Contact Address:		211 RIDGEWAY AVE
Contact City,State,Zip:		SANTA ROSA, CA 95401
Contact Telephone:		707-890-3945
Contact Fax:		Not reported
Contact Email:		JENNIFERD@CVECORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		211 RIDGEWAY AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95401
Owner Name:	Santa Rosa City Schools	
Owner Type:		Other
Operator Name:	Santa Rosa City Schools	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No

301 STEEL LANE (Continued) **1025842001**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SANTA ROSA CITY SCHOOLS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	211 RIDGEWAY AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95401
Owner/Operator Telephone:	707-890-3945
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SANTA ROSA CITY SCHOOLS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	211 RIDGEWAY AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95401
Owner/Operator Telephone:	707-890-3945
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190626
Handler Name: 301 STEEL LANE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

301 STEEL LANE (Continued) **1025842001**

Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Y150 **STEELE LANE ELEMENTARY SCHOOL** **RCRA NonGen / NLR** **1027082800**
SSE **301 STEELE LANE** **CAC003154929**
1/8-1/4 **SANTA ROSA, CA 95403**
0.196 mi.
1035 ft. **Site 3 of 4 in cluster Y**

Relative: **Higher**
Actual: **153 ft.**

RCRA Listings:

Date Form Received by Agency:		20211231
Handler Name:		Steele Lane Elementary School
Handler Address:		301 Steele Lane
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003154929
Contact Name:		DAVID HARDEN
Contact Address:		211 RIDGWAY AVE.
Contact City,State,Zip:		SANTA ROSA, CA 95401
Contact Telephone:		707-890-3800
Contact Fax:		Not reported
Contact Email:		DHARDEN@SRCS.K12.CA.US
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		211 RIDGWAY AVE.
Mailing City,State,Zip:		SANTA ROSA, CA 95401
Owner Name:	Santa Rosa City Schools	
Owner Type:		Other
Operator Name:	David Harden	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

STEELE LANE ELEMENTARY SCHOOL (Continued) **1027082800**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220105
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID HARDEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	211 RIDGWAY AVE.
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95401
Owner/Operator Telephone:	707-890-3800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SANTA ROSA CITY SCHOOLS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	211 RIDGWAY AVE.
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95401
Owner/Operator Telephone:	707-890-3800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

STEELE LANE ELEMENTARY SCHOOL (Continued) **1027082800**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211231
Handler Name: STEELE LANE ELEMENTARY SCHOOL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 611110
NAICS Description: Elementary And Secondary Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Y151 **SANTA ROSA CITY SCHOOLS** **E MANIFEST** **1032288993**
SSE **301 STEEL LANE** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.196 mi.
1035 ft. **Site 4 of 4 in cluster Y**

Relative:
Higher

Actual:
153 ft.

E MANIFEST:
Manifest Tracking Number: 019464732JJK
Last Updated Date: 20190919
Shipped Date: 20190710
Received Date: 20190710
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC003021606
Generator Name: Santa Rosa City Schools
Generator Location Street Number: Not reported
Generator Location Street 1: 301 STEEL LANE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 211 RIDGEWAY AVE
Generator Mail Street 2: Not reported
Generator Mail City: SANTA ROSA
Generator Mail Zip: 95401
Generator Mail State: CA
Generator Contact Company Name: Not reported

SANTA ROSA CITY SCHOOLS (Continued) **1032288993**

Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	235 N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6426 HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019464732JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000390428
Transporter Name:	Cve Nb Contracting Group Inc Dba Central Valley Environmental

Waste Line:

Manifest Tracking Number:	019464732JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212 Asbestos,9,Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	10
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported

SANTA ROSA CITY SCHOOLS (Continued) **1032288993**

Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

152
WSW
1/8-1/4
0.202 mi.
1067 ft.

BIG 5 SPORTING GOODS #420
2503 CLEVELAND AVE
SANTA ROSA, CA 95403

RCRA NonGen / NLR **1024851752**
E MANIFEST **CAL000410388**

Relative:
Lower

Actual:
143 ft.

RCRA Listings:

Date Form Received by Agency:		20150916
Handler Name:		Big 5 Sporting Goods #420
Handler Address:		2503 Cleveland Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAL000410388
Contact Name:		ROGER TANAKA EXT 5523
Contact Address:		2525 E EL SEGUNDO BLVD
Contact City,State,Zip:		EL SEGUNDO, CA 90245
Contact Telephone:		310-536-0611
Contact Fax:		Not reported
Contact Email:		ASHLEY.CAMPBELL@STERICYCLE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2525 E EL SEGUNDO BLVD
Mailing City,State,Zip:		EL SEGUNDO, CA 90245
Owner Name:	Big 5 Corp	
Owner Type:		Other
Operator Name:	Roger Tanaka Ext 5523	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BIG 5 CORP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 E EL SEGUNDO BLVD
Owner/Operator City,State,Zip:	EL SEGUNDO, CA 90245
Owner/Operator Telephone:	310-536-0611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROGER TANAKA EXT 5523	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 E EL SEGUNDO BLVD
Owner/Operator City,State,Zip:	EL SEGUNDO, CA 90245
Owner/Operator Telephone:	310-536-0611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150916
Handler Name:	BIG 5 SPORTING GOODS #420

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45111
NAICS Description:	Sporting Goods Stores

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	015632205FLE
Last Updated Date:	20231115
Shipped Date:	20210331
Received Date:	20210408
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410388
Generator Name:	Big 5 Sporting Goods
Generator Location Street Number:	Not reported
Generator Location Street 1:	2503 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2503 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	11855
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	11855
Designated Facility Location Street 1:	White Rock Road

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200682834CLE
Last Updated Date:	20240131
Shipped Date:	20240115
Received Date:	20240129
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410388
Generator Name:	Big 5 Sporting Goods
Generator Location Street Number:	Not reported
Generator Location Street 1:	2503 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2503 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200539355CLE
Last Updated Date:	20231108
Shipped Date:	20230808
Received Date:	20230829
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410388
Generator Name:	Big 5 Sporting Goods

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Generator Location Street Number:	Not reported
Generator Location Street 1:	2503 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2503 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ALD094476793
Designated Facility Name:	Allworth, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	500 Medco Road
Designated Facility Mail City:	Birmingham
Designated Facility Mail Zip:	35217
Designated Facility Mail State:	AL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	500 Medco Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Birmingham
Designated Facility Location Zip:	35217
Designated Facility Location State:	AL
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200126470CLE
Last Updated Date:	20220423
Shipped Date:	20220407
Received Date:	20220418
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410388
Generator Name:	Big 5 Sporting Goods
Generator Location Street Number:	Not reported
Generator Location Street 1:	2503 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2503 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012038548FLE
Last Updated Date:	20181210
Shipped Date:	20180926
Received Date:	20181018
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Big 5 Sporting Goods
Generator Location Street Number:	Not reported
Generator Location Street 1:	2503 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO Box 92088
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Angeles
Generator Mail Zip:	90009
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200250244CLE
Last Updated Date:	20221005
Shipped Date:	20220913

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Received Date:	20220923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410388
Generator Name:	Big 5 Sporting Goods
Generator Location Street Number:	Not reported
Generator Location Street 1:	2503 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2503 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200250244CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions

Waste Line:

Manifest Tracking Number:	200250244CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Acetone), 3, Pg Ii, Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	38
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds

BIG 5 SPORTING GOODS #420 (Continued) **1024851752**

Waste Quantity, in Tons:	0.019
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.019
Waste Quantity, in Kilograms:	17.23357
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	17.23357
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D018, D035, U220, U239
Quantity Haz Kg:	17.23357
Quantity Haz Tons:	0.019
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-331

153
SSW
1/8-1/4
0.213 mi.
1122 ft.

CODDINGTOWN VETERINARY CLINIC **RCRA NonGen / NLR** **1024790437**
2210 COUNTY CENTER DR **CAL000084079**
SANTA ROSA, CA 95403

Relative:
Lower

Actual:
148 ft.

RCRA Listings:

Date Form Received by Agency:	19921221
Handler Name:	Coddingtown Veterinary Clinic
Handler Address:	2210 County Center Dr
Handler City,State,Zip:	SANTA ROSA, CA 95403-0000
EPA ID:	CAL000084079
Contact Name:	JONA JORDAN
Contact Address:	2210 COUNTY CTR DR
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-546-4646
Contact Fax:	000-000-0000
Contact Email:	DRJORDAN@SONIC.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2210 COUNTY CTR DR

CODDINGTOWN VETERINARY CLINIC (Continued) **1024790437**

Mailing City,State,Zip:		SANTA ROSA, CA 95403-3020
Owner Name:	Jordan Jona Dr	
Owner Type:		Other
Operator Name:	Jona Jordan	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JONA JORDAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2210 COUNTY CTR DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-546-4646
Owner/Operator Telephone Ext:	Not reported

CODDINGTOWN VETERINARY CLINIC (Continued) **1024790437**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JORDAN JONA DR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2210 COUNTY CTR DR
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403-3020
Owner/Operator Telephone: 707-546-4646
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19921221
Handler Name: CODDINGTOWN VETERINARY CLINIC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 54194
NAICS Description: Veterinary Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

W154 **TJ MAXX 1090** **CERS HAZ WASTE** **S117311138**
SW **2226 CLEVELAND AVE** **HWTS** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403** **HAZNET**
0.222 mi.
1172 ft. **Site 2 of 3 in cluster W**

Relative: **Lower**
Actual: **145 ft.**

CERS HAZ WASTE:
Name: TJ MAXX 1090
Address: 2226 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 76744
CERS ID: 10497775
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection

TJ MAXX 1090 (Continued) **S117311138**

Eval Date: 12-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 76744
Facility Name: TJ Maxx 1090
Env Int Type Code: HWG
Program ID: 10497775
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.460290
Longitude: -122.728320

Affiliation:
Affiliation Type Desc: Legal Owner

TJ MAXX 1090 (Continued) **S117311138**

Entity Name:	TJ Maxx of CA, LLC
Entity Title:	Not reported
Affiliation Address:	770 Cochituate Road
Affiliation City:	Framingham
Affiliation State:	MA
Affiliation Country:	United States
Affiliation Zip:	1701
Affiliation Phone:	(774) 308-3651,
Affiliation Type Desc:	Document Preparer
Entity Name:	Susan Allen
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	9950 Chemical Road/Attn: Ashley Campbell
Affiliation City:	Pasadena
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77507
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Identification Signer
Entity Name:	Paul Kangas
Entity Title:	SVP, Chief Compliance Officer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	The TJX Companies, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Paul Kangas
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 1701
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: TJ Maxx
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (774) 308-3651,

HWTS:
Name: TJ MAXX 1090
Address: 2226 CLEVELAND AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000382999
Inactive Date: Not reported
Create Date: 03/01/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing Address 2: MA
Mailing City,State,Zip: FR 1701
Owner Name: TJ MAXX OF CA LLC
Owner Address: 770 COCHITUATE RD
Owner Address 2: Not reported
Owner City,State,Zip: FRAMINGHAM, MA 1701
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: PAUL KANGAS
Contact Address: 770 COCHITUATE RD
Contact Address 2: Not reported
City,State,Zip: FRAMINGHAM, MA 1701
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 38.460277
Longitude: -122.728302

NAICS:
EPA ID: CAL000382999
Create Date: 2013-03-01 11:15:18.753

TJ MAXX 1090 (Continued) **S117311138**

NAICS Code:	44814
NAICS Description:	Family Clothing Stores
Issued EPA ID Date:	2013-03-01 11:15:18.75300
Inactive Date:	Not reported
Facility Name:	TJ MAXX 1090
Facility Address:	2226 CLEVELAND AVE
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95403

HAZNET:

Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Year:	2024
Gepaid:	CAL000382999
TSD EPA ID:	Not reported
CA Waste Code:	-
Disposal Method:	-
Tons:	Not reported
Year:	2021
Gepaid:	CAL000382999
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.566
Year:	2021
Gepaid:	CAL000382999
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01
Year:	2021
Gepaid:	CAL000382999
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1025
Year:	2021
Gepaid:	CAL000382999
TSD EPA ID:	CAD008364432

TJ MAXX 1090 (Continued) **S117311138**

CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0035
Year:	2020
Gepaid:	CAL000382999
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0905
Year:	2020
Gepaid:	CAL000382999
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.049
Year:	2020
Gepaid:	CAL000382999
TSD EPA ID:	NVD980895338
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H121 - Neutralization Only
Tons:	0.0045
Year:	2020
Gepaid:	CAL000382999
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.054
Year:	2019
Gepaid:	CAL000382999
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.14550

Click this hyperlink while viewing on your computer to access
11 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	9/3/2024
Shipment Date:	9/3/2024
Receipt Date:	9/14/2024
Manifest Number:	200919816CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090

TJ MAXX 1090 (Continued) **S117311138**

Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	9/3/2024
Shipment Date:	9/3/2024
Receipt Date:	9/14/2024
Manifest Number:	200919816CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Meth Code:	H141 - Not reported
Quantity Tons:	0.137
Waste Quantity:	274
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	7/23/2024
Shipment Date:	7/23/2024
Receipt Date:	8/5/2024
Manifest Number:	200875344CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI-STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	4176243131
TSDF EPA ID:	AZR000527028
TSDF Name:	Not reported
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.064
Waste Quantity:	128
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	6/3/2024
Shipment Date:	6/3/2024
Receipt Date:	6/17/2024
Manifest Number:	200818499CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

TJ MAXX 1090 (Continued) **S117311138**

Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000527028
TSDF Name:	Not reported
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0445
Waste Quantity:	89
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	6/3/2024
Shipment Date:	6/3/2024
Receipt Date:	6/13/2024
Manifest Number:	200818498CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	6/24/2024
Shipment Date:	6/24/2024

TJ MAXX 1090 (Continued) **S117311138**

Receipt Date:	7/8/2024
Manifest Number:	200839096CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	6/24/2024
Shipment Date:	6/24/2024
Receipt Date:	7/8/2024
Manifest Number:	200839096CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000

TJ MAXX 1090 (Continued) **S117311138**

TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	5/6/2024
Shipment Date:	5/6/2024
Receipt Date:	5/13/2024
Manifest Number:	200792752CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	0.0775
Waste Quantity:	155
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	5/6/2024
Shipment Date:	5/6/2024
Receipt Date:	5/13/2024
Manifest Number:	200792752CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090

TJ MAXX 1090 (Continued) **S117311138**

Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	4/8/2024
Shipment Date:	4/8/2024
Receipt Date:	4/17/2024
Manifest Number:	200558983CLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Telephone:	Not reported
Contact:	TJ MAXX 1090
Contact Telephone:	7743083651
Contact Email:	PAUL_KANGAS@TJX.COM
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	6122859865
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	2095 NEWLANDS DR E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	FERNLEY, NV 894080000
TSDF Telephone:	0
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

TJ MAXX 1090 (Continued) **S117311138**

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/11/2020
Manifest Number:	014904671FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/14/2020
Manifest Number:	014904672FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/11/2020
Manifest Number:	014904671FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/14/2020
Manifest Number:	014904672FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX

TJ MAXX 1090 (Continued) **S117311138**

Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/11/2020
Manifest Number:	014904671FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/30/2020
Manifest Number:	014023909FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX T1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	707-527-9214
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/29/2020
Manifest Number:	014023908FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/30/2020
Manifest Number:	014023907FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020

TJ MAXX 1090 (Continued) **S117311138**

Shipment Date:	8/6/2020
Receipt Date:	8/11/2020
Manifest Number:	014904671FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/11/2020
Manifest Number:	014904671FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/11/2020
Manifest Number:	014904671FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/14/2020
Manifest Number:	014904672FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/6/2020
Shipment Date:	8/6/2020
Receipt Date:	8/14/2020
Manifest Number:	014904672FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/30/2020
Manifest Number:	014023907FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/29/2020
Manifest Number:	014023908FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX
Address:	2226 CLEVELAND AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338

TJ MAXX 1090 (Continued) **S117311138**

TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/30/2020
Manifest Number:	014023909FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX T1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	707-527-9214
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Additional Information:

Year:	2019
EM Manifest ID:	418625
Shipment Date:	8/22/2018
Shipment Date:	8/22/2018
Receipt Date:	9/7/2018
Manifest Number:	012038469FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090

TJ MAXX 1090 (Continued) **S117311138**

Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	707-527-9214
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	418625
Generator EPA ID:	CAL000382999
Shipment Date:	2018-08-22
Manifest Number:	012038469FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05950
Quantity Waste:	119.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	575985
Shipment Date:	8/19/2019
Shipment Date:	8/19/2019
Receipt Date:	9/10/2019
Manifest Number:	013657567FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	707-527-9214

TJ MAXX 1090 (Continued) **S117311138**

Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	575985
Generator EPA ID:	CAL000382999
Shipment Date:	2019-08-19
Manifest Number:	013657567FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.08350
Quantity Waste:	167.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	294622
Shipment Date:	2/12/2019
Shipment Date:	2/12/2019
Receipt Date:	2/26/2019
Manifest Number:	012495428FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX 1090
Address:	2226 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	707-527-9214
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	294622
Generator EPA ID:	CAL000382999
Shipment Date:	2019-02-12
Manifest Number:	012495428FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06200
Quantity Waste:	124.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Additional Information:

Year:	2018
EM Manifest ID:	011388517FLE20180221_D_1
Shipment Date:	2/21/2018
Shipment Date:	2/21/2018
Receipt Date:	3/7/2018
Manifest Number:	011388517FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX T1090
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 011388517FLE20180221_D_1
Generator EPA ID: CAL000382999
Shipment Date: 2018-02-21
Manifest Number: 011388517FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 011388517FLE20180221_D_1
Generator EPA ID: CAL000382999
Shipment Date: 2018-02-21
Manifest Number: 011388517FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 011388517FLE20180221_D_1
Generator EPA ID: CAL000382999
Shipment Date: 2018-02-21
Manifest Number: 011388517FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01150
Quantity Waste: 23.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

TJ MAXX 1090 (Continued) **S117311138**

State:

Year:	2018
EM Manifest ID:	011388517FLE20180221_D_1
Generator EPA ID:	CAL000382999
Shipment Date:	2018-02-21
Manifest Number:	011388517FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011388517FLE20180221_D_1
Generator EPA ID:	CAL000382999
Shipment Date:	2018-02-21
Manifest Number:	011388517FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011388518FLE20180221_D_1
Shipment Date:	2/21/2018
Shipment Date:	2/21/2018
Receipt Date:	3/12/2018
Manifest Number:	011388518FLE
Generator EPA ID:	CAL000382999
Name:	TJ MAXX T1090
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	011388518FLE20180221_D_1
Generator EPA ID:	CAL000382999
Shipment Date:	2018-02-21
Manifest Number:	011388518FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Additional Information:

Year:	2017
Gen EPA ID:	CAL000382999
Shipment Date:	20170510
Creation Date:	5/9/2018 18:33:29
Receipt Date:	20170517
Manifest ID:	010169506FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170510

TJ MAXX 1090 (Continued) **S117311138**

Creation Date:	5/9/2018 18:33:29
Receipt Date:	20170517
Manifest ID:	010169506FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170510
Creation Date:	5/9/2018 18:33:29
Receipt Date:	20170517
Manifest ID:	010169506FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000382999

Shipment Date:	20151113
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	008597310FLE

TJ MAXX 1090 (Continued) **S117311138**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151113
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	008597310FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150629
Manifest ID:	005802689FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150629
Manifest ID:	005802689FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150629
Manifest ID:	005802689FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52

TJ MAXX 1090 (Continued) **S117311138**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000382999
Shipment Date:	20151113
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	008597310FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151113
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151116
Manifest ID:	008597310FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TJ MAXX 1090 (Continued) **S117311138**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150629
Manifest ID:	005802689FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150629
Manifest ID:	005802689FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	8/31/2015 22:15:24
Receipt Date:	20150629

TJ MAXX 1090 (Continued) **S117311138**

Manifest ID:	005802689FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000382999
Shipment Date:	20141230
Creation Date:	2/24/2015 22:15:05
Receipt Date:	20150102
Manifest ID:	007321494FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141230
Creation Date:	2/24/2015 22:15:05
Receipt Date:	20150102
Manifest ID:	007321494FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

TJ MAXX 1090 (Continued) **S117311138**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141230
Creation Date:	2/24/2015 22:15:05
Receipt Date:	20150102
Manifest ID:	007321494FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.024
Waste Quantity:	48
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140703
Creation Date:	6/24/2015 22:15:06
Receipt Date:	20140728
Manifest ID:	007200145FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported

TJ MAXX 1090 (Continued) **S117311138**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0295
Waste Quantity:	59
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140703
Creation Date:	6/24/2015 22:15:06
Receipt Date:	20140728
Manifest ID:	007200145FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000382999
Shipment Date:	20131121
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131206
Manifest ID:	011447566JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD000172460
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

TJ MAXX 1090 (Continued) **S117311138**

Quantity Tons:	0.00417
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

W155 **TJ MAXX** **RCRA NonGen / NLR** **1024837502**
SW **2226 CLEVELAND AVENUE** **E MANIFEST** **CAL000382999**
1/8-1/4 **SANTA ROSA, CA 95403**
0.222 mi.
1172 ft. **Site 3 of 3 in cluster W**

Relative: **Lower**
Actual: **145 ft.**

RCRA Listings:

Date Form Received by Agency:		20130301
Handler Name:		Tj Maxx 1090
Handler Address:		2226 Cleveland Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAL000382999
Contact Name:		PAUL KANGAS
Contact Address:		770 COCHITUATE RD
Contact City,State,Zip:		FRAMINGHAM, MA 01701
Contact Telephone:		774-308-3651
Contact Fax:		774-308-3635
Contact Email:		PAUL_KANGAS@TJX.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		770 COCHITUATE RD
Mailing City,State,Zip:		FRAMINGHAM, MA 01701
Owner Name:	Tj Maxx Of Ca Llc	
Owner Type:		Other
Operator Name:	Paul Kangas	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

TJ MAXX (Continued) **1024837502**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PAUL KANGAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	770 COCHITUATE RD
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01701
Owner/Operator Telephone:	774-308-3651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TJ MAXX OF CA LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	770 COCHITUATE RD
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01701
Owner/Operator Telephone:	774-308-3651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20130301
Handler Name: TJ MAXX 1090	
Federal Waste Generator Description:	Not a generator, verified

TJ MAXX (Continued) **1024837502**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44814
NAICS Description: Family Clothing Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200185313CLE
Last Updated Date: 20220819
Shipped Date: 20220718
Received Date: 20220728
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000382999
Generator Name: Tj Maxx
Generator Location Street Number: Not reported
Generator Location Street 1: 2226 CLEVELAND AVENUE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2226 Cleveland Avenue
Generator Mail Street 2: Not reported
Generator Mail City: Santa Rosa
Generator Mail Zip: 95403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVD980895338
Designated Facility Name: 21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2095 Newlands Drive East
Designated Facility Mail City: Fernley
Designated Facility Mail Zip: 89408
Designated Facility Mail State: NV
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2095 Newlands Drive East
Designated Facility Location Street 2: Not reported

TJ MAXX (Continued) **1024837502**

Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200185314CLE
Last Updated Date:	20220823
Shipped Date:	20220718
Received Date:	20220729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx 1090
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	770 COCHITUATE RD
Generator Mail Street 2:	300.1AN
Generator Mail City:	FRAMINGHAM
Generator Mail Zip:	01701
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	201030889CLE
Last Updated Date:	20250116
Shipped Date:	20250106
Received Date:	20250115
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx
Generator Location Street Number:	Not reported

TJ MAXX (Continued) **1024837502**

Generator Location Street 1:	2226 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 CLEVELAND AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014904671FLE
Last Updated Date:	20200818
Shipped Date:	20200806
Received Date:	20200811
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road

TJ MAXX (Continued) **1024837502**

Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014904672FLE
Last Updated Date:	20200908
Shipped Date:	20200806
Received Date:	20200814
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015957277FLE
Last Updated Date:	20210615
Shipped Date:	20210526
Received Date:	20210609

TJ MAXX (Continued) **1024837502**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015957278FLE
Last Updated Date:	20210707
Shipped Date:	20210526
Received Date:	20210614
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx 1090
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA

TJ MAXX (Continued) **1024837502**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015632056FLE
Last Updated Date:	20210419
Shipped Date:	20210308
Received Date:	20210319
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx 1090
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

TJ MAXX (Continued) **1024837502**

Rejection Indicator:	N
Manifest Tracking Number:	200313261CLE
Last Updated Date:	20230109
Shipped Date:	20221128
Received Date:	20221208
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200313262CLE
Last Updated Date:	20230111
Shipped Date:	20221128
Received Date:	20221214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx 1090
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403

TJ MAXX (Continued) **1024837502**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	770 COCHITUATE RD
Generator Mail Street 2:	300.1AN
Generator Mail City:	FRAMINGHAM
Generator Mail Zip:	01701
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200818498CLE
Last Updated Date:	20240624
Shipped Date:	20240603
Received Date:	20240613
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000382999
Generator Name:	Tj Maxx #1090
Generator Location Street Number:	Not reported
Generator Location Street 1:	2226 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2226 CLEVELAND AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89436
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST

TJ MAXX (Continued) **1024837502**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89436
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200818499CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions,

Waste Line:

Manifest Tracking Number:	200818499CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste, Liquid (Water Based Cleaners, Latex Paint)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	89
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0445
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0445
Waste Quantity, in Kilograms:	40.36284
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	40.362835
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	40.362835
Quantity Non Haz Tons:	0.0445
State Waste Codes:	CA-331

TJ MAXX (Continued) **1024837502**

Click this hyperlink while viewing on your computer to access
67 additional US EManifest: record(s) in the EDR Site Report.

Z156 **SUNBURST APARTMENTS #46** **RCRA NonGen / NLR** **1026808498**
WSW **2400 MCBRIDE LN** **E MANIFEST** **CAC003120819**
1/8-1/4 **SANTA ROSA, CA 95403**
0.228 mi.
1206 ft. **Site 1 of 3 in cluster Z**

Relative: **Lower**
Actual: **142 ft.**

RCRA Listings:

Date Form Received by Agency:		20210520
Handler Name:		2400 Mcbride Ln
Handler Address:		2400 Mcbride Ln
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003120819
Contact Name:		TONI TRAINA
Contact Address:		2400 MCBRIDE LN
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-486-4895
Contact Fax:		Not reported
Contact Email:		ROSANA.FIGUEROA@ATIRESTORATION.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2400 MCBRIDE LN
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Toni Traina	
Owner Type:		Other
Operator Name:	Toni Traina	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No

SUNBURST APARTMENTS #46 (Continued) **1026808498**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TONI TRAINA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2400 MCBRIDE LN
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-486-4895
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TONI TRAINA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2400 MCBRIDE LN
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-486-4895
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210520
Handler Name: 2400 MCBRIDE LN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

SUNBURST APARTMENTS #46 (Continued) **1026808498**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018560379JJK
Last Updated Date: 20210721
Shipped Date: 20210603
Received Date: 20210609
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC003120819
Generator Name: Sunburst Apartments #46
Generator Location Street Number: Not reported
Generator Location Street 1: 2400 MCBRIDE LN
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2400 MCBRIDE LN
Generator Mail Street 2: Not reported
Generator Mail City: SANTA ROSA
Generator Mail Zip: 95403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road
Designated Facility Mail Street Number: 235
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: N FIRST ST
Designated Facility Mail City: DIXON
Designated Facility Mail Zip: 95620
Designated Facility Mail State: CA
Designated Facility Location Street Number: 6426
Designated Facility Location Street 1: HAY RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: VACAVILLE
Designated Facility Location Zip: 95687
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

SUNBURST APARTMENTS #46 (Continued) **1026808498**

Transporter:
- Manifest Tracking Number: 018560379JJK
- Transporter Line Number: 1
- Transporter EPA ID: CAR000049064
- Transporter Name: E C T I

Waste Line:
- Manifest Tracking Number: 018560379JJK
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: Y
- U.S. DOT ID Number: NA2212
- U.S. DOT Description: Rq Na2212, Asbestos, 9, Pg Iii
- Non-Hazardous Waste Description: Not reported
- Number of Containers: 1
- Container Type Code: CM
- Container Type Description: Metal boxes, cartons, cases (including roll offs)
- Waste Quantity: 40
- Quantity Unit of Measure Code: Y
- Quantity Unit of Measure Description: Cubic Yards
- Waste Quantity, in Tons: 33.6
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 33.6
- Waste Quantity, in Kilograms: 30476.207
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 30476.207
- Management Method Code: H132
- Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: N
- Federal Waste Codes: Not reported
- Quantity Haz Kg: 0
- Quantity Haz Tons: 0
- Quantity Non Haz Kg: 30476.207
- Quantity Non Haz Tons: 33.6
- State Waste Codes: CA-151

157
South
1/8-1/4
0.230 mi.
1213 ft.

BILL BORGES
2234 NORDYKE AVE
SANTA ROSA, CA 95403

RCRA NonGen / NLR

1026053478
CAC003060377

Relative:
Lower

Actual:
150 ft.

RCRA Listings:

Date Form Received by Agency:		20200317
Handler Name:		Bill Borges
Handler Address:		2234 Nordyke Ave
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003060377
Contact Name:		BILL BORGES
Contact Address:		2234 NORDYKE AVE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-360-8151
Contact Fax:		Not reported
Contact Email:		LILIAN.RAMOS@SYNERGYCOMPANIES.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2234 NORDYKE AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Bill Borges	
Owner Type:		Other
Operator Name:	Bill Borges	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

BILL BORGES (Continued) **1026053478**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200320
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BILL BORGES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2234 NORDYKE AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-360-8151
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BILL BORGES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2234 NORDYKE AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-360-8151
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200317
Handler Name: BILL BORGES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

BILL BORGES (Continued) **1026053478**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

---

158 West 1/8-1/4 0.232 mi. 1224 ft.
2601 MCBRIDE LN, UNIT#14
2601 MCBRIDE LN, UNIT#14
SANTA ROSA, CA 95403
RCRA NonGen / NLR **1026802861**
CAC003114896

Relative: Lower
Actual: 141 ft.

RCRA Listings:

Date Form Received by Agency:	20210414
Handler Name:	2601 Mcbride Ln, Unit#14
Handler Address:	2601 Mcbride Ln, Unit#14
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003114896
Contact Name:	VILLA CREEK APARTMENTS C/O SANDRA G
Contact Address:	2601 MCBRIDE LN
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-525-8145
Contact Fax:	Not reported
Contact Email:	ERIKAM@CVECORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2601 MCBRIDE LN
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name:	Villa Creek Apartments C/O Sandra G
Owner Type:	Other
Operator Name:	Villa Creek Apartments C/O Sandra G
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

2601 MCBRIDE LN, UNIT#14 (Continued) **1026802861**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: VILLA CREEK APARTMENTS C/O SANDRA G	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2601 MCBRIDE LN
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-525-8145
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VILLA CREEK APARTMENTS C/O SANDRA G	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2601 MCBRIDE LN
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-525-8145
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

2601 MCBRIDE LN, UNIT#14 (Continued) **1026802861**

Historic Generators:
Receive Date: 20210414
Handler Name: 2601 MCBRIDE LN, UNIT#14
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AA159 **PETER PAN CLEANERS** **RCRA-SQG** **1000211154**
SE **2231 MZ NOOCINO AVE** **RESPONSE** **CAD981632185**
1/8-1/4 **SANTA ROSA, CA 95401** **ENVIROSTOR**
0.233 mi. **CPS-SLIC**
1228 ft. **Site 1 of 8 in cluster AA** **LIENS**
DRYCLEANERS
Relative: Higher **HWTS**
Notify 65
Actual: 156 ft.

RCRA Listings:
Date Form Received by Agency: 19960901
Handler Name: Peter Pan Cleaners
Handler Address: 2231 Mz Noocino Ave
Handler City,State,Zip: SANTA ROSA, CA 95401
EPA ID: CAD981632185
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Ca
State District: 2

PETER PAN CLEANERS (Continued) **1000211154**

Mailing Address:		2231 MZ NOOCION AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95401
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212

PETER PAN CLEANERS (Continued) **1000211154**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHOY SAI
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: PETER PAN CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19870210
Handler Name: PETER PAN CLEANERS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

RESPONSE:
Name: PETER PAN CLEANERS

PETER PAN CLEANERS (Continued) **1000211154**

Address:	2231 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Facility ID:	60000979
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.16
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, RWQCB 1 - North Coast, US EPA
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Marikka Hughes
Division Branch:	Cleanup Berkeley
Site Code:	201825
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	02
Senate:	02
Special Program Status:	Not reported
Status:	Refer: RWQCB
Status Date:	01/07/2021
Restricted Use:	NO
Funding:	Orphan Funds
Latitude:	38.46180
Longitude:	-122.7178
APN:	180-230-013-000, 180230013
Past Use:	DRY CLEANING
Potential COC :	Benzene Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	Tetrachloroethylene (PCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Vinyl chloride Trichloroethylene (TCE Benzene Methyl tertbutyl ether (MTBE
Potential Description:	IA, OTH, SOIL, SV, SURFW
Alias Name:	180-230-013-000
Alias Type:	APN
Alias Name:	180230013
Alias Type:	APN
Alias Name:	SL060979444
Alias Type:	GeoTracker Global ID
Alias Name:	201825
Alias Type:	Project Code (Site Code)
Alias Name:	60000979
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	11/07/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation and Maintenance Plan
Completed Date:	03/22/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Completed Document Type: Fieldwork
Completed Date: 08/23/2011
Comments: Pilot study injections of 3DMe for in-situ treatment of groundwater were completed. Post-injection monitoring of groundwater will be occurring over the next few months.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/11/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/26/2011
Comments: SVE system installation report approved. SVE system consists of 4 horizontal extraction wells, a positive displacement blower, and a treatment system consisting of two vessels, each containing 2,000 pounds of vapor-phase granular activated carbon (GAC), and one 55 gallon drum containing potassium permanganate-impregnated zeolite.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/24/2015
Comments: The fence has been removed from the parking lot and most of the SVE system piping has been capped and grouted in place.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/21/2018
Comments: The work notice was mailed to he surrounding community to inform them of the groundwater injections to take place at the Site and in the alley and on Rowe Drive.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/28/2016
Comments: DTSC has approved this data report, which documents the results of groundwater sampling at the site in September 2016.

Completed Area Name: PROJECT WIDE

PETER PAN CLEANERS (Continued) **1000211154**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/15/2019
Comments: Groundwater samples were collected at the Site to monitor the efficacy of the 3DMe injections on the concentrations of chlorinated volatile organic compounds in the groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/13/2018
Comments: ERRG sampled four groundwater wells as part of the post-remediation groundwater monitoring event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 04/17/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/15/2019
Comments: Fieldwork was completed. Soil vapor and groundwater samples were collected.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/26/2014
Comments: Contract for extending term fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 11/05/2013
Comments: CFA for continued operation and maintenance of the SVE system at the site signed by budgets office.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/31/2013
Comments: Work order for continued operation of the soil vapor extraction system fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/22/2013

PETER PAN CLEANERS (Continued) **1000211154**

Comments: Contract amendment fully-executed. The amendment extends the contract through June 2014 and adds $100,000 to operation and maintenance of the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 06/12/2014
Comments: CFA approved for extension of contract.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/03/2014
Comments: Stop work order issued to URS for the groundwater pilot study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 10/20/2014
Comments: CFA signed by budget office.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 10/10/2015
Comments: CFA for the contract for ongoing groundwater monitoring with the Source Group has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/11/2015
Comments: Contract with the Source Group for additional investigation at the Peter Pan site has been fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/16/2017
Comments: Contract 16-T4288 for implementation of the Removal Action Workplan at the Peter Pan Site. Work will not occur until the RAW has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PRP Identification Memorandum
Completed Date: 08/25/2015
Comments: This memo documents the results of the PRP search and makes recommendations for next steps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 07/19/2017
Comments: DTSC has approved this work order for implementation of cleanup activities at the Peter Pan Cleaners site.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/30/2014
Comments: Work order for indoor air sampling approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 07/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/11/2014
Comments: Contract fully-executed for indoor air sampling of the Peter Pan Cleaners building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 06/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/21/2015
Comments: The work order for additional soil gas, indoor air, and groundwater sampling at the site has been issued to the Source Group.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Orphan Site Designation
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/07/2015
Comments: DTSC has issued a stop work order to its contractor for work at the Peter Pan Cleaners site, as the contract for the site has expired.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/04/2016
Comments: Time extension contract fully-executed. Contract extended to December 31, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 06/04/2015
Comments: Work order has been issued for grouting in-place most of the SVE

PETER PAN CLEANERS (Continued) **1000211154**

system piping and removal of the fence in the parking lot.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 03/13/2015
Comments: Contract amendment has been fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 03/10/2017
Comments: CFA for removal action workplan implementation has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/06/2016
Comments: The North Coast Regional Water Quality Control Board has approved DTSC's request to extend the Waste Discharge Requirements Order No. R1-2009-0105 for the completion of in-situ remediation of chlorinated solvents in groundwater from the Peter Pan Dry Cleaners site. The Order has been extended for five more years.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/20/2009
Comments: Commmunity profile completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 05/10/2011
Comments: Waste Discharge Requirement Order for the pilot study from Water Board received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/29/2009
Comments: Interim removal action workplan approved to install a soil vapor extraction and treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 07/27/2009
Comments: Workplan for the soil vapor extraction system installation at the site is approved.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/24/2010
Comments: Groundwater investigation completed at 7 locations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/27/2017
Comments: The removal action selected in the Final Removal Action Workplan consists of a combination of in-situ groundwater remediation, sealing cracks in the floor of the dry cleaner building, a passive sub-slab depressurization system in the dry cleaner building, and restriction of land use and activities on the Site through a Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/01/2011
Comments: Fact sheet for the groundwater remediation pilot study approved. The pilot study will be conducted at the site in mid August 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2018
Comments: The Stop Work Order for Contract 16-T4288 also serves as an approval letter for the Removal Action Implementation Completion Report. The Report documents the implementation of the activities outlined in the Final Removal Action Implementation Workplan (injections for remediating VOCs in groundwater).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/15/2011
Comments: The first round of groundwater monitoring after the injection of 3DMe was done. Results will be forthcoming.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 01/03/2014
Comments: Groundwater pilot study technical memo approved by DTSC. The

PETER PAN CLEANERS (Continued) **1000211154**

technical memo discusses the results of groundwater monitoring performed at the site in October 2012 and February 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/15/2018
Comments: The groundwater injections at the Site conducted by Regenesis and overseen by ERRG are completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/20/2009
Comments: Fieldwork completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/18/2015
Comments: Indoor air sampling at the Peter Pan facility was performed by DTSC's contractor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/17/2016
Comments: DTSC has approved this updated health and safety plan for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/03/2015
Comments: Low concentrations of PCE and TCE were detected in indoor air at the site. An additional round of indoor air sampling will occur at the site in the fall.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/19/2016
Comments: Indoor air, soil vapor, and groundwater monitoring well samples were successfully collected at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2016
Comments: Semi-annual sampling of groundwater monitoring wells at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/29/2015
Comments: This report documents the results of soil vapor and groundwater sampling that was performed at the site in March 2015.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/13/2015
Comments: Another round of soil gas and groundwater sampling has been performed at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/25/2015
Comments: Workplan for indoor air sampling has been approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 07/07/2015
Comments: DTSC has approved this report, which documents the removal of the fence from the parking area at the site and the in-place grouting of the SVE system piping.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/19/2016
Comments: This technical memorandum documents the results of soil vapor, indoor air, and groundwater sampling performed at the site in March 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2018
Comments: ERRG collected post-injection groundwater samples at the Site on July 30, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/19/2021
Comments: Report summarizes floor sealing and indoor air sampling activities at Peter Pan Cleaners in Santa Rosa.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 09/29/2011
Comments: Access agreement for Unocal monitoring wells fully-executed. This agreement gives DTSC access to Unocal monitoring wells for the purpose of investigating and remediating the Peter Pan Cleaners site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/05/2012
Comments: Access agreement signed for sampling of a monitoring well on Exchange Bank property.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 06/30/2010
Comments: ERRG work order completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 09/28/2011
Comments: Time extension 10-T1124

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/25/2011
Comments: URS Contract to conduct Pilot Study fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 05/27/2011
Comments: Work Order for Pilot Study issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/16/2012
Comments: Contract amendment extending the date of the contract with URS fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 10/25/2012
Comments: CFA for extending the term of the contract until December 2013 approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/15/2012
Comments: Contract with ERRG for operating the SVE System extended to December 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/28/2011
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 11/03/2011
Comments: Work order was signed allowing for continued operation of the SVE system.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/19/2012
Comments: Work order finalized for additional groundwater monitoring and reporting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/30/2010
Comments: ERRG contract fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/24/2012
Comments: Demand letter #3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 04/04/2011
Comments: CFA approved for Pilot study field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 09/21/2012
Comments: CFA for extending the expiration date of the pilot study contract with URS approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 12/11/2013
Comments: Lien recorded with Sonoma County for DTSC's outstanding oversight and response costs for the Site. The lien was recorded on the 2231 Mendocino Avenue property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 07/20/2011
Comments: Site access agreement with owners fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2013
Comments: Ownership of seven monitoring wells at the site were transferred from

PETER PAN CLEANERS (Continued) **1000211154**

Unocal to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/23/2015
Comments: DTSC access agreement with property owners fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 02/13/2013
Comments: Work order authorizing additional investigation in the building and the rear alley fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Field Order
Completed Date: 04/12/2013
Comments: Field order fully-executed for additional soil and groundwater sampling in the alley behind Peter Pan Cleaners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Notice
Completed Date: 09/27/2013
Comments: Notice of intent to place lien from DTSC was mailed to the property owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/23/2009
Comments: Fact Sheet for Draft Interim Removal Action Plan completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 03/02/2010
Comments: RI workplan for groundwater was prepared to evaluate horizontal extent of the VOCs plume and gather data for design of pilot study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/03/2013
Comments: DTSC has approved the semiannual O&M report for the SVE system. Removal of contaminants with the SVE system is starting to reach asymptotic levels. Modifications will be made to the SVE system in order to address this problem (e.g. pulsing; well cycling).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/09/2013
Comments: Workplan approved by DTSC for additional soil and groundwater investigation to delineate sources areas.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/13/2014
Comments: Sub-slab pressure test was performed at three locations in the building using the existing SVE blower. The purpose of the test was to assist in the design of a sub-slab depressurization (SSD) system for the site, if an SSD system were to be installed at the site as part of the final remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/11/2014
Comments: Pressure testing will be performed under the slab to determine the vacuum of the extraction well under the slab (EW-1). This information will be used to design a final remedy for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/13/2014
Comments: DTSC contractor collected groundwater and soil gas samples from the site from the existing soil gas and groundwater wells. Sub-slab soil gas samples were collected from beneath the Peter Pan Cleaners building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/15/2014
Comments: SVE system demobilized by ERRG. The piping that was installed as part of the SVE system remains.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/23/2015
Comments: DTSC has approved this O&M report for the soil vapor extraction system (SVE). The system has been decommissioned from the site. Therefore this is the final O&M report for the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 07/23/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 12/22/2009
Comments: Notice of exemption approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 02/10/2009
Comments: Contract fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 01/09/2009
Comments: CFA for remedial investigation work approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 01/09/2009
Comments: CFA approved for expedited removal action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 03/30/2010
Comments: URS CFA extention to 12/31/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 06/15/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Subst. Endangerment Determination
Completed Date: 11/12/2008
Comments: Issued imminent and substantial endagerment determination for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 11/09/2010
Comments: CFA amendment for continued O&M of SVE system for $250,000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/10/2010
Comments: Contract to extended till Decemeber 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/15/2010
Comments: Contract to operate SVE system amended till December 2011.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/27/2017
Comments: DTSC determined there would be no possibility that the activities comprising the removal action alternative selected in the Final Removal Action Workplan would have a significant effect on the environment. DTSC prepared and submitted to the State Clearinghouse a Notice of Exemption to comply with the California Environmental Quality Act. The selected removal action alternative consists of a combination of in-situ groundwater remediation, sealing cracks in the floor of the dry cleaner building, a passive sub-slab depressurization system in the dry cleaner building, and institutional controls.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 08/25/2009
Comments: URS contract for remedial investigation fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/25/2010
Comments: URS contract extention to 12/31/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 02/17/2009
Comments: Work Order issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/18/2011
Comments: Contract amendment fully executed. The amendment only extends the length of the contract.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/01/2009
Comments: Work order for URS to conduct remedial investigation and pilot study work at Peter Pan Cleaners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 08/23/2011
Comments: CFA approved allowing for continued operation of the SVE system through December 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 09/22/2011
Comments: Contract to operate the SVE system at the site extended through December 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 11/07/2002
Comments: Preliminary Assessment was conducted under Water Board oversight and the results documented a release of PCE and related chemicals to soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/04/2008
Comments: CPT soil probes were conducted at four off-site locations. PCE, TCE, and cis-1,2-DCE were detected in the shallow water bearing zone.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 09/17/2008
Comments: NCRWQCB requested DTSC to take lead at this site since the issues related to health exposure need to be addressed at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/27/2007
Comments: Ground water samples collected from monitoring wells in the shallow water bearing interval had detections of PCE, TCE, cis-1,2-DCE, vinyl chloride, and MTBE. PCE was reported in the surface water samples collected from Poppy Creek.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/13/2005
Comments: PCE was detected in ground water samples collected in the vicinity of the site at concentrations ranging from 89 ug/l to 13,000 ug/l. Detections of TCE ranged from 23 ug/l to 110 ug/l. Cis-1,2-DCE was reported at levels ranging from 77 ug/l to 270 ug/l. MTBE detections ranged from 25 ug/l to 100 ug/l. MTBE impacts from the vicinity of the Unocal site appear to migrate in a westerly direction beneath the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 11/30/2006
Comments: PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and MTBE werer detected in the shallow groundwater. Deeper groundwater zones do not appear to be affected by VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Completed Document Type: Remedial Investigation Report
Completed Date: 09/17/2008
Comments: Soil vapor sampling using a mobile lab conducted under North Coast Regional Water Quality Control Board (NCRWQCB) oversight. Sampling results indicated very high VOC concentrations in soil gas at the Site and downgradient of the Site. NCRWQCB requested DTSC to take lead at this site since the issues related to health exposure need to be addressed at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/31/2007
Comments: Ground water samples collected from monitoring wells in the shallow water bearing interval had detections of PCE, TCE, cis-1,2-DCE, and MTBE. Cis-1,2-DCE, PCE, and TCE were reported in the surface water samples collected from Poppy Creek.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/05/2012
Comments: Post injection groundwater monitoring was performed at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/11/2013
Comments: Soil, groundwater, and MIP investigation performed inside the Peter Pan Cleaners building and in the alley behind the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/21/2013
Comments: Pilot study groundwater and soil gas sampling performed at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/28/2012
Comments: DTSC has approved the pilot study technical memo prepared by URS. The tech memo discuss the results of post-injection groundwater and soil gas monitoring performed at the site through February 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/14/2012
Comments: DTSC approves the operations and maintenance report for the SVE system for the operating period April to December 2011. The data indicate that the mass of contaminants being removed by the SVE system is beginning to level off. The next operations and maintenance report will discuss options to address this issue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Completed Document Type: Operation and Maintenance Manual
Completed Date: 12/17/2012
Comments: The revised operations and maintenance manual for the soil vapor extractions system was approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/13/2014
Comments: The soil vapor extraction O&M Report for this time period has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/30/2013
Comments: DTSC has approved the SVE operations and maintenance report for January through June 2013. Removal of PCE from soil with the SVE system is reaching asymptotic levels. DTSC is considering modifications to the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/03/2014
Comments: Source Investigation Technical Memorandum approved by DTSC. This Technical Memorandum documents soil and groundwater sampling in the alley next to Peter Pan Cleaners and within the Peter Pan Cleaners facility.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/03/2013
Comments: DTSC has approved the semiannual O&M report for the SVE system. Removal of contaminants with the SVE system is starting to reach asymptotic levels. Modifications will be made to the SVE system in order to address this problem (e.g. pulsing; well cycling).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 02/07/2020
Comments: Work order specifies the work to be done to install a crawl space mitigation system

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 03/09/2020
Comments: Redacted copy of access agreement for DTSC to install a crawl space mitigation system in a residence.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Field Order
Completed Date: 10/21/2020
Comments: Field order for indoor air sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 01/04/2021
Comments: DTSC issued a Stop Work Order to ERRG for Contract No. 17-T4403 on January 4, 2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/15/2012
Comments: Round 2 of post pilot study groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/20/2011
Comments: The Startup and Operations Report for the SVE system was approved by DTSC. The Report shows that the SVE system is operating as designed. Between startup (June 2010) and March 2011, approximately 77 pounds of VOCs, mostly PCE, have been removed from the subsurface by the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/28/2011
Comments: Reviewed by DTSC Industrial Hygienist with no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 05/18/2012
Comments: The implementation report for the groundwater remediation pilot study was approved by DTSC. The implementation report documents the injection of 3DME solution into the subsurface in order to accelerate the breakdown of chlorinated VOC contamination in the groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/15/2019
Comments: Soil vapor and indoor air sampling was conducted at the Site to monitor the efficacy of the 3DMe injections.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/07/2021
Comments: ERRG conducted groundwater, soil vapor, and indoor air sampling at the Site in July 2020. This sampling was originally scheduled for March 2020 but was postponed due to the shelter-in-place orders issued in March 2020 due to the COVID-19 pandemic. ERRG conducted another round of indoor air sampling in December 2020 as indoor air samples were erroneously collected over a 24-hour period in July rather than the required 8-hour period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2016
Comments: DTSC has issued a stop work order to the Source Group for contract 14-T3911.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 05/17/2018
Comments: Pre HARP Form for site visits to be conducted from May 17 - December 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/28/2018
Comments: DTSC issued a Stop Work Order to ERRG. All work under Contract 16-T4288 has been completed and is to be stopped.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/10/2018
Comments: This letter provides notification that the DTSC project manager for this site has changed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/26/2018
Comments: Work Order for Contract 17-T4403 for two years of semi-annual groundwater monitoring, one round of soil vapor/indoor air sampling, and the 180 days post-injection groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 03/02/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 05/24/2018
Comments: Post HARP Form for 5/22/2018 site visit

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/11/2018
Comments: DTSC letter to Peter Pan Cleaners operator about the upcoming fieldwork and the schedule for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/12/2020
Comments: Letter from the North Coast Regional Water Quality Control Board requesting lead agency oversight status for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/06/2019
Comments: Work order authorizing soil gas sampling, indoor air sampling in local residences, and surface water sampling from Poppy Creek in addition to the previously-scheduled groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/28/2020
Comments: Letter sent to North Coast Regional Water Quality Control Board agreeing to hand over lead agency oversight.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: PETER PAN CLEANERS
Address: 2231 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Facility ID: 60000979
Status: Refer: RWQCB
Status Date: 01/07/2021
Site Code: 201825
Site Type: State Response

PETER PAN CLEANERS (Continued) **1000211154**

Site Type Detailed: State Response or NPL
Acres: 0.16
NPL: NO
Regulatory Agencies: SMBRP, RWQCB 1 - North Coast, US EPA
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Marikka Hughes
Division Branch: Cleanup Berkeley
Assembly: 02
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Orphan Funds
Latitude: 38.46180
Longitude: -122.7178
APN: 180-230-013-000, 180230013
Past Use: DRY CLEANING
Potential COC: Benzene Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC: Tetrachloroethylene (PCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Vinyl chloride Trichloroethylene (TCE Benzene Methyl tertbutyl ether (MTBE
Potential Description: IA, OTH, SOIL, SV, SURFW
Alias Name: 180-230-013-000
Alias Type: APN
Alias Name: 180230013
Alias Type: APN
Alias Name: SL060979444
Alias Type: GeoTracker Global ID
Alias Name: 201825
Alias Type: Project Code (Site Code)
Alias Name: 60000979
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 03/22/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/23/2011
Comments: Pilot study injections of 3DMe for in-situ treatment of groundwater were completed. Post-injection monitoring of groundwater will be occurring over the next few months.

Completed Area Name: PROJECT WIDE

PETER PAN CLEANERS (Continued) **1000211154**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/11/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/26/2011
Comments: SVE system installation report approved. SVE system consists of 4 horizontal extraction wells, a positive displacement blower, and a treatment system consisting of two vessels, each containing 2,000 pounds of vapor-phase granular activated carbon (GAC), and one 55 gallon drum containing potassium permanganate-impregnated zeolite.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/24/2015
Comments: The fence has been removed from the parking lot and most of the SVE system piping has been capped and grouted in place.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/21/2018
Comments: The work notice was mailed to he surrounding community to inform them of the groundwater injections to take place at the Site and in the alley and on Rowe Drive.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/28/2016
Comments: DTSC has approved this data report, which documents the results of groundwater sampling at the site in September 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/15/2019
Comments: Groundwater samples were collected at the Site to monitor the efficacy of the 3DMe injections on the concentrations of chlorinated volatile organic compounds in the groundwater.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/13/2018
Comments: ERRG sampled four groundwater wells as part of the post-remediation groundwater monitoring event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 04/17/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/15/2019
Comments: Fieldwork was completed. Soil vapor and groundwater samples were collected.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/26/2014
Comments: Contract for extending term fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 11/05/2013
Comments: CFA for continued operation and maintenance of the SVE system at the site signed by budgets office.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/31/2013
Comments: Work order for continued operation of the soil vapor extraction system fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/22/2013
Comments: Contract amendment fully-executed. The amendment extends the contract through June 2014 and adds $100,000 to operation and maintenance of the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 06/12/2014
Comments: CFA approved for extension of contract.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/03/2014
Comments: Stop work order issued to URS for the groundwater pilot study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 10/20/2014
Comments: CFA signed by budget office.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 10/10/2015
Comments: CFA for the contract for ongoing groundwater monitoring with the Source Group has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/11/2015
Comments: Contract with the Source Group for additional investigation at the Peter Pan site has been fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/16/2017
Comments: Contract 16-T4288 for implementation of the Removal Action Workplan at the Peter Pan Site. Work will not occur until the RAW has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PRP Identification Memorandum
Completed Date: 08/25/2015
Comments: This memo documents the results of the PRP search and makes recommendations for next steps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 07/19/2017
Comments: DTSC has approved this work order for implementation of cleanup activities at the Peter Pan Cleaners site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/30/2014
Comments: Work order for indoor air sampling approved by DTSC.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 07/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/11/2014
Comments: Contract fully-executed for indoor air sampling of the Peter Pan Cleaners building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 06/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/21/2015
Comments: The work order for additional soil gas, indoor air, and groundwater sampling at the site has been issued to the Source Group.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Orphan Site Designation
Completed Date: 09/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/07/2015
Comments: DTSC has issued a stop work order to its contractor for work at the Peter Pan Cleaners site, as the contract for the site has expired.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/04/2016
Comments: Time extension contract fully-executed. Contract extended to December 31, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 06/04/2015
Comments: Work order has been issued for grouting in-place most of the SVE system piping and removal of the fence in the parking lot.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 03/13/2015

PETER PAN CLEANERS (Continued) **1000211154**

Comments: Contract amendment has been fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 03/10/2017
Comments: CFA for removal action workplan implementation has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/06/2016
Comments: The North Coast Regional Water Quality Control Board has approved DTSC's request to extend the Waste Discharge Requirements Order No. R1-2009-0105 for the completion of in-situ remediation of chlorinated solvents in groundwater from the Peter Pan Dry Cleaners site. The Order has been extended for five more years.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/20/2009
Comments: Commmunity profile completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 05/10/2011
Comments: Waste Discharge Requirement Order for the pilot study from Water Board received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/29/2009
Comments: Interim removal action workplan approved to install a soil vapor extraction and treatment system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 07/27/2009
Comments: Workplan for the soil vapor extraction system installation at the site is approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/24/2010
Comments: Groundwater investigation completed at 7 locations.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/27/2017
Comments: The removal action selected in the Final Removal Action Workplan consists of a combination of in-situ groundwater remediation, sealing cracks in the floor of the dry cleaner building, a passive sub-slab depressurization system in the dry cleaner building, and restriction of land use and activities on the Site through a Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/01/2011
Comments: Fact sheet for the groundwater remediation pilot study approved. The pilot study will be conducted at the site in mid August 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2018
Comments: The Stop Work Order for Contract 16-T4288 also serves as an approval letter for the Removal Action Implementation Completion Report. The Report documents the implementation of the activities outlined in the Final Removal Action Implementation Workplan (injections for remediating VOCs in groundwater).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/15/2011
Comments: The first round of groundwater monitoring after the injection of 3DMe was done. Results will be forthcoming.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 01/03/2014
Comments: Groundwater pilot study technical memo approved by DTSC. The technical memo discusses the results of groundwater monitoring performed at the site in October 2012 and February 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 06/15/2018
Comments: The groundwater injections at the Site conducted by Regenesis and overseen by ERRG are completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/20/2009
Comments: Fieldwork completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/18/2015
Comments: Indoor air sampling at the Peter Pan facility was performed by DTSC's contractor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/17/2016
Comments: DTSC has approved this updated health and safety plan for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/03/2015
Comments: Low concentrations of PCE and TCE were detected in indoor air at the site. An additional round of indoor air sampling will occur at the site in the fall.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/19/2016
Comments: Indoor air, soil vapor, and groundwater monitoring well samples were successfully collected at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2016
Comments: Semi-annual sampling of groundwater monitoring wells at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/29/2015
Comments: This report documents the results of soil vapor and groundwater sampling that was performed at the site in March 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/13/2015
Comments: Another round of soil gas and groundwater sampling has been performed at the site.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/25/2015
Comments: Workplan for indoor air sampling has been approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 07/07/2015
Comments: DTSC has approved this report, which documents the removal of the fence from the parking area at the site and the in-place grouting of the SVE system piping.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/19/2016
Comments: This technical memorandum documents the results of soil vapor, indoor air, and groundwater sampling performed at the site in March 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2018
Comments: ERRG collected post-injection groundwater samples at the Site on July 30, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/19/2021
Comments: Report summarizes floor sealing and indoor air sampling activities at Peter Pan Cleaners in Santa Rosa.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 09/29/2011
Comments: Access agreement for Unocal monitoring wells fully-executed. This agreement gives DTSC access to Unocal monitoring wells for the purpose of investigating and remediating the Peter Pan Cleaners site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/05/2012
Comments: Access agreement signed for sampling of a monitoring well on Exchange Bank property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 06/30/2010
Comments: ERRG work order completed.

Completed Area Name: PROJECT WIDE

PETER PAN CLEANERS (Continued) **1000211154**

Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 09/28/2011
Comments: Time extension 10-T1124

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/25/2011
Comments: URS Contract to conduct Pilot Study fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 05/27/2011
Comments: Work Order for Pilot Study issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/16/2012
Comments: Contract amendment extending the date of the contract with URS fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 10/25/2012
Comments: CFA for extending the term of the contract until December 2013 approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/15/2012
Comments: Contract with ERRG for operating the SVE System extended to December 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/28/2011
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 11/03/2011
Comments: Work order was signed allowing for continued operation of the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/25/2012
Comments: Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/19/2012
Comments: Work order finalized for additional groundwater monitoring and reporting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/30/2010
Comments: ERRG contract fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/24/2012
Comments: Demand letter #3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 04/04/2011
Comments: CFA approved for Pilot study field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 09/21/2012
Comments: CFA for extending the expiration date of the pilot study contract with URS approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 12/11/2013
Comments: Lien recorded with Sonoma County for DTSC's outstanding oversight and response costs for the Site. The lien was recorded on the 2231 Mendocino Avenue property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 07/20/2011
Comments: Site access agreement with owners fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2013
Comments: Ownership of seven monitoring wells at the site were transferred from Unocal to DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/23/2015

PETER PAN CLEANERS (Continued) **1000211154**

Comments: DTSC access agreement with property owners fully-executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 02/13/2013
Comments: Work order authorizing additional investigation in the building and the rear alley fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Field Order
Completed Date: 04/12/2013
Comments: Field order fully-executed for additional soil and groundwater sampling in the alley behind Peter Pan Cleaners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Notice
Completed Date: 09/27/2013
Comments: Notice of intent to place lien from DTSC was mailed to the property owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/23/2009
Comments: Fact Sheet for Draft Interim Removal Action Plan completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 03/02/2010
Comments: RI workplan for groundwater was prepared to evaluate horizontal extent of the VOCs plume and gather data for design of pilot study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/03/2013
Comments: DTSC has approved the semiannual O&M report for the SVE system. Removal of contaminants with the SVE system is starting to reach asymptotic levels. Modifications will be made to the SVE system in order to address this problem (e.g. pulsing; well cycling).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/09/2013
Comments: Workplan approved by DTSC for additional soil and groundwater investigation to delineate sources areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/31/2012
Comments: Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/13/2014
Comments: Sub-slab pressure test was performed at three locations in the building using the existing SVE blower. The purpose of the test was to assist in the design of a sub-slab depressurization (SSD) system for the site, if an SSD system were to be installed at the site as part of the final remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/11/2014
Comments: Pressure testing will be performed under the slab to determine the vacuum of the extraction well under the slab (EW-1). This information will be used to design a final remedy for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/13/2014
Comments: DTSC contractor collected groundwater and soil gas samples from the site from the existing soil gas and groundwater wells. Sub-slab soil gas samples were collected from beneath the Peter Pan Cleaners building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/15/2014
Comments: SVE system demobilized by ERRG. The piping that was installed as part of the SVE system remains.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/23/2015
Comments: DTSC has approved this O&M report for the soil vapor extraction system (SVE). The system has been decommissioned from the site. Therefore this is the final O&M report for the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 07/23/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/22/2009
Comments: Notice of exemption approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 02/10/2009
Comments: Contract fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 01/09/2009
Comments: CFA for remedial investigation work approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 01/09/2009
Comments: CFA approved for expedited removal action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 03/30/2010
Comments: URS CFA extention to 12/31/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 06/15/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Subst. Endangerment Determination
Completed Date: 11/12/2008
Comments: Issued imminent and substantial endagerment determination for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 11/09/2010
Comments: CFA amendment for continued O&M of SVE system for $250,000.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/10/2010
Comments: Contract to extended till Decemeber 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/15/2010
Comments: Contract to operate SVE system amended till December 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/27/2017
Comments: DTSC determined there would be no possibility that the activities

PETER PAN CLEANERS (Continued) **1000211154**

comprising the removal action alternative selected in the Final Removal Action Workplan would have a significant effect on the environment. DTSC prepared and submitted to the State Clearinghouse a Notice of Exemption to comply with the California Environmental Quality Act. The selected removal action alternative consists of a combination of in-situ groundwater remediation, sealing cracks in the floor of the dry cleaner building, a passive sub-slab depressurization system in the dry cleaner building, and institutional controls.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 08/25/2009
Comments: URS contract for remedial investigation fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/25/2010
Comments: URS contract extention to 12/31/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 02/17/2009
Comments: Work Order issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 11/18/2011
Comments: Contract amendment fully executed. The amendment only extends the length of the contract.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/01/2009
Comments: Work order for URS to conduct remedial investigation and pilot study work at Peter Pan Cleaners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funding Site Contract Fiscal Approval (RFF)
Completed Date: 08/23/2011
Comments: CFA approved allowing for continued operation of the SVE system through December 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 09/22/2011
Comments: Contract to operate the SVE system at the site extended through December 2012.

Completed Area Name: PROJECT WIDE

PETER PAN CLEANERS (Continued) **1000211154**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 11/07/2002
Comments: Preliminary Assessment was conducted under Water Board oversight and the results documented a release of PCE and related chemicals to soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/04/2008
Comments: CPT soil probes were conducted at four off-site locations. PCE, TCE, and cis-1,2-DCE were detected in the shallow water bearing zone.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 09/17/2008
Comments: NCRWQCB requested DTSC to take lead at this site since the issues related to health exposure need to be addressed at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/27/2007
Comments: Ground water samples collected from monitoring wells in the shallow water bearing interval had detections of PCE, TCE, cis-1,2-DCE, vinyl chloride, and MTBE. PCE was reported in the surface water samples collected from Poppy Creek.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/13/2005
Comments: PCE was detected in ground water samples collected in the vicinity of the site at concentrations ranging from 89 ug/l to 13,000 ug/l. Detections of TCE ranged from 23 ug/l to 110 ug/l. Cis-1,2-DCE was reported at levels ranging from 77 ug/l to 270 ug/l. MTBE detections ranged from 25 ug/l to 100 ug/l. MTBE impacts from the vicinity of the Unocal site appear to migrate in a westerly direction beneath the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 11/30/2006
Comments: PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and MTBE werer detected in the shallow groundwater. Deeper groundwater zones do not appear to be affected by VOCs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 09/17/2008
Comments: Soil vapor sampling using a mobile lab conducted under North Coast Regional Water Quality Control Board (NCRWQCB) oversight. Sampling results indicated very high VOC concentrations in soil gas at the

PETER PAN CLEANERS (Continued) **1000211154**

Site and downgradient of the Site. NCRWQCB requested DTSC to take lead at this site since the issues related to health exposure need to be addressed at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/31/2007
Comments: Ground water samples collected from monitoring wells in the shallow water bearing interval had detections of PCE, TCE, cis-1,2-DCE, and MTBE. Cis-1,2-DCE, PCE, and TCE were reported in the surface water samples collected from Poppy Creek.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/05/2012
Comments: Post injection groundwater monitoring was performed at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/11/2013
Comments: Soil, groundwater, and MIP investigation performed inside the Peter Pan Cleaners building and in the alley behind the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/21/2013
Comments: Pilot study groundwater and soil gas sampling performed at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/28/2012
Comments: DTSC has approved the pilot study technical memo prepared by URS. The tech memo discuss the results of post-injection groundwater and soil gas monitoring performed at the site through February 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/14/2012
Comments: DTSC approves the operations and maintenance report for the SVE system for the operating period April to December 2011. The data indicate that the mass of contaminants being removed by the SVE system is beginning to level off. The next operations and maintenance report will discuss options to address this issue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Manual
Completed Date: 12/17/2012
Comments: The revised operations and maintenance manual for the soil vapor extractions system was approved by DTSC.

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/13/2014
Comments: The soil vapor extraction O&M Report for this time period has been approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/30/2013
Comments: DTSC has approved the SVE operations and maintenance report for January through June 2013. Removal of PCE from soil with the SVE system is reaching asymptotic levels. DTSC is considering modifications to the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/03/2014
Comments: Source Investigation Technical Memorandum approved by DTSC. This Technical Memorandum documents soil and groundwater sampling in the alley next to Peter Pan Cleaners and within the Peter Pan Cleaners facility.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/03/2013
Comments: DTSC has approved the semiannual O&M report for the SVE system. Removal of contaminants with the SVE system is starting to reach asymptotic levels. Modifications will be made to the SVE system in order to address this problem (e.g. pulsing; well cycling).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 02/07/2020
Comments: Work order specifies the work to be done to install a crawl space mitigation system

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 03/09/2020

PETER PAN CLEANERS (Continued) **1000211154**

Comments: Redacted copy of access agreement for DTSC to install a crawl space mitigation system in a residence.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Field Order
Completed Date: 10/21/2020
Comments: Field order for indoor air sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 01/04/2021
Comments: DTSC issued a Stop Work Order to ERRG for Contract No. 17-T4403 on January 4, 2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/15/2012
Comments: Round 2 of post pilot study groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/20/2011
Comments: The Startup and Operations Report for the SVE system was approved by DTSC. The Report shows that the SVE system is operating as designed. Between startup (June 2010) and March 2011, approximately 77 pounds of VOCs, mostly PCE, have been removed from the subsurface by the SVE system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/28/2011
Comments: Reviewed by DTSC Industrial Hygienist with no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 05/18/2012
Comments: The implementation report for the groundwater remediation pilot study was approved by DTSC. The implementation report documents the injection of 3DME solution into the subsurface in order to accelerate the breakdown of chlorinated VOC contamination in the groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/15/2019
Comments: Soil vapor and indoor air sampling was conducted at the Site to monitor the efficacy of the 3DMe injections.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report

PETER PAN CLEANERS (Continued) **1000211154**

Completed Date: 01/07/2021
Comments: ERRG conducted groundwater, soil vapor, and indoor air sampling at the Site in July 2020. This sampling was originally scheduled for March 2020 but was postponed due to the shelter-in-place orders issued in March 2020 due to the COVID-19 pandemic. ERRG conducted another round of indoor air sampling in December 2020 as indoor air samples were erroneously collected over a 24-hour period in July rather than the required 8-hour period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2016
Comments: DTSC has issued a stop work order to the Source Group for contract 14-T3911.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 05/17/2018
Comments: Pre HARP Form for site visits to be conducted from May 17 - December 31, 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/28/2018
Comments: DTSC issued a Stop Work Order to ERRG. All work under Contract 16-T4288 has been completed and is to be stopped.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/10/2018
Comments: This letter provides notification that the DTSC project manager for this site has changed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/26/2018
Comments: Work Order for Contract 17-T4403 for two years of semi-annual groundwater monitoring, one round of soil vapor/indoor air sampling, and the 180 days post-injection groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 03/02/2018
Comments: Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 05/24/2018
Comments: Post HARP Form for 5/22/2018 site visit

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/11/2018
Comments: DTSC letter to Peter Pan Cleaners operator about the upcoming fieldwork and the schedule for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/12/2020
Comments: Letter from the North Coast Regional Water Quality Control Board requesting lead agency oversight status for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 09/06/2019
Comments: Work order authorizing soil gas sampling, indoor air sampling in local residences, and surface water sampling from Poppy Creek in addition to the previously-scheduled groundwater sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/28/2020
Comments: Letter sent to North Coast Regional Water Quality Control Board agreeing to hand over lead agency oversight.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: PETER PAN CLEANERS
Address: 2231 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Region: STATE
Facility Status: **Open - Assessment & Interim Remedial Action**
Status Date: 11/18/2024
Global Id: SL060979444
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.4618728444523
Longitude: -122.717775461971

PETER PAN CLEANERS (Continued) **1000211154**

Case Type:	Cleanup Program Site
Case Worker:	FAB
Local Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
RB Case Number:	1NSR390
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil, Soil Vapor, Surface water
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, MTBE / TBA / Other Fuel Oxygenates
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	02/01/2002
Leak Reported Date:	Not reported
How Discovered:	Nuisance Conditions
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Spill
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	This site was operated as a dry cleaners since 1966. PCE , a dry cleaning solvent, has been detected in soil and groundwater at the site. Groundwater is contaminated with PCE, TCE, cis-1,2-DCE and vinyl chloride. Subsurface investigations indicate that the contaminant plume extends more than 1,000 feet from the site to the west and northwest. Groundwater contaminants have also been detected in Poppy Creek adjacent to Steele Lane Elementary School. Groundwater remediation efforts have included biological treatment injections conducted by the DTSC in 2011 and 2018. DTSC took over as lead agency of the site in September 2008 due to potential human health concerns from indoor air intrusion. An indoor air investigation has been conducted at the site, in the residential and commercial neighborhood surrounding the site and at Steele Lane Elementary School. Additional information about this site can be found on the DTSC Envirostor website. The Regional Water Board took on over as lead regulatory agency in January 2021 under SCAP program funding. Additional passive soil vapor and groundwater investigations have been conducted since that time. In addition, the dry cleaner vacated the property and the site building was demolished in December 2023. A source soil removal excavation was conducted at the site in November 2024. Additional groundwater biological treatment injections have been proposed.

Click here to access the California GeoTracker records for this facility:

LIENS:

Name:	PETER PAN CLEANERS
City,State,Zip:	SANTA ROSA, CA 95403

PETER PAN CLEANERS (Continued) **1000211154**

Envirostor Id:	60000979
Latitude:	38.461806
Longitude:	-122.71789
Project Mgr:	NICOLE YUEN*
Project Code:	201825
If Satisfied:	NO
Date Satisfied:	Not reported
Site Status:	REFER: RWQCB
Site Type:	STATE RESPONSE OR NPL
Completed:	12/11/2013
Lien Amount:	$1,373,662.54
Amount Remaining:	Not reported
APNS:	180-230-013-000, 180230013
Description:	The site is an active dry cleaner which has operated since 1966. The current dry cleaner use petroleum based dry cleaning chemicals, but from 1966 to 2002, tetrachloroethylene (PCE) was used at the site. The presence of tetrachloroethylene, or PCE, in groundwater was discovered in 2002 when a private water supply well on Rowe Drive in Santa Rosa was tested for VOCs. Subsequent historical and physical investigative work identified Peter Pan Cleaners as the source of the PCE contamination. The North Coast Regional Water Quality Control Board (NCRWQCB) began overseeing the investigation of the site in 2002. NCRWQCB requested DTSC to take the lead at this site since the issues related to health exposure need to be addressed at the site due to high soil gas concentrations detected at the vicinity of the site. ERRG, DTSC's contractor, implemented the Removal Action at the Site in summer 2018. Lactic acid and other fatty acids (a propietary blend called 3DMe from Regenesis) was injected into 56 points at the Peter Pan Cleaners building, along the alley behind the building, and Rowe Drive. The 3DMe will promote the breakdown of the chlorinated volatile organic compounds present in the groundwater. The groundwater, soil vapor, and indoor air in the building has been sampled periodically from 2018 to 2019 to evaluate the efficiency of the selected remedy. The project has been transferred to the North Coast Water Resources Control Board as their oversight is required for them to access SCAP funding. updated 8/5/2020, NY

DRYCLEANERS:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 954033112
EPA Id:	CAL000329515
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	02/06/2008
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	HERTMAN & MARY JANE CASABLANCA
Owner Address:	555 SUN VALLEY DR STE L1
Owner Address 2:	Not reported
Owner Telephone:	7709933462
Contact Name:	GARY DICKENSON
Contact Address:	2318 4TH ST
Contact Address 2:	Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Contact Telephone:	7075701418
Contact Fax:	7075701461
Mailing Name:	C/O J LEONHARDT
Mailing Address 1:	555 SUN VALLEY DR STE L1
Mailing Address 2:	Not reported
Mailing City:	ROSWELL
Mailing State:	GA
Mailing Zip:	300765630
Owner Fax:	Not reported
Region Code:	2
Latitude:	38.46167
Longitude:	-122.717464

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 954033112
EPA Id:	CAD981632185
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2009
Facility Addr2:	Not reported
Owner Name:	JERRY U PAK
Owner Address:	4410 HAMPTON CT
Owner Address 2:	Not reported
Owner Telephone:	7078887651
Contact Name:	JERRY PAK
Contact Address:	4410 HAMPTON CT
Contact Address 2:	Not reported
Contact Telephone:	7078887651
Contact Fax:	7075739271
Mailing Name:	Not reported
Mailing Address 1:	2231 MENDOCINO AVE
Mailing Address 2:	Not reported
Mailing City:	SANTA ROSA
Mailing State:	CA
Mailing Zip:	954033112
Owner Fax:	7075739271
Region Code:	2
Latitude:	38.46167
Longitude:	-122.717464

DRYCLEAN BAY AREA:

Facility ID:	5427
Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403-3112
NAICS Code:	812320
Facility Status:	Registered
Device Name:	Satec B440, Petroleum Closed loop, 50lb [SAT5OP]
Drum Capacity:	50
Device Status:	Registered
Facility Permit Expiration Date:	2019-05-01 00:00:00

PETER PAN CLEANERS (Continued) **1000211154**

Name:	Petroleum or Hydrocarbon Solvent, High Flash Point
Annual Usage:	50
SIC:	Not reported
Owner Contact:	Not reported
Owner Title:	Not reported
Owner Company:	Not reported
Owner Address1:	Not reported
Owner Address2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Contact Email:	Not reported

HWTS:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVENUE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAC003201359
Inactive Date:	01/25/2023
Create Date:	10/26/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2231 MENDOCINO AVENUE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95403
Owner Name:	JERRY PAK
Owner Address:	2231 MENDOCINO AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JERRY PAK
Contact Address:	2231 MENDOCINO AVENUE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	38.46185981
Longitude:	-122.71776231

NOTIFY 65:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	03/18/2008
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

PETER PAN CLEANERS (Continued) **1000211154**

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	06/26/2007
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	CLEANUP PROGRAM SITE
Discharge Date:	Not reported
Issue Date:	10/02/2020
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

AA160 **FORMER PETER PAN CLEANERS** **RCRA NonGen / NLR** **1027689591**
SE **2231 MENDOCINO AVENUE** **E MANIFEST** **CAC003231998**
1/8-1/4 **SANTA ROSA, CA 95403**
0.233 mi.
1228 ft. **Site 2 of 8 in cluster AA**

Relative: **Higher**
Actual: **156 ft.**

RCRA Listings:

Date Form Received by Agency:		20230511
Handler Name:		Former Peter Pan Cleaners C/O Mary Jane Casablanca
Handler Address:		2231 Mendocino Avenue
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003231998
Contact Name:		MARY JANE CASABLANCA
Contact Address:		8575 S.W. 90TH LANE
Contact City,State,Zip:		OCALA, FL 34481
Contact Telephone:		205-994-4192
Contact Fax:		Not reported
Contact Email:		FISCHER@REYNOLDS-GROUP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		8575 S.W. 90TH LANE
Mailing City,State,Zip:		OCALA, FL 34481
Owner Name:	Mary Jane Casablanca	
Owner Type:		Other

FORMER PETER PAN CLEANERS (Continued) **1027689591**

Operator Name:	Mary Jane Casablanca
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230517
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARY JANE CASABLANCA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8575 S.W. 90TH LANE
Owner/Operator City,State,Zip:	OCALA, FL 34481
Owner/Operator Telephone:	205-994-4192
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FORMER PETER PAN CLEANERS (Continued) **1027689591**

Owner/Operator Indicator: Operator
Owner/Operator Name: MARY JANE CASABLANCA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 8575 S.W. 90TH LANE
Owner/Operator City,State,Zip: OCALA, FL 34481
Owner/Operator Telephone: 205-994-4192
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230511
Handler Name: FORMER PETER PAN CLEANERS C/O MARY JANE CASABLANCA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 812320
NAICS Description: Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 025418054JJK
Last Updated Date: 20230823
Shipped Date: 20230627
Received Date: 20230703
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003231998
Generator Name: Former Peter Pan Cleaners C/O Mary Jane Casablanca
Generator Location Street Number: Not reported
Generator Location Street 1: 2231 MENDOCINO AVENUE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 8575 S.W. 90TH LANE

FORMER PETER PAN CLEANERS (Continued) **1027689591**

Generator Mail Street 2:	UNIT D
Generator Mail City:	OCALA
Generator Mail Zip:	34481
Generator Mail State:	FL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520304
Designated Facility Name:	Aa Sydcol Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	3155 GOLDEN WILLOW CT
Designated Facility Mail City:	YORBA LINDA
Designated Facility Mail Zip:	92886-1303
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2264 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1858
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025418055JJK
Last Updated Date:	20230801
Shipped Date:	20230627
Received Date:	20230706
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003231998
Generator Name:	Former Peter Pan Cleaners
Generator Location Street Number:	Not reported
Generator Location Street 1:	2231 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	8575 S.W. 90TH LANE
Generator Mail Street 2:	UNIT D
Generator Mail City:	OCALA
Generator Mail Zip:	34481
Generator Mail State:	FL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON

FORMER PETER PAN CLEANERS (Continued) **1027689591**

Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	025418056JJK
Last Updated Date:	20230724
Shipped Date:	20230628
Received Date:	20230706
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003231998
Generator Name:	Former Peter Pan Cleaners
Generator Location Street Number:	Not reported
Generator Location Street 1:	2231 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2231 MENDOCINO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025418056JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000075424
Transporter Name:	Enviro-Guard*

Waste Line:

Manifest Tracking Number:	025418056JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

FORMER PETER PAN CLEANERS (Continued) **1027689591**

U.S. DOT ID Number:	UN1897
U.S. DOT Description:	Un1897, Waste Tetrachloroethylene, 6.1 , Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	30
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.12510425
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12510425
Waste Quantity, in Kilograms:	113.47331
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D039, F002
Quantity Haz Kg:	113.47331
Quantity Haz Tons:	0.12510425
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-211

AA161 **PETER PAN CLEANERS** **RCRA NonGen / NLR** **1025874576**
SE **2231 MENDOCINO AVE** **CAL000447707**
1/8-1/4 **SANTA ROSA, CA 95403**
0.233 mi.
1228 ft. **Site 3 of 8 in cluster AA**

Relative: **Higher**

Actual: **156 ft.**

RCRA Listings:

Date Form Received by Agency:	20190724
Handler Name:	Peter Pan Cleaners
Handler Address:	2231 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403-3112
EPA ID:	CAL000447707
Contact Name:	JERRY PAK
Contact Address:	2231 MENDOCINO AVE
Contact City,State,Zip:	SANTA ROSA, CA 95403-3112
Contact Telephone:	707-573-1565
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09

PETER PAN CLEANERS (Continued) **1025874576**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2231 MENDOCINO AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403-3112
Owner Name:	Jerry U Pak	
Owner Type:		Other
Operator Name:	Jerry Pak	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190729
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

PETER PAN CLEANERS (Continued) **1025874576**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JERRY U PAK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2231 MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-3112
Owner/Operator Telephone:	707-888-7651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JERRY PAK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2231 MENDOCINO AVE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403-3112
Owner/Operator Telephone:	707-573-1565
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190724
Handler Name: PETER PAN CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	812320
NAICS Description:	Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AA162 **PETER PAN CLEANERS SITE** **RCRA-LQG** **1012176323**
SE **2231 MENDOCINO AVE** **FINDS** **CAR000202390**
1/8-1/4 **SANTA ROSA, CA 95403** **ECHO**
0.233 mi. **E MANIFEST**
1228 ft. **Site 4 of 8 in cluster AA** **HWTS**
HAZNET

Relative:
Higher

Actual:
156 ft.

RCRA Listings:

Date Form Received by Agency:	20090909
Handler Name:	Peter Pan Cleaners Site
Handler Address:	2231 Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAR000202390
Contact Name:	JAYANTHA RANDENI
Contact Address:	700 HEINZ AVE
Contact City,State,Zip:	BERKELEY, CA 94710
Contact Telephone:	510-540-3806
Contact Fax:	Not reported
Contact Email:	JRANDENI@DTSC.CA.GOV
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	700 HEINZ AVE
Mailing City,State,Zip:	BERKELEY, CA 94710
Owner Name:	Rev And Mrs Mary Jane Casablanca
Owner Type:	Private
Operator Name:	Dtsc
Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

PETER PAN CLEANERS SITE (Continued) **1012176323**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20090915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D029
Waste Description:	1,1-Dichloroethylene
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichloroethylene
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F007
Waste Description:	Spent Cyanide Plating Bath Solutions From Electroplating Operations.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	REV AND MRS MARY JANE CASABLANCA
Legal Status:	Private
Date Became Current:	20090917
Date Ended Current:	Not reported
Owner/Operator Address:	3620 HAPPY VALLEY RD
Owner/Operator City,State,Zip:	LAFAYETTE, CA 94549
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

PETER PAN CLEANERS SITE (Continued) **1012176323**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DTSC
Legal Status: State
Date Became Current: 20081112
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DTSC
Legal Status: State
Date Became Current: 20081112
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: REV AND MRS MARY JANE CASABLANCA
Legal Status: Private
Date Became Current: 20090917
Date Ended Current: Not reported
Owner/Operator Address: 3620 HAPPY VALLEY RD
Owner/Operator City,State,Zip: LAFAYETTE, CA 94549
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20090825
Handler Name: PETER PAN CLEANERS SITE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20090909
Handler Name: PETER PAN CLEANERS SITE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

PETER PAN CLEANERS SITE (Continued) **1012176323**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56291
NAICS Description: Remediation Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110058307602

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
Registry ID: 110071430650

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Registry ID: 110002731107

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
THE SUPERFUND ENTERPRISE MANAGEMENT SYSTEM (SEMS) INTEGRATES MULTIPLE LEGACY SYSTEMS INTO A COMPREHENSIVE TRACKING AND REPORTING TOOL,

PETER PAN CLEANERS SITE (Continued) **1012176323**

PROVIDING DATA ON THE INVENTORY OF ACTIVE AND ARCHIVED HAZARDOUS WASTE SITES EVALUATED BY THE SUPERFUND PROGRAM. IT CONTAINS SITES THAT ARE EITHER PROPOSED TO BE OR ARE ON THE NATIONAL PRIORITIES LIST (NPL) AS WELL AS SITES THAT ARE IN THE SCREENING AND ASSESSMENT PHASE FOR POSSIBLE INCLUSION ON THE NPL.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Registry ID: 110071753854

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110071742260

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1012176323
Registry ID:	110002731107
DFR URL:	
Name:	PETER PAN CLEANERS
Address:	2231 Mendocino Avenue
City,State,Zip:	SANTA ROSA, CA 95403

E MANIFEST:

Manifest Tracking Number:	021826141JJK
Last Updated Date:	20210115
Shipped Date:	20201210
Received Date:	20201216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000202390
Generator Name:	Peter Pan Cleaners Site
Generator Location Street Number:	Not reported
Generator Location Street 1:	2231 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA

PETER PAN CLEANERS SITE (Continued) **1012176323**

Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	700 HEINZ AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94710
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019949341JJK
Last Updated Date:	20230518
Shipped Date:	20230515
Received Date:	20230515
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003231998
Generator Name:	Peter Pan Clarels
Generator Location Street Number:	2231
Generator Location Street 1:	2231 MENDOCINO AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	2231
Generator Mail Street 1:	MENDOCINO AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999

PETER PAN CLEANERS SITE (Continued) **1012176323**

Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018851493JJK
Last Updated Date:	20200715
Shipped Date:	20200605
Received Date:	20200617
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000202390
Generator Name:	Peter Pan Cleaners Site
Generator Location Street Number:	Not reported
Generator Location Street 1:	2231 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	700 HEINZ AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	BERKELEY
Generator Mail Zip:	94710
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018851493JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000148338
Transporter Name:	American Integrated Services Inc

Manifest Tracking Number:	018851493JJK
Transporter Line Number:	2

PETER PAN CLEANERS SITE (Continued) **1012176323**

Transporter EPA ID: CAR000163097
Transporter Name: Kvac Environmental Services Inc

Manifest Tracking Number: 018851493JJK
Transporter Line Number: 3
Transporter EPA ID: CAR000183152
Transporter Name: Ld Transportation Llc

Waste Line:
Manifest Tracking Number: 018851493JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non Rcra Hazardous Waste Liquid
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 55
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.2293578
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.2293578
Waste Quantity, in Kilograms: 208.03441
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 208.03441
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 208.03441
Quantity Non Haz Tons: 0.2293578
State Waste Codes: CA-135

HWTS:
Name: PETER PAN CLEANERS SITE
Address: 2231 MENDOCINO AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAR000202390

PETER PAN CLEANERS SITE (Continued) **1012176323**

Inactive Date:	Not reported
Create Date:	11/30/2009
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	700 HEINZ AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	BE 947100000
Owner Name:	PETER PAN CLEANERS SITE
Owner Address:	700 HEINZ AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	BERKELEY, CA 947100000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAYANTHA RANDENI
Contact Address:	700 HEINZ AVE
Contact Address 2:	Not reported
City,State,Zip:	BERKELEY, CA 947100000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.46167
Longitude:	-122.717464

HAZNET:

Name:	PETER PAN CLEANERS SITE
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954030000
Contact:	JAYANTHA RANDENI
Telephone:	5105403806
Mailing Name:	Not reported
Mailing Address:	700 HEINZ AVE
Year:	2020
Gepaid:	CAR000202390
TSD EPA ID:	CAD028409019
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.378
Year:	2013
Gepaid:	CAR000202390
TSD EPA ID:	CAD059494310
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.112
Year:	2013
Gepaid:	CAR000202390
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

PETER PAN CLEANERS SITE (Continued) **1012176323**

Tons:	0.1
Year:	2013
Gepaid:	CAR000202390
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.189
Year:	2013
Gepaid:	CAR000202390
TSD EPA ID:	CAD008252405
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.417
Year:	2012
Gepaid:	CAR000202390
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.231
Year:	2012
Gepaid:	CAR000202390
TSD EPA ID:	CAD008252405
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.10425
Year:	2011
Gepaid:	CAR000202390
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Year:	2011
Gepaid:	CAR000202390
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.693
Year:	2011
Gepaid:	CAR000202390
TSD EPA ID:	CAD059494310
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1

PETER PAN CLEANERS SITE (Continued) **1012176323**

Click this hyperlink while viewing on your computer to access
4 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/5/2020
Shipment Date:	6/5/2020
Receipt Date:	6/17/2020
Manifest Number:	018851493JJK
Generator EPA ID:	CAR000202390
Name:	PETER PAN CLEANERS SITE
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	JAYANTHA RANDENI
Contact Telephone:	510-540-3806
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000148338
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000163097
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD028409019
TSDF Name:	CROSBY & OVERTON
TSDF Address 1:	W. 17TH STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LONG BEACH 90813-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	12/10/2020
Shipment Date:	12/10/2020
Receipt Date:	12/16/2020
Manifest Number:	021826141JJK
Generator EPA ID:	CAR000202390
Name:	PETER PAN CLEANERS SITE
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403
Telephone:	Not reported
Contact:	JAYANTHA RANDENI
Contact Telephone:	510-540-3806
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD981412356
Transporter Name:	Not reported

PETER PAN CLEANERS SITE (Continued) **1012176323**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD028409019
TSDF Name:	CROSBY & OVERTON
TSDF Address 1:	W. 17TH STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LONG BEACH 90813-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAR000202390
Shipment Date:	20131121
Creation Date:	3/18/2014 22:15:05
Receipt Date:	20131230
Manifest ID:	003952835SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY - KLEEN SYSTEMS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130611
Creation Date:	10/25/2013 22:15:29
Receipt Date:	20130619
Manifest ID:	009280641JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	CAR000189928
Trans 2 Name:	NV TRANSPORT
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY

PETER PAN CLEANERS SITE (Continued) **1012176323**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130611
Creation Date:	8/12/2013 22:15:22
Receipt Date:	20130618
Manifest ID:	009280640JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	D039
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130514
Creation Date:	10/16/2013 22:15:06
Receipt Date:	20130522
Manifest ID:	011192582JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.417
Waste Quantity:	100

PETER PAN CLEANERS SITE (Continued) **1012176323**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAR000202390
Shipment Date:	20121214
Creation Date:	3/7/2013 22:15:18
Receipt Date:	20121227
Manifest ID:	010764357JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	D039
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120405
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20120419
Manifest ID:	009533424JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	D039
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PETER PAN CLEANERS SITE (Continued) **1012176323**

Additional Code 5:	Not reported
Shipment Date:	20120207
Creation Date:	8/22/2012 22:15:18
Receipt Date:	20120215
Manifest ID:	008698340JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAR000202390
Shipment Date:	20110824
Creation Date:	11/30/2011 18:30:36
Receipt Date:	20110902
Manifest ID:	008779938JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.693
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	D039
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110824
Creation Date:	2/15/2012 20:30:12

PETER PAN CLEANERS SITE (Continued) **1012176323**

Receipt Date:	20110906
Manifest ID:	008779939JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110125
Creation Date:	4/1/2011 18:30:20
Receipt Date:	20110202
Manifest ID:	004439134FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAR000202390

Shipment Date:	20100616
Creation Date:	8/30/2010 18:30:09
Receipt Date:	20100617
Manifest ID:	005578570JJK
Trans EPA ID:	CAR000177527

PETER PAN CLEANERS SITE (Continued) **1012176323**

Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100408
Creation Date:	6/29/2010 18:30:54
Receipt Date:	20100414
Manifest ID:	001551776JJK
Trans EPA ID:	CAR000165274
Trans Name:	INTRINSIC TRANSPORTATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	16
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100324
Creation Date:	5/27/2010 18:30:45
Receipt Date:	20100324
Manifest ID:	001551780JJK
Trans EPA ID:	CAR000165274
Trans Name:	INTRINSIC TRANSPORTATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PETER PAN CLEANERS SITE (Continued) **1012176323**

Waste Code Description:	- Not reported
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100319
Creation Date:	6/10/2010 18:30:08
Receipt Date:	20100319
Manifest ID:	001551779JJK
Trans EPA ID:	CAR000165274
Trans Name:	INTRINSIC TRANSPORTATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100318
Creation Date:	6/10/2010 18:30:08
Receipt Date:	20100318
Manifest ID:	001551778JJK
Trans EPA ID:	CAR000165274
Trans Name:	INTRINSIC TRANSPORTATION INCORPORATED
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y

PETER PAN CLEANERS SITE (Continued) **1012176323**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAR000202390
Shipment Date:	20091102
Creation Date:	5/20/2010 18:30:18
Receipt Date:	20091112
Manifest ID:	001344188JJK
Trans EPA ID:	PAD981739188
Trans Name:	SIEMENS WATER TECHNOLOGIES
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	STURGEON & SON INC
TSDF EPA ID:	AZD982441263
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F002
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.155
Waste Quantity:	310
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091001
Creation Date:	11/25/2009 18:30:17
Receipt Date:	20091006
Manifest ID:	003887995JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PETER PAN CLEANERS SITE (Continued) **1012176323**

Additional Code 5: Not reported

AA163 **PETER PAN CLEANERS** **DRYCLEANERS** **S113151555**
SE **2231 MENDOCINO AVE** **HWTS** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403** **HAZNET**
0.233 mi.
1228 ft. **Site 5 of 8 in cluster AA**

Relative:
Higher

Actual:
156 ft.

DRYCLEANERS:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 954033112
EPA Id:	CAL000447707
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/24/2019
Facility Active:	No
Inactive Date:	06/30/2020
Facility Addr2:	Not reported
Owner Name:	JERRY U PAK
Owner Address:	2231 MENDOCINO AVE
Owner Address 2:	Not reported
Owner Telephone:	7078887651
Contact Name:	JERRY PAK
Contact Address:	2231 MENDOCINO AVE
Contact Address 2:	Not reported
Contact Telephone:	7075731565
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	2231 MENDOCINO AVE
Mailing Address 2:	Not reported
Mailing City:	SANTA ROSA
Mailing State:	CA
Mailing Zip:	954033112
Owner Fax:	Not reported
Region Code:	2
Latitude:	38.46167
Longitude:	-122.717464

HWTS:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000329515
Inactive Date:	06/30/2008
Create Date:	02/06/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	555 SUN VALLEY DR STE L1
Mailing Address 2:	GA
Mailing City,State,Zip:	RO 300765630
Owner Name:	HERTMAN & MARY JANE CASABLANCA
Owner Address:	555 SUN VALLEY DR STE L1
Owner Address 2:	Not reported

PETER PAN CLEANERS (Continued) **S113151555**

Owner City,State,Zip:	ROSWELL, GA 300765630
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	GARY DICKENSON
Contact Address:	2318 4TH ST
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954043212
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.46167
Longitude:	-122.717464

NAICS:

EPA ID:	CAL000329515
Create Date:	2008-02-06 15:02:00.630
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2008-02-06 15:02:00.60000
Inactive Date:	2008-06-30 00:00:00
Facility Name:	PETER PAN CLEANERS
Facility Address:	2231 MENDOCINO AVE
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954033112

HAZNET:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033112
Contact:	GARY DICKENSON
Telephone:	7075701418
Mailing Name:	Not reported
Mailing Address:	555 SUN VALLEY DR STE L1
Year:	2008
Gepaid:	CAL000329515
TSD EPA ID:	CAD097030993
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.462

Additional Information:

Year:	2008
Gen EPA ID:	CAL000329515
Shipment Date:	20080930
Creation Date:	11/17/2008 18:30:32

PETER PAN CLEANERS (Continued) **S113151555**

Receipt Date:	20081015
Manifest ID:	003400549JJK
Trans EPA ID:	CAR000186346
Trans Name:	SLABY ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D018
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AA164 **PETER PAN CLEANERS** **RCRA NonGen / NLR** **1027462776**
SE **2231 MENDOCINO AVENUE** **CAC003201359**
1/8-1/4 **SANTA ROSA, CA 95403**
0.233 mi.
1228 ft. **Site 6 of 8 in cluster AA**

Relative: **Higher**
Actual: **156 ft.**

RCRA Listings:

Date Form Received by Agency:		20221026
Handler Name:		Peter Pan Cleaners
Handler Address:		2231 Mendocino Avenue
Handler City,State,Zip:		SANTA ROSA, CA 95403
EPA ID:		CAC003201359
Contact Name:		JERRY PAK
Contact Address:		2231 MENDOCINO AVENUE
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		707-888-7651
Contact Fax:		Not reported
Contact Email:		KARENK@TECHNICHEM.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2231 MENDOCINO AVENUE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Jerry Pak	
Owner Type:		Other
Operator Name:	Jerry Pak	
Operator Type:		Other
Short-Term Generator Activity:		No

PETER PAN CLEANERS (Continued) **1027462776**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221026
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JERRY PAK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2231 MENDOCINO AVENUE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-888-7651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: JERRY PAK	
Legal Status:	Other

PETER PAN CLEANERS (Continued) **1027462776**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2231 MENDOCINO AVENUE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-888-7651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221026
Handler Name: PETER PAN CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	812320
NAICS Description:	Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AA165 **PETER PAN CLEANERS** **HWTS** **S113008369**
SE **2231 MENDOCINO AVE** **HAZNET** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403** **Notify 65**
0.233 mi.
1228 ft. **Site 7 of 8 in cluster AA**

Relative: **Higher**

Actual: **156 ft.**

HWTS:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAD981632185
Inactive Date:	06/30/2009
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2231 MENDOCINO AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954033112
Owner Name:	JERRY U PAK
Owner Address:	4410 HAMPTON CT
Owner Address 2:	Not reported

PETER PAN CLEANERS (Continued) **S113008369**

Owner City,State,Zip: ROHNERT PARK, CA 949281509
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JERRY PAK
Contact Address: 4410 HAMPTON CT
Contact Address 2: Not reported
City,State,Zip: ROHNERT PARK, CA 949281509
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 38.46167
Longitude: -122.717464

NAICS:
EPA ID: CAD981632185
Create Date: 2002-03-14 16:36:26.000
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date: 1987-04-10 00:00:00
Inactive Date: 2009-06-30 00:00:00
Facility Name: PETER PAN CLEANERS
Facility Address: 2231 MENDOCINO AVE
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 954033112

HAZNET:
Name: PETER PAN CLEANERS
Address: 2231 MENDOCINO AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 954033112
Contact: JERRY PAK
Telephone: 7078887651
Mailing Name: Not reported
Mailing Address: 2231 MENDOCINO AVE

Year: 2010
Gepaid: CAD981632185
TSD EPA ID: CA0000084517
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0975

Year: 2009
Gepaid: CAD981632185
TSD EPA ID: CA0000084517
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.118

PETER PAN CLEANERS (Continued) **S113008369**

Year:	2008
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.195

Year:	2007
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4875

Year:	2006
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.2175

Year:	2005
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.3975

Year:	2004
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.5135

Year:	2003
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.29

Year:	2002
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.755

Year:	2001
Gepaid:	CAD981632185
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.275

PETER PAN CLEANERS (Continued) **S113008369**

Click this hyperlink while viewing on your computer to access
6 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2010
Gen EPA ID:	CAD981632185
Shipment Date:	20100223
Creation Date:	5/27/2010 18:30:32
Receipt Date:	20100226
Manifest ID:	002237163SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAD981632185
Shipment Date:	20090615
Creation Date:	7/14/2009 18:30:37
Receipt Date:	20090618
Manifest ID:	001863815SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.118
Waste Quantity:	236
Quantity Unit:	P

PETER PAN CLEANERS (Continued) **S113008369**

Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAD981632185
Shipment Date:	20081003
Creation Date:	11/17/2008 18:30:08
Receipt Date:	20081010
Manifest ID:	001509308SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAD981632185
Shipment Date:	20071214
Creation Date:	3/6/2008 18:30:06
Receipt Date:	20071218
Manifest ID:	000940439SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975

PETER PAN CLEANERS (Continued) **S113008369**

Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071001
Creation Date:	12/28/2007 18:31:29
Receipt Date:	20071005
Manifest ID:	000796653SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070420
Creation Date:	8/29/2007 18:30:06
Receipt Date:	20070424
Manifest ID:	000270146SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PETER PAN CLEANERS (Continued) **S113008369**

Shipment Date:	20070122
Creation Date:	8/19/2007 18:30:05
Receipt Date:	20070126
Manifest ID:	000341538SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAD981632185
Shipment Date:	20060510
Creation Date:	8/10/2006 18:35:36
Receipt Date:	20060512
Manifest ID:	24614266
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060316
Creation Date:	7/14/2006 18:30:33
Receipt Date:	20060321
Manifest ID:	24628640

PETER PAN CLEANERS (Continued) **S113008369**

Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAD981632185
Shipment Date:	20050921
Creation Date:	8/23/2006 18:32:59
Receipt Date:	20050928
Manifest ID:	24376092
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050321
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050329
Manifest ID:	23666980
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517

PETER PAN CLEANERS (Continued) **S113008369**

Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0975
Waste Quantity: 195
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050124
Creation Date: 4/20/2006 18:32:04
Receipt Date: 20050201
Manifest ID: 23657865
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2004
Gen EPA ID: CAD981632185

Shipment Date: 20040805
Creation Date: 12/28/2004 14:46:39
Receipt Date: 20040810
Manifest ID: 23510994
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002

PETER PAN CLEANERS (Continued) **S113008369**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.208
Waste Quantity:	416
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040323
Creation Date:	10/1/2004 18:31:52
Receipt Date:	20040326
Manifest ID:	23022189
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.208
Waste Quantity:	416
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040123
Creation Date:	9/10/2004 9:51:11
Receipt Date:	20040130
Manifest ID:	22572147
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PETER PAN CLEANERS (Continued) **S113008369**

Additional Information:

Year:	2003
Gen EPA ID:	CAD981632185
Shipment Date:	20030926
Creation Date:	8/20/2004 8:27:39
Receipt Date:	20031006
Manifest ID:	22882062
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.095
Waste Quantity:	190
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030514
Creation Date:	6/22/2004 9:47:57
Receipt Date:	20030516
Manifest ID:	22381939
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030116
Creation Date:	5/13/2003 18:32:19
Receipt Date:	20030124
Manifest ID:	22277686
Trans EPA ID:	TXR000050930

PETER PAN CLEANERS (Continued) **S113008369**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAD981632185
Shipment Date:	20021127
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021204
Manifest ID:	21741547
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020809
Creation Date:	1/27/2003 18:31:12
Receipt Date:	20020814
Manifest ID:	21585748
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported

PETER PAN CLEANERS (Continued) **S113008369**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020809
Creation Date:	1/27/2003 18:31:12
Receipt Date:	20020814
Manifest ID:	21585748
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020516
Creation Date:	7/19/2002 15:57:28
Receipt Date:	20020522
Manifest ID:	21327977
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported

PETER PAN CLEANERS (Continued) **S113008369**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020516
Creation Date:	7/19/2002 15:57:28
Receipt Date:	20020522
Manifest ID:	21327977
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020214
Creation Date:	7/8/2002 18:31:16
Receipt Date:	20020219
Manifest ID:	21493335
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2001
Gen EPA ID:	CAD981632185

PETER PAN CLEANERS (Continued) **S113008369**

Shipment Date:	20010827
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010829
Manifest ID:	21001311
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010827
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010829
Manifest ID:	21001311
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NOTIFY 65:

Name:	PETER PAN CLEANERS
Address:	2231 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported

PETER PAN CLEANERS (Continued) **S113008369**

Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

AA166 **PETER PAN CLEANERS** **SEMS** **1011961484**
SE **2231 MENDOCINO AVENUE** **CAN000908637**
1/8-1/4 **SANTA ROSA, CA 95403**
0.233 mi.
1228 ft. **Site 8 of 8 in cluster AA**

Relative: **Higher**
Actual: **156 ft.**

SEMS:
Site ID: 0908637
EPA ID: CAN000908637
Name: PETER PAN CLEANERS
Address: 2231 MENDOCINO AVENUE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403-3112
Cong District: Not reported
FIPS Code: 06097
Latitude: +38.461667
Longitude: -122.717779
FF: N
NPL: Not on the NPL
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:
Region: 09
Site ID: 0908637
EPA ID: CAN000908637
Site Name: PETER PAN CLEANERS
NPL: N
FF: N
OU: 00
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 2010-09-27 04:00:00
Finish Date: 2011-07-14 05:00:00
Qual: C
Current Action Lead: EPA Perf

---

167 **DR WALTER D'COSTA** **RCRA NonGen / NLR** **1024876105**
SW **2281 CLEVELAND AVENUE** **CAL923235450**
1/8-1/4 **SANTA ROSA, CA 95403**
0.236 mi.
1245 ft.

Relative: **Lower**
Actual: **144 ft.**

RCRA Listings:
Date Form Received by Agency: 19921118
Handler Name: Dr Walter D'Costa
Handler Address: 2281 Cleveland Avenue
Handler City,State,Zip: SANTA ROSA, CA 95403-0000
EPA ID: CAL923235450
Contact Name: YULI D'COSTA
Contact Address: 2281 CLEVELAND AVE

DR WALTER D'COSTA (Continued) **1024876105**

Contact City,State,Zip:		SANTA ROSA, CA 95403-2905
Contact Telephone:		707-544-3337
Contact Fax:		707-544-0608
Contact Email:		NOSHIB@AOL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2281 CLEVELAND AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403-2905
Owner Name:	Dr Walter D'Costa	
Owner Type:		Other
Operator Name:	Yuli D'Costa	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180907
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

DR WALTER D'COSTA (Continued) **1024876105**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: YULI D'COSTA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2281 CLEVELAND AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403-2905
Owner/Operator Telephone: 707-544-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DR WALTER D'COSTA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2281 CLEVELAND AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403-2905
Owner/Operator Telephone: 707-544-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19921118
Handler Name: DR WALTER D'COSTA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

168
SSE
1/8-1/4
0.238 mi.
1258 ft.

STEELE LANE COMMUNITY CENTER
415 STEELE LANE, 429 STEELE LANE
SANTA ROSA, CA 95403

US BROWNFIELDS **1031288669**
N/A

Relative:
Higher

Actual:
153 ft.

US BROWNFIELDS:

Name:	Steele Lane Community Center
Address:	415 Steele Lane, 429 Steele Lane
City,State,Zip:	SANTA ROSA, CA 95403
Property ID:	260495
Property Alias:	Not reported
Recipient Name:	Santa Rosa, City of
Grant Type:	Not reported
Property Number:	180-250-039 and 180-250-038
Parcel Size:	1.76
Latitude:	38.46037785
Longitude:	-122.72240647
Census Tract:	6097152100
State or Tribal Voluntary Response Program:	Not reported
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase 1 Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	96974901
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	U
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported

STEELE LANE COMMUNITY CENTER (Continued) **1031288669**

Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported

STEELE LANE COMMUNITY CENTER (Continued) **1031288669**

Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	698
Below Poverty Percent:	16.74
Meidan Income:	6367
Meidan Income Number:	1518
Meidan Income Percent:	36.4
Vacant Housing Number:	125
Vacant Housing Percent:	8.73
Unemployed Number:	278
Unemployed Percent:	6.67

Name:	Steele Lane Community Center
Address:	415 Steele Lane, 429 Steele Lane
City,State,Zip:	SANTA ROSA, CA 95403
Property ID:	260495
Property Alias:	Not reported
Recipient Name:	Santa Rosa, City of
Grant Type:	Not reported
Property Number:	180-250-039 and 180-250-038
Parcel Size:	1.76
Latitude:	38.46037785
Longitude:	-122.72240647
Census Tract:	6097152100
State or Tribal Voluntary Response Program:	Not reported
Program Name:	BF
AA Activity Funded:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase 1 Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	96974901
Start Date:	Not reported
Ownership Entity:	Government
Additional Institutional Controls Information:	Not reported
Completion Date:	Not reported
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	U
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported

STEELE LANE COMMUNITY CENTER (Continued) **1031288669**

Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported
RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	N
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported

STEELE LANE COMMUNITY CENTER (Continued) **1031288669**

Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	N
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	698
Below Poverty Percent:	16.74
Meidan Income:	6367
Meidan Income Number:	1518
Meidan Income Percent:	36.4
Vacant Housing Number:	125
Vacant Housing Percent:	8.73
Unemployed Number:	278
Unemployed Percent:	6.67

Name:	Steele Lane Community Center
Address:	415 Steele Lane, 429 Steele Lane
City,State,Zip:	SANTA ROSA, CA 95403
Property ID:	260495
Property Alias:	Not reported
Recipient Name:	Santa Rosa, City of
Grant Type:	Not reported
Property Number:	180-250-039 and 180-250-038
Parcel Size:	1.76
Latitude:	38.46037785
Longitude:	-122.72240647
Census Tract:	6097152100
State or Tribal Voluntary Response Program:	Not reported
Program Name:	BF
AA Activity Funded:	Phase 1 Environmental Assessment
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Activity Funded:	Phase 1 Environmental Assessment
Assessment Funding:	Not reported
Assessment Funding Source:	Post-Closeout Program Income
Redevelopment Funding:	Not reported
Contaminants REC:	Not reported
Contaminants Found at Actionable Level:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Contaminants Found Below Actionable Level:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Climate Adapt Mitig - Planning or Assessment:	Not reported
Cooperative Agreement Number:	96974901

STEELE LANE COMMUNITY CENTER (Continued) **1031288669**

Start Date:	2023-08-08 00:00:00
Ownership Entity:	Government
Additional Institutional Controls Information:	Not reported
Completion Date:	2023-12-11 00:00:00
Address of Data Sources (URL if available) 1:	Not reported
Cleanup Required:	U
Indicates Cleanup/Treatment Tech Implemented:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
Excavation and Disposal of Soils:	Not reported
Extraction of contaminants:	Not reported
IC Cat. Info. Devices:	Not reported
Removal of materials (tanks and piping, etc.):	Not reported
IC Cat. Gov. Controls:	Not reported
Reduction of Contam Bioremediation/Phytoremediation:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
Cleanup of structures:	Not reported
IC in place date:	Not reported
Additional Cleanup/Treatment Tech Info:	Not reported
IC in place:	Not reported
Address of Data Source (URL if available) 2:	Not reported
Indicate whether Engineering Controls are required:	Not reported
State/tribal program ID:	Not reported
Cover Technologies (e.g., Capping):	Not reported
Security (e.g., Guard, Fence):	Not reported
Immobilization Process:	Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet):	Not reported
Other:	Not reported
Additional Engineering Controls Information:	Not reported
Address of Data Source (URL if available) 3:	Not reported
Indicate whether Engineering Controls are in place:	Not reported
Date Engineering Controls put into place:	Not reported
ACRES Cleaned Up:	Not reported
Section 128(a) State/Tribal:	Not reported
Multipurpose - Cost Share Amount:	Not reported
Cleanup - Cost Share Amount:	Not reported
RLF Loan - Total Loan Amount:	Not reported
RLF - Loan Signed Date:	Not reported
RLF Loan - Anticipated Repayment Start Date:	Not reported
RLF Loan - Anticipated Repayment End Date:	Not reported
RLF Loan - Interest Rate:	Not reported
RLF Loan - EPA Funds Used:	Not reported
Contaminant Cleanup:	Not reported
RLF Loan - Cost Share Used:	Not reported
Media Affected:	Not reported
RLF Loan - Program Income Used:	Not reported
Media Cleanup:	Not reported
RLF Loan - Discounted:	Not reported
RLF Loan - Discount Percentage:	Not reported
RLF Subgrant - Total Subgrant Amount:	Not reported
RLF Subgrant - Signed Date:	Not reported
RLF Subgrant - EPA Funds Used:	Not reported
RLF Subgrant - Cost Share Used:	Not reported
RLF Subgrant - Program Income Used:	Not reported
RLF Direct Cleanup - Total Funding Amt:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
RLF Direct Cleanup - Source of Funding:	Not reported

STEELE LANE COMMUNITY CENTER (Continued) **1031288669**

RLF Leveraged - Funding Source Type:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
RLF Leveraged - Entity Providing Funding:	Not reported
RLF Leveraged - Funding Amount:	Not reported
Cleanup Completion Doc - NFA Letter Received:	Not reported
Past use commercial acreage:	Not reported
NFA Letter Date Received:	Not reported
Past use industrial acreage:	Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro:	Not reported
Future use greenspace acreage:	Not reported
Letter/Signed Report Date Received:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Cleanup Completion Doc- Other forms of Doc:	Not reported
Future use industrial acreage:	Not reported
Climate Adapt and Mitiga - Demo or Cleanup:	Not reported
ReDev Activity Funded:	Not reported
Amount of Funding Expended on this Activity 2:	Not reported
Number of Redevelopment Jobs Leveraged:	Not reported
Climate Adaptation and Mitigation Redevelopment:	Not reported
Radius:	0.5
Below Poverty Number:	698
Below Poverty Percent:	16.74
Meidan Income:	6367
Meidan Income Number:	1518
Meidan Income Percent:	36.4
Vacant Housing Number:	125
Vacant Housing Percent:	8.73
Unemployed Number:	278
Unemployed Percent:	6.67

Z169 **2394 MCBRIDE LN** **RCRA NonGen / NLR** **1024773068**
WSW **2394 MCBRIDE LN** **E MANIFEST** **CAC002992985**
1/8-1/4 **SANTA ROSA, CA 95404**
0.239 mi.
1260 ft. **Site 2 of 3 in cluster Z**

Relative: **Lower**
Actual: **141 ft.**

RCRA Listings:

Date Form Received by Agency:	20181213
Handler Name:	2394 Mcbride Ln
Handler Address:	2394 Mcbride Ln
Handler City,State,Zip:	SANTA ROSA, CA 95404
EPA ID:	CAC002992985
Contact Name:	DAVE BERTO
Contact Address:	2394 MCBRIDE LN
Contact City,State,Zip:	SANTA ROSA, CA 95404
Contact Telephone:	707-843-1265
Contact Fax:	Not reported
Contact Email:	CAITLINS@CVECORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported

2394 MCBRIDE LN (Continued) **1024773068**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2394 MCBRIDE LN
Mailing City,State,Zip:		SANTA ROSA, CA 95404
Owner Name:	Dave Berto	
Owner Type:		Other
Operator Name:	Dave Berto	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVE BERTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2394 MCBRIDE LN

2394 MCBRIDE LN (Continued) **1024773068**

Owner/Operator City,State,Zip: SANTA ROSA, CA 95404
Owner/Operator Telephone: 707-843-1265
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DAVE BERTO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2394 MCBRIDE LN
Owner/Operator City,State,Zip: SANTA ROSA, CA 95404
Owner/Operator Telephone: 707-843-1265
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181213
Handler Name: 2394 MCBRIDE LN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018356233JJK
Last Updated Date: 20190617
Shipped Date: 20190111
Received Date: 20190111
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC002992985
Generator Name: Dave Berto
Generator Location Street Number: Not reported
Generator Location Street 1: 2394 MCBRIDE LN

2394 MCBRIDE LN (Continued) **1024773068**

Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95404
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2394 MCBRIDE LN
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95404
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	B & J Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	831 DAVIS ST
Designated Facility Mail City:	VACAVILLE
Designated Facility Mail Zip:	95688
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6426 HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95688
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018356233JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000390428
Transporter Name:	Cve Nb Contracting Group Inc Dba Central Valley Environmental

Waste Line:

Manifest Tracking Number:	018356233JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	60
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

2394 MCBRIDE LN (Continued) **1024773068**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	1523.8104
Quantity Non Haz Tons:	1.68
State Waste Codes:	CA-151

Z170 **2394 MCBRIDE LANE** **RCRA NonGen / NLR** **1024772371**
WSW **2394 MCBRIDE LANE** **CAC002992284**
1/8-1/4 **SANTA ROSA, CA 95405**
0.239 mi.
1260 ft. **Site 3 of 3 in cluster Z**

Relative: **Lower**

Actual: **141 ft.**

RCRA Listings:

Date Form Received by Agency:		20181207
Handler Name:		2394 Mcbride Lane
Handler Address:		2394 Mcbride Lane
Handler City,State,Zip:		SANTA ROSA, CA 95405
EPA ID:		CAC002992284
Contact Name:		DAVE BERTO
Contact Address:		2394 MCBRIDE LANE
Contact City,State,Zip:		SANTA ROSA, CA 95405
Contact Telephone:		707-843-1265
Contact Fax:		Not reported
Contact Email:		DONNAS@CVECORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2394 MCBRIDE LANE
Mailing City,State,Zip:		SANTA ROSA, CA 95405
Owner Name:	Dave Berto	
Owner Type:		Other
Operator Name:	Dave Berto	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No

2394 MCBRIDE LANE (Continued) **1024772371**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVE BERTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2394 MCBRIDE LANE
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95405
Owner/Operator Telephone:	707-843-1265
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVE BERTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

2394 MCBRIDE LANE (Continued) **1024772371**

Owner/Operator Address: 2394 MCBRIDE LANE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95405
Owner/Operator Telephone: 707-843-1265
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181207
Handler Name: 2394 MCBRIDE LANE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AB171 **STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410** **RCRA NonGen / NLR** **1024841802**
SW **2222 CLEVELAND AVE** **E MANIFEST** **CAL000391755**
1/8-1/4 **SANTA ROSA, CA 95403**
0.244 mi.
1288 ft. **Site 1 of 3 in cluster AB**

Relative:
Lower

Actual:
145 ft.

RCRA Listings:
Date Form Received by Agency: 20131204
Handler Name: Staples The Office Superstore East Inc Store 1410
Handler Address: 2222 Cleveland Ave
Handler City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000391755
Contact Name: KEITH BARROWS
Contact Address: 500 STAPLES DR
Contact City,State,Zip: FRAMINGHAM, MA 01702
Contact Telephone: 508-253-1498
Contact Fax: Not reported
Contact Email: KEITH.BARROWS@STAPLES.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410 (Continued) **1024841802**

Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		500 STAPLES DR
Mailing City,State,Zip:		FRAMINGHAM, MA 01702
Owner Name:	Staples The Office Superstore E Inc	
Owner Type:		Other
Operator Name:	Keith Barrows	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180906
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STAPLES THE OFFICE SUPERSTORE E INC
Legal Status:	Other
Date Became Current:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410 (Continued) **1024841802**

Date Ended Current: Not reported
Owner/Operator Address: 500 STAPLES DR
Owner/Operator City,State,Zip: FRAMINGHAM, MA 01702
Owner/Operator Telephone: 508-253-1498
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KEITH BARROWS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 500 STAPLES DR
Owner/Operator City,State,Zip: FRAMINGHAM, MA 01702
Owner/Operator Telephone: 508-253-1498
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20131204
Handler Name: STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45321
NAICS Description: Office Supplies And Stationery Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 013657570FLE
Last Updated Date: 20190923
Shipped Date: 20190819
Received Date: 20190910
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000391755
Generator Name: Staples The Office Superstore East Inc Store 1410

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410 (Continued) **1024841802**

Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200065800CLE
Last Updated Date:	20220307
Shipped Date:	20220126
Received Date:	20220210
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples The Office Superstore East Inc Store 1410
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	500 STAPLES DR
Generator Mail Street 2:	Not reported
Generator Mail City:	FRAMINGHAM
Generator Mail Zip:	01702
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410 (Continued) **1024841802**

Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014023910FLE
Last Updated Date:	20200518
Shipped Date:	20200121
Received Date:	20200121
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples The Office Superstore East Inc Store 1410
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 CLEVELAND AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	11855
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WHITE ROCK ROAD
Designated Facility Mail City:	RANCHO CORDOVA
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	11855
Designated Facility Location Street 1:	WHITE ROCK ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RANCHO CORDOVA
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	014023910FLE
Transporter Line Number:	1

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 1410 (Continued) **1024841802**

Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 014023910FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Un1950, Waste Aerosols, Flammable (Each Not Exceeding 1 L Capacity) 2.1 Erg#126
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 2
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.001
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.001
Waste Quantity, in Kilograms: 0.90703005
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 0.90703005
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D001
Quantity Haz Kg: 0.90703005
Quantity Haz Tons: 0.001
Quantity Non Haz Kg: 0
Quantity Non Haz Tons: 0
State Waste Codes: CA-331

AB172 **STAPLES RETAIL** **RCRA-SQG** **1000978355**
SW **2222 CLEVELAND AVENUE** **FINDS** **CA0001007558**
1/8-1/4 **SANTA ROSA, CA 95403** **ECHO**
0.244 mi. **E MANIFEST**
1288 ft. **Site 2 of 3 in cluster AB**

Relative: **Lower**
Actual: **145 ft.**

RCRA Listings:
Date Form Received by Agency: 19970725
Handler Name: Rite Aid 6021
Handler Address: 2222 Cleveland Ave
Handler City,State,Zip: SANTA ROSA, CA 95403

STAPLES RETAIL (Continued) **1000978355**

EPA ID:		CA0001007558
Contact Name:		GAIL RATAJCZAK
Contact Address:		8795 FOLSOM BLVD STE 108
Contact City,State,Zip:		SACRAMENTO, CA 95826
Contact Telephone:		800-769-5845
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2222 CLEVELAND AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95403
Owner Name:	Rite Aid	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No

STAPLES RETAIL (Continued) **1000978355**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RITE AID	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	30 HUNTER LN
Owner/Operator City,State,Zip:	CAMP HILL, PA 17011
Owner/Operator Telephone:	717-761-2633
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19970725
Handler Name: RITE AID 6021	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110002623064

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many

STAPLES RETAIL (Continued) **1000978355**

types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000978355
Registry ID:	110002623064

DFR URL:

Name:	RITE AID 6021
Address:	2222 Cleveland Ave
City,State,Zip:	SANTA ROSA, CA 95403

E MANIFEST:

Manifest Tracking Number:	201037044CLE
Last Updated Date:	20250130
Shipped Date:	20250113
Received Date:	20250122
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 CLEVELAND AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Specialty Waste Solutions, Inc. - Az
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015099312FLE

STAPLES RETAIL (Continued) **1000978355**

Last Updated Date:	20210205
Shipped Date:	20210118
Received Date:	20210201
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200682956CLE
Last Updated Date:	20240131
Shipped Date:	20240115
Received Date:	20240129
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 Cleveland Avenue
Generator Mail Street 2:	Not reported

STAPLES RETAIL (Continued) **1000978355**

Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012038507FLE
Last Updated Date:	20181008
Shipped Date:	20180905
Received Date:	20180927
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	500 Staples Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Framingham
Generator Mail Zip:	01702
Generator Mail State:	MA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408

STAPLES RETAIL (Continued) **1000978355**

Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	013657568FLE
Last Updated Date:	20200428
Shipped Date:	20190819
Received Date:	20190831
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	013657569FLE
Last Updated Date:	20200107
Shipped Date:	20190819
Received Date:	20190913
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported

STAPLES RETAIL (Continued) **1000978355**

Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200065799CLE
Last Updated Date:	20220221
Shipped Date:	20220126
Received Date:	20220211
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742

STAPLES RETAIL (Continued) **1000978355**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014023911FLE
Last Updated Date:	20200318
Shipped Date:	20200121
Received Date:	20200129
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000391755
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	2222 CLEVELAND AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2222 Cleveland Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	014023911FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

STAPLES RETAIL (Continued) **1000978355**

Manifest Tracking Number: 014023911FLE
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 014023911FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3266
U.S. DOT Description: Un1760, Waste Corrosive Liquids, N.O.S. (Sodium Hydroxide, Ammonia), 8, Pg Ii, Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 3
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0015
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0015
Waste Quantity, in Kilograms: 1.360545
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1.360545
Management Method Code: H121
Management Method Description: NEUTRALIZATION ONLY
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D002
Quantity Haz Kg: 1.360545
Quantity Haz Tons: 0.0015
Quantity Non Haz Kg: 0
Quantity Non Haz Tons: 0
State Waste Codes: CA-122

AB173 **STAPLES THE OFFICE SUPERSTORE #1410** **CERS HAZ WASTE** **S121765122**
SW **2222 CLEVELAND AVE** **CERS** **N/A**
1/8-1/4 **SANTA ROSA, CA 95403**
0.244 mi.
1288 ft. **Site 3 of 3 in cluster AB**

Relative:
Lower

Actual:
145 ft.

CERS HAZ WASTE:
Name: STAPLES THE OFFICE SUPERSTORE #1410
Address: 2222 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 354951
CERS ID: 10636840
CERS Description: Hazardous Waste Generator

CERS:
Name: STAPLES THE OFFICE SUPERSTORE #1410
Address: 2222 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 354951
CERS ID: 10636840
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 354951
Site Name: Staples the Office Superstore #1410
Violation Date: 08-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/14/2016.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 354951
Site Name: Staples the Office Superstore #1410
Violation Date: 07-30-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 09/19/2019.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 354951
Site Name: Staples the Office Superstore #1410
Violation Date: 09-14-2023
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

STAPLES THE OFFICE SUPERSTORE #1410 (Continued) **S121765122**

Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/01/2024. Haz waste bins were observed without a hazardous waste label filled out properly Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 354951
Site Name: Staples the Office Superstore #1410
Violation Date: 08-18-2016
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures.
Violation Notes: Returned to compliance on 10/14/2016.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 354951
Site Name: Staples the Office Superstore #1410
Violation Date: 08-18-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 08/17/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 354951
Site Name: Staples the Office Superstore #1410
Violation Date: 09-14-2023
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 01/01/2024. Employees have been trained in proper haz waste disposal but are not properly disposing of hazwaste Follow proper training procedures to dispose of haz waste
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 354951
Site Name: Staples the Office Superstore #1410

STAPLES THE OFFICE SUPERSTORE #1410 (Continued) **S121765122**

Violation Date:	08-18-2016
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Returned to compliance on 08/17/2017. Container labels are crossed out, and no accumulation start dates on labels.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	354951
Site Name:	Staples the Office Superstore #1410
Violation Date:	08-18-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/17/2017.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	354951
Site Name:	Staples the Office Superstore #1410
Violation Date:	09-14-2023
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 01/01/2024. Manifests not available past 2018 Unresolvable due to store has not been manifesting and disposing if hazwaste properly
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	354951
Site Name:	Staples the Office Superstore #1410
Violation Date:	09-14-2023
Citation:	HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)
Violation Description:	Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized.
Violation Notes:	Returned to compliance on 01/01/2024. Owner/Operator failed to dispose of hazardous waste at a facility which has a permit from DTSC or disposed of hazardous waste at a point which is not authorized pursuant to HSC chapter 6.5. Immediately discontinue disposing of hazardous waste at any facility not permitted by DTSC or to any point which is not authorized pursuant to HSC chapter 6.5. Submit a statement to the CUPA indicating improperly disposed of hazardous waste has been properly managed, and that all hazardous wastes will

STAPLES THE OFFICE SUPERSTORE #1410 (Continued) **S121765122**

only be disposed at facilities permitted by DTSC in the future.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department

STAPLES THE OFFICE SUPERSTORE #1410 (Continued) **S121765122**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 354951
Facility Name: Staples the Office Superstore #1410
Env Int Type Code: HWG
Program ID: 10636840
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.460980
Longitude: -122.727570

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Brian Hanlon
Entity Title: Not reported
Affiliation Address: 500 Staples Drive
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 01702
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 500 Staples Drive
Affiliation City: Framingham

STAPLES THE OFFICE SUPERSTORE #1410 (Continued) **S121765122**

Affiliation State:	MA
Affiliation Country:	Not reported
Affiliation Zip:	01702
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Sean Lemay
Entity Title:	Senior Environmental Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Staples the Office Superstore East Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(508) 253-6069,
Affiliation Type Desc:	Property Owner
Entity Name:	PRISM SANTA ROSA, LP
Entity Title:	Not reported
Affiliation Address:	88 KEARNY STREET, SUITE 1818
Affiliation City:	SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94108
Affiliation Phone:	(415) 288-7900,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Staples the Office Superstore East Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Document Preparer
Entity Name:	Sean Lemay

STAPLES THE OFFICE SUPERSTORE #1410 (Continued) **S121765122**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Staples the Office Superstore East Inc
Entity Title:	Not reported
Affiliation Address:	500 Staples Drive
Affiliation City:	Framingham
Affiliation State:	MA
Affiliation Country:	United States
Affiliation Zip:	01702
Affiliation Phone:	(508) 253-6069,

174
North
1/8-1/4
0.249 mi.
1315 ft.

KAISER PERMANENTE
3333 MENDOCINO AVENUE
SANTA ROSA, CA 95403

RCRA NonGen / NLR **1024864606**
E MANIFEST **CAL000433168**

Relative:
Higher

Actual:
167 ft.

RCRA Listings:

Date Form Received by Agency:	20180110
Handler Name:	Kaiser Santa Rosa Cosmetic Services
Handler Address:	3333 Mendocino Ave Ste 130
Handler City,State,Zip:	SANTA ROSA, CA 95403
EPA ID:	CAL000433168
Contact Name:	TAMMY MARSHALL
Contact Address:	401 BICENTENNIAL WAY
Contact City,State,Zip:	SANTA ROSA, CA 95403
Contact Telephone:	707-393-4163
Contact Fax:	707-393-4528
Contact Email:	TAMMY.L.MARSHALL@KP.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	401 BICENTENNIAL WAY
Mailing City,State,Zip:	SANTA ROSA, CA 95403
Owner Name:	Kaiser Permanente Health Plan Inc
Owner Type:	Other
Operator Name:	Tammy Marshall
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

KAISER PERMANENTE (Continued) **1024864606**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TAMMY MARSHALL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	401 BICENTENNIAL WAY
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95403
Owner/Operator Telephone:	707-393-4163
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KAISER PERMANENTE HEALTH PLAN INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE KAISER PLAZA
Owner/Operator City,State,Zip:	OAKLAND, CA 94612

KAISER PERMANENTE (Continued) **1024864606**

Owner/Operator Telephone: 510-625-4737
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180110
Handler Name: KAISER SANTA ROSA COSMETIC SERVICES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621493
NAICS Description: Freestanding Ambulatory Surgical And Emergency Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018377739FLE
Last Updated Date: 20230216
Shipped Date: 20230117
Received Date: 20230125
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000433168
Generator Name: Kaiser Permanente
Generator Location Street Number: Not reported
Generator Location Street 1: 3333 MENDOCINO AVENUE
Generator Location Street 2: Not reported
Generator Location City: SANTA ROSA
Generator Location State: CA
Generator Location Zip: 95403
Generator Mail Street Number: Not reported
Generator Mail Street 1: 3333 Mendocino Avenue
Generator Mail Street 2: Not reported
Generator Mail City: Santa Rosa
Generator Mail Zip: 95403
Generator Mail State: CA
Generator Contact Company Name: Kaiser Permanente
Designated Facility EPA ID: UTD981552177
Designated Facility Name: Clean Harbors Aragonite Llc

KAISER PERMANENTE (Continued) **1024864606**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017434707FLE
Last Updated Date:	20240201
Shipped Date:	20240102
Received Date:	20240112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000433168
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	3333 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Mendocino Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015484297FLE

KAISER PERMANENTE (Continued) **1024864606**

Last Updated Date:	20201229
Shipped Date:	20201124
Received Date:	20201207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000433168
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	3333 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Mendocino Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015484298FLE
Last Updated Date:	20210108
Shipped Date:	20201124
Received Date:	20201219
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000433168
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	3333 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Mendocino Avenue
Generator Mail Street 2:	Not reported

KAISER PERMANENTE (Continued) **1024864606**

Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016326554FLE
Last Updated Date:	20211026
Shipped Date:	20210917
Received Date:	20211006
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000433168
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	3333 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Mendocino Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145

KAISER PERMANENTE (Continued) **1024864606**

Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017711150FLE
Last Updated Date:	20220922
Shipped Date:	20220816
Received Date:	20220902
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000433168
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	3333 MENDOCINO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Mendocino Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Santa Rosa
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	019812903FLE
Last Updated Date:	20240821
Shipped Date:	20240723
Received Date:	20240802
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000433168
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	3333 MENDOCINO AVENUE
Generator Location Street 2:	Not reported

KAISER PERMANENTE (Continued) **1024864606**

Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95403
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 MENDOCINO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95403
Generator Mail State:	CA
Generator Contact Company Name:	KAISER PERMANENTE
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 1339
Designated Facility Mail City:	GRANTSVILLE
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	NORTH APTUS ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRANTSVILLE
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019812903FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	019812903FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3248
U.S. DOT Description:	Un3248, Waste Medicine, Liquid, Flammable, Toxic, N.O.S. (Acetone, Barium), 3, (6.1), Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	70
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.035
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.035
Waste Quantity, in Kilograms:	31.74605
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	31.74605
Management Method Code:	H040
Management Method Description:	INCINERATION

KAISER PERMANENTE (Continued) **1024864606**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	PHARMS, U002, U010, U035
Quantity Haz Kg:	31.74605
Quantity Haz Tons:	0.035
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-311, CA-343

AC175 **SHELL (STEELE)** **LUST** **S102437080**
SSW **777 STEELE LANE** **Cortese** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401** **HIST CORTESE**
0.257 mi. **CERS**
1359 ft. **Site 1 of 2 in cluster AC**

Relative: **Lower**

Actual: **147 ft.**

LUST:

Name:	SHELL (STEELE)
Address:	777 STEELE LANE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700739
Latitude:	38.4603031268523
Longitude:	-122.725173434918
Status:	Completed - Case Closed
Status Date:	03/28/2014
Case Worker:	ZZZ
RB Case Number:	1TSR303
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	04/21/1995
Leak Reported Date:	04/21/1995
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported

SHELL (STEELE) (Continued) **S102437080**

Stop Description:	Not reported
No Further Action Date:	03/28/2014
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	The site is an active fueling station located in an area of mixed commercial and residential development. The site layout includes four underground storage tanks (USTs), six fuel dispensers, and a station building. Between March and May 1995, site remodeling included removal and replacement of the product piping and fuel dispensers and the removal of an abandoned waste oil tank, which was discovered during excavation of a utility trench. Soil samples collected in the vicinity of the former gasoline dispensers contained total petroleum hydrocarbons as gasoline (TPHg) at concentrations up to 750 milligrams per kilogram (mg/kg), total petroleum hydrocarbons as diesel (TPHd) at concentrations up to 7,800 mg/kg, and benzene concentrations up to 1.6 mg/kg. Hydrocarbons detected in the vicinity of the former diesel dispenser were over-excavated to the extent feasible based on canopy footing locations. Between April 1998 and Jine 2002, thirteen groundwater monitoring wells and three CPT borings were installed at the site. In an assessment of site conditions conducted in July 2013, Reginal Water Board staff found the site to be eligible for case closure under the State's Low Threat UST Case Closure Policy.

LUST:

Global Id:	T0609700739
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700739
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700739
Action Type:	ENFORCEMENT
Date:	04/08/2009
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0609700739
Action Type:	ENFORCEMENT

SHELL (STEELE) (Continued) **S102437080**

Date: 07/12/2010
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 07/23/2013
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 06/27/2012
Action: Staff Letter

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2013
Action: Monitoring Report - Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 05/17/2013
Action: Other Report / Document

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 10/16/2013
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 03/28/2014
Action: Closure/No Further Action Letter

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700739
Action Type: RESPONSE
Date: 03/17/2014
Action: Well Destruction Report

SHELL (STEELE) (Continued) **S102437080**

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 12/21/2009
Action: Verbal Enforcement

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 12/21/2009
Action: File review

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 03/18/2010
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 04/17/2013
Action: Verbal Enforcement

Global Id: T0609700739
Action Type: Other
Date: 04/21/1995
Action: Leak Stopped

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/30/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 02/01/2010
Action: Other Workplan

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/12/2010
Action: Well Destruction Workplan

Global Id: T0609700739
Action Type: RESPONSE

SHELL (STEELE) (Continued) **S102437080**

Date: 10/31/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 03/23/2012
Action: Correspondence

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 04/30/2004
Action: * Verbal Communication

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 08/18/2004
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 05/08/2002
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 08/21/2007
Action: File review

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 08/11/2009
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 01/04/2010
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 01/27/2012
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 03/09/2012
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 03/09/2012
Action: Notification - Public Notice of ROD/RAP/CAP

SHELL (STEELE) (Continued) **S102437080**

Global Id: T0609700739
Action Type: RESPONSE
Date: 12/30/2009
Action: Other Workplan

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700739
Action Type: RESPONSE
Date: 09/30/2010
Action: Site Assessment Report

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0609700739
Action Type: RESPONSE
Date: 09/30/2010
Action: Well Destruction Report

Global Id: T0609700739
Action Type: RESPONSE
Date: 06/30/2010
Action: Other Workplan

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/24/2011
Action: CAP/RAP - Feasibility Study Report

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/30/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700739
Action Type: RESPONSE
Date: 12/31/2013
Action: Correspondence - Regulator Responded

Global Id: T0609700739
Action Type: REMEDIATION

SHELL (STEELE) (Continued) **S102437080**

Date: 04/23/2012
Action: Monitored Natural Attenuation

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 11/13/2006
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 09/30/2002
Action: Staff Letter

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 03/10/2009
Action: File review

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 07/21/2009
Action: File review

Global Id: T0609700739
Action Type: ENFORCEMENT
Date: 07/26/2011
Action: Staff Letter

Global Id: T0609700739
Action Type: Other
Date: 04/21/1995
Action: Leak Discovery

Global Id: T0609700739
Action Type: Other
Date: 04/21/1995
Action: Leak Reported

Global Id: T0609700739
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700739
Action Type: RESPONSE
Date: 07/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700739
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700739
Action Type: RESPONSE
Date: 10/31/2006
Action: Monitoring Report - Quarterly

SHELL (STEELE) (Continued) **S102437080**

Global Id: T0609700739
Action Type: RESPONSE
Date: 12/15/2010
Action: Conceptual Site Model

Global Id: T0609700739
Action Type: RESPONSE
Date: 08/07/2013
Action: Correspondence

LUST:
Global Id: T0609700739
Status: Open - Case Begin Date
Status Date: 04/21/1995

Global Id: T0609700739
Status: Open - Site Assessment
Status Date: 09/12/1995

Global Id: T0609700739
Status: Open - Site Assessment
Status Date: 12/28/1995

Global Id: T0609700739
Status: Open - Site Assessment
Status Date: 04/29/1996

Global Id: T0609700739
Status: Open - Site Assessment
Status Date: 08/19/1999

Global Id: T0609700739
Status: Open - Verification Monitoring
Status Date: 11/14/2005

Global Id: T0609700739
Status: Open - Remediation
Status Date: 05/16/2012

Global Id: T0609700739
Status: Open - Eligible for Closure
Status Date: 11/21/2013

Global Id: T0609700739
Status: Completed - Case Closed
Status Date: 03/28/2014

LUST REG 1:
Region: 1
Facility ID: 1TSR303
Staff Initials: JLB

CORTESE:
Name: SHELL (STEELE)
Address: 777 STEELE LANE

SHELL (STEELE) (Continued) **S102437080**

City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700739
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SHELL (STEELE)
edr_fadd1:	777 STEELE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR303

CERS:

Name:	SHELL (STEELE)
Address:	777 STEELE LANE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	858987
CERS ID:	T0609700739
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

AC176 **SHELL (STEELE)** **UST FINDER RELEASE** **1029104968**
SSW **777 STEELE LANE** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401**
0.257 mi.
1359 ft. **Site 2 of 2 in cluster AC**

Relative: **Lower**
Actual: **147 ft.**

UST FINDER RELEASE:

Object ID:	35468
Facility ID:	Not reported
Lust ID:	CAT0609700739
Name:	SHELL (STEELE)
Address:	777 STEELE LANE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported

SHELL (STEELE) (Continued) **1029104968**

Population within 1500ft:	1006
Domestic Wells within 1500ft:	24
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	Yes
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72495
Y Coord:	38.4600500000001
Latitude:	38.46005
Longitude:	-122.72495

AD177 **UNOCAL #4935** **UST FINDER RELEASE** **1029123889**
SE **2200 MENDOCINO AVENUE** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401**
0.289 mi.
1527 ft. **Site 1 of 3 in cluster AD**

Relative:
Higher

Actual:
160 ft.

UST FINDER RELEASE:

Object ID:	35543
Facility ID:	Not reported
Lust ID:	CAT0609700612
Name:	UNOCAL #4935
Address:	2200 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1388
Domestic Wells within 1500ft:	17
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No

UNOCAL #4935 (Continued) **1029123889**

Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.71728
Y Coord:	38.4613400000001
Latitude:	38.46134
Longitude:	-122.71728

AD178 **SAFEWAY FUEL CENTER #1576** **LUST** **S100179201**
SE **2200 MENDOCINO AVE** **HIST UST** **N/A**
1/4-1/2 **SANTA ROSA, CA 95403** **CHMIRS**
0.289 mi. **Cortese**
1527 ft. **Site 2 of 3 in cluster AD** **EMI**
HIST CORTESE
Relative: **HWTS**
Higher **HAZNET**
Actual: **Notify 65**
160 ft. **CERS**

LUST:

Name:	UNOCAL #4935
Address:	2200 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700612
Latitude:	38.461309654
Longitude:	-122.717064171
Status:	Completed - Case Closed
Status Date:	04/01/2014
Case Worker:	ZZZ
RB Case Number:	1TSR101
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	07/20/1989
Leak Reported Date:	07/20/1989
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank, Remove Contents
Stop Description:	Not reported
No Further Action Date:	04/01/2014
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 11-15%
CA Enviroscreen 4 Score: 20-25%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: This site is an active service station. Gasoline and fuel oxygenates, MTBE and TBA, have been detected in groundwater both onsite and offsite to the west. The MTBE groundwater plume is commingled with the Peter Pan Dry Cleaner's (Case No-1NSR390) groundwater plume west of Mendocino Avenue. A domestic irrigation well on Rowe Drive is impacted by the commingled plume and contamination is reported in surface water of Poppy Creek.

LUST:
Global Id: T0609700612
Contact Type: Local Agency Caseworker
Contact Name: LOCAL PERMIT WORKER SANTA ROSA
Organization Name: SANTA ROSA, CITY OF
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700612
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 02/03/2004
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 02/27/2004
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 07/07/2008
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/15/2002
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Date: 01/21/2005
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 04/01/2009
Action: Verbal Enforcement

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/09/2004
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 02/27/2009
Action: Verbal Enforcement

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 09/03/2013
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 10/28/2013
Action: Verbal Enforcement

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/21/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0609700612
Action Type: Other
Date: 07/20/1989
Action: Leak Began

Global Id: T0609700612
Action Type: Other
Date: 07/20/1989
Action: Leak Discovery

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 11/26/2001
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 11/15/2002
Action: Staff Letter

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 07/21/2003
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 11/05/2003
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 06/23/2003
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 10/20/2003
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 10/26/2001
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 01/21/2005
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 05/08/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 11/08/2012
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 02/08/2010
Action: Staff Letter

Global Id: T0609700612
Action Type: Other
Date: 07/20/1989
Action: Leak Stopped

Global Id: T0609700612
Action Type: RESPONSE

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Date: 04/01/2009
Action: Conceptual Site Model

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 08/07/1989
Action: * Historical Enforcement

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 11/16/2010
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 04/20/2007
Action: Notification - Proposition 65

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/18/2008
Action: Notification - Proposition 65

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 04/17/2007
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 09/14/2004
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 01/25/2005
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 08/06/2009
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 12/09/2011
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 03/21/2013
Action: Staff Letter

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Global Id:	T0609700612
Action Type:	ENFORCEMENT
Date:	04/01/2014
Action:	Closure/No Further Action Letter
Global Id:	T0609700612
Action Type:	RESPONSE
Date:	11/01/2009
Action:	Other Report / Document
Global Id:	T0609700612
Action Type:	RESPONSE
Date:	12/20/2002
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700612
Action Type:	RESPONSE
Date:	05/15/2012
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700612
Action Type:	RESPONSE
Date:	05/21/2013
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609700612
Action Type:	RESPONSE
Date:	08/22/2013
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609700612
Action Type:	REMEDIATION
Date:	08/01/2003
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0609700612
Action Type:	REMEDIATION
Date:	03/01/2004
Action:	Excavation
Global Id:	T0609700612
Action Type:	REMEDIATION
Date:	07/01/1989
Action:	Excavation
Global Id:	T0609700612
Action Type:	REMEDIATION
Date:	02/01/1995
Action:	Excavation
Global Id:	T0609700612
Action Type:	REMEDIATION
Date:	07/01/1999
Action:	Excavation
Global Id:	T0609700612
Action Type:	ENFORCEMENT

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Date: 11/15/2002
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 07/28/2009
Action: Staff Letter

Global Id: T0609700612
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: File review

Global Id: T0609700612
Action Type: Other
Date: 07/20/1989
Action: Leak Reported

Global Id: T0609700612
Action Type: RESPONSE
Date: 08/07/2002
Action: Monitoring Report - Quarterly

Global Id: T0609700612
Action Type: RESPONSE
Date: 12/20/2002
Action: Other Report / Document

Global Id: T0609700612
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0609700612
Action Type: RESPONSE
Date: 01/16/2011
Action: Conceptual Site Model

Global Id: T0609700612
Action Type: RESPONSE
Date: 01/16/2011
Action: Soil and Water Investigation Workplan

Global Id: T0609700612
Action Type: RESPONSE
Date: 04/15/2013
Action: Other Report / Document

Global Id: T0609700612
Action Type: RESPONSE
Date: 01/08/2013
Action: Request for Closure - Regulator Responded

LUST:
Global Id: T0609700612
Status: Open - Case Begin Date
Status Date: 07/20/1989

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 08/07/1989

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 04/06/1998

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 05/27/1998

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 02/11/2000

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 08/20/2001

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 11/25/2001

Global Id: T0609700612
Status: Open - Site Assessment
Status Date: 02/05/2003

Global Id: T0609700612
Status: Open - Eligible for Closure
Status Date: 03/14/2013

Global Id: T0609700612
Status: Completed - Case Closed
Status Date: 04/01/2014

HIST UST:
Name: UNION OIL SS 4935
Address: 2200 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95401
File Number: 0002189b

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CHMIRS:

Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	21-1490
OES notification:	03/18/2021
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Safeway attendant
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1515
Year:	2021
Agency:	SolvOne

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Incident Date:	03/18/2021
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Not reported
E Date:	Not reported
Substance:	Unleaded fuel
Quantity Released:	5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states around 1515 hours the site attendant came out and notice a fuel spill on the ground. It believed to be customer error.Stopped and contained with no waterways impacted. Spilled onto asphalt and secondary containment.
Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA
OES Incident Number:	21-0175
OES notification:	01/12/2021
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain
Spill Site:	Service Station
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1120
Year:	2021
Agency:	Solve One
Incident Date:	01/12/2021
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Storm Drain
E Date:	Not reported
Substance:	Regular Gasoline
Quantity Released:	9
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Release is due to mechanical issues with a pump resulting in the material impacting a storm drain. Not reported

Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	4-3652
OES notification:	06/27/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1830
Year:	2014
Agency:	Solve One
Incident Date:	6/27/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Regular Unleaded Gasoline
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	Per the caller a vehcile had a hole in its gas tank causing the spill. Absorbent pads, booms and FM-186 spill solution have been applied.
Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	17-2063
OES notification:	03/12/2017
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Service Station Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1451
Year:	2017
Agency:	Solvone
Incident Date:	03/12/2017

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	2-Jan
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states that 1/2 gallon of gasoline released on to the concrete pad, of a service station, due to a customer's vehicle having a mechanical problem with their fuel tank. The release is contained, and was cleaned by service station personnel. No waterways were impacted.

Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	17-2136
OES notification:	03/15/2017
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain/Unknown Waterway
Spill Site:	Service Station
Cleanup By:	Station Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1015
Year:	2017
Agency:	Solve One
Incident Date:	03/15/2017
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain/Unknown Waterway
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	3
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per the caller a customer had a hole in their gas tank causing the spill.

Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	4-6716
OES notification:	11/24/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1730
Year:	2014
Agency:	SolveOne
Incident Date:	11/24/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	Caller states a customers vehicle released substance while waiting to fill-up. Caller states the release may have been caused by a faulty fuel valve. Caller states site personnel handled clean-up
Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA
OES Incident Number:	23-0025
OES notification:	01/02/2023
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	None
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	530
Year:	2023
Agency:	Solve One

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Incident Date:	01/02/2023
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	None
E Date:	Not reported
Substance:	Diesel Fuel
Quantity Released:	Estimated 2
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Reporting party states a customer at a Safeway fuel station spilled diesel fuel onto the concrete pad by pump #2. The spill has been stopped and contained. The clean up was done by site personnel.
Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	19-2767
OES notification:	04/27/2019
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Station Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	830
Year:	2019
Agency:	Solve One
Incident Date:	04/27/2019
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	5-Mar
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per the caller a faulty vehicle fuel tank caused the release.
Name:	Not reported
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA
OES Incident Number:	23-1414
OES notification:	02/26/2023
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1913
Year:	2023
Agency:	Solve One
Incident Date:	02/26/2023
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Not reported
E Date:	Not reported
Substance:	Unleaded Gasoline
Quantity Released:	5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Caller stated the release is due to a leak in a customers fuel tank resulting in the material impacting the concrete.

CORTESE:

Name:	UNOCAL #4935
Address:	2200 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700612
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2017
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.553105392
Reactive Organic Gases Tons/Yr:	1.553105392
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAFEWAY FUEL CENTER #1576

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2018
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.553105392
Reactive Organic Gases Tons/Yr:	1.553105392
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2019
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.553105392
Reactive Organic Gases Tons/Yr:	1.553105392
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2020
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.23943654
Reactive Organic Gases Tons/Yr:	1.23943654
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2021
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.23943654
Reactive Organic Gases Tons/Yr:	1.23943654
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2022
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.24
Reactive Organic Gases Tons/Yr:	1.24
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2023
County Code:	49
Air Basin:	SF
Facility ID:	111432
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.7253714524
Reactive Organic Gases Tons/Yr:	0.7253714524
Carbon Monoxide Emissions Tons/Yr:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

HIST CORTESE:
edr_fname: UNOCAL #4935
edr_fadd1: 2200 MENDOCINO
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR101

HWTS:
Name: SAFEWAY FUEL CENTER #1576
Address: 2200 MENDOCINO AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAL000388396
Inactive Date: Not reported
Create Date: 08/07/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing Address 2: ID
Mailing City,State,Zip: BO 84706
Owner Name: SAFEWAY INC
Owner Address: 250 E PARKCENTER BLVD
Owner Address 2: Not reported
Owner City,State,Zip: BOISE, ID 86706
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: SHARON SANGER
Contact Address: 250 E PARKCENTER BLVD
Contact Address 2: Not reported
City,State,Zip: BOISE, ID 83706
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 38.461338
Longitude: -122.716881

NAICS:
EPA ID: CAL000388396
Create Date: 2013-08-07 10:44:55.150
NAICS Code: 45291
NAICS Description: Warehouse Clubs and Superstores
Issued EPA ID Date: 2013-08-07 10:44:55.12000
Inactive Date: Not reported
Facility Name: SAFEWAY FUEL CENTER #1576
Facility Address: 2200 MENDOCINO AVE
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Facility State: CA
Facility Zip: 954033113

HAZNET:
Name: SAFEWAY FUEL CENTER #1576
Address: 2200 MENDOCINO AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 954033113
Contact: SHARON SANGER
Telephone: 2083956150
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD

Year: 2024
Gepaid: CAL000388396
TSD EPA ID: Not reported
CA Waste Code: -
Disposal Method: -
Tons: Not reported

Year: 2021
Gepaid: CAL000388396
TSD EPA ID: IDD073114654
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.183

Year: 2021
Gepaid: CAL000388396
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2065

Year: 2021
Gepaid: CAL000388396
TSD EPA ID: IDD073114654
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0845

Year: 2020
Gepaid: CAL000388396
TSD EPA ID: IDD073114654
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.631

Year: 2020
Gepaid: CAL000388396
TSD EPA ID: IDD073114654
CA Waste Code: 343 - Unspecified organic liquid mixture

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.2545
Year:	2019
Gepaid:	CAL000388396
TSD EPA ID:	IDD073114654
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00950
Year:	2019
Gepaid:	CAL000388396
TSD EPA ID:	OKD000402396
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.33000
Year:	2018
Gepaid:	CAL000388396
TSD EPA ID:	IDD073114654
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	0.02500
Year:	2018
Gepaid:	CAL000388396
TSD EPA ID:	IDD073114654
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.69250

Click this hyperlink while viewing on your computer to access
17 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	8/28/2024
Shipment Date:	8/28/2024
Receipt Date:	9/10/2024
Manifest Number:	026729207JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	343 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	8/28/2024
Shipment Date:	8/28/2024
Receipt Date:	9/10/2024
Manifest Number:	026729207JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	343 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.0445
Waste Quantity:	89
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	8/28/2024
Shipment Date:	8/28/2024

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Receipt Date:	9/10/2024
Manifest Number:	026729207JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	343 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.2005
Waste Quantity:	401
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	8/28/2024
Shipment Date:	8/28/2024
Receipt Date:	9/10/2024
Manifest Number:	026729207JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0565
Waste Quantity:	113
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	6/11/2024
Shipment Date:	6/11/2024
Receipt Date:	6/25/2024
Manifest Number:	026728535JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0465
Waste Quantity:	93
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	3/26/2024
Shipment Date:	3/26/2024
Receipt Date:	4/9/2024
Manifest Number:	024897825JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0505
Waste Quantity:	101
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	12/2/2024
Shipment Date:	12/2/2024
Receipt Date:	12/10/2024
Manifest Number:	026727552JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.1545
Waste Quantity:	309
Quantity Unit:	P

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	12/2/2024
Shipment Date:	12/2/2024
Receipt Date:	12/10/2024
Manifest Number:	026727552JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0645
Waste Quantity:	129
Quantity Unit:	P

Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	12/2/2024
Shipment Date:	12/2/2024
Receipt Date:	12/10/2024
Manifest Number:	026727552JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	343 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.1095
Waste Quantity:	219
Quantity Unit:	P
Year:	2024
EM Manifest ID:	Not reported
Shipment Date:	1/4/2024
Shipment Date:	1/4/2024
Receipt Date:	1/9/2024
Manifest Number:	007133995GBF
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954033113
Telephone:	Not reported
Contact:	SAFEWAY FUEL CENTER #1576
Contact Telephone:	2083956150
Contact Email:	SHARON.SANGER@ALBERTSONS.COM
Transporter 1 EPA ID:	MIK593743838
Transporter Name:	US ECOLOGY TRANSPORTATION SOLUTIONS INC
Transporter 1 Emergency Number:	7345218029
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL
Transporter 2 Emergency Number:	2133340792
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 890030000
TSDF Telephone:	7755532203
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0445
Waste Quantity:	89
Quantity Unit:	P

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/29/2020
Manifest Number:	021911185JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/29/2020
Manifest Number:	021911185JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/15/2020
Shipment Date:	4/15/2020
Receipt Date:	4/29/2020
Manifest Number:	018821481JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	SHARON SANGER
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/15/2020
Shipment Date:	4/15/2020
Receipt Date:	4/29/2020
Manifest Number:	018821481JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	SHARON SANGER
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/15/2020
Shipment Date:	4/15/2020
Receipt Date:	4/29/2020
Manifest Number:	018821481JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	SHARON SANGER
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/14/2020
Shipment Date:	10/14/2020

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Receipt Date:	10/28/2020
Manifest Number:	021911425JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/14/2020
Shipment Date:	10/14/2020
Receipt Date:	10/28/2020
Manifest Number:	021911425JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Year: 2021
EM Manifest ID: Not reported
Shipment Date: 1/23/2020
Shipment Date: 1/23/2020
Receipt Date: 2/6/2020
Manifest Number: 020592742JJK
Generator EPA ID: CAL000388396
Name: SAFEWAY FUEL CENTER #1576
Address: 2200 MENDOCINO AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA 95403-3113
Telephone: Not reported
Contact: Not reported
Contact Telephone: 208-395-6150
Contact Email: Not reported
Transporter 1 EPA ID: MIK435642742
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: IDD073114654
TSDF Name: US ECOLOGY IDAHO INC SITE B
TSDF Address 1: LEMLEY RD
TSDF Address 2: Not reported
TSDF City,State,Zip: GRAND VIEW 83624
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Additional Information:
Year: 2020
EM Manifest ID: Not reported
Shipment Date: 7/21/2020
Shipment Date: 7/21/2020
Receipt Date: 7/29/2020
Manifest Number: 021911185JJK
Generator EPA ID: CAL000388396
Name: SAFEWAY FUEL CENTER #1576
Address: 2200 MENDOCINO AVE
Address 2: Not reported
City,State,Zip: SANTA ROSA 95403-3113
Telephone: Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/21/2020
Shipment Date:	7/21/2020
Receipt Date:	7/29/2020
Manifest Number:	021911185JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/15/2020
Shipment Date:	4/15/2020
Receipt Date:	4/29/2020
Manifest Number:	018821481JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	SHARON SANGER
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/15/2020
Shipment Date:	4/15/2020
Receipt Date:	4/29/2020
Manifest Number:	018821481JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	SHARON SANGER
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/15/2020
Shipment Date:	4/15/2020
Receipt Date:	4/29/2020
Manifest Number:	018821481JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	SHARON SANGER
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/14/2020
Shipment Date:	10/14/2020
Receipt Date:	10/28/2020
Manifest Number:	021911425JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/14/2020
Shipment Date:	10/14/2020
Receipt Date:	10/28/2020
Manifest Number:	021911425JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/23/2020
Shipment Date:	1/23/2020
Receipt Date:	2/6/2020
Manifest Number:	020592742JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Additional Information:

Year:	2019
EM Manifest ID:	613322
Shipment Date:	8/2/2018
Shipment Date:	8/2/2018
Receipt Date:	8/15/2018
Manifest Number:	018821038JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MIK435642742
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	20400 LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	613322
Generator EPA ID:	CAL000388396
Shipment Date:	2018-08-02
Manifest Number:	018821038JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05450
Quantity Waste:	109.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	613322
Generator EPA ID:	CAL000388396
Shipment Date:	2018-08-02
Manifest Number:	018821038JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05450
Quantity Waste:	109.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	613322
Generator EPA ID:	CAL000388396
Shipment Date:	2018-08-02
Manifest Number:	018821038JJK
Line Number:	1
Method Code:	H141

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Quantity Tons:	0.05450
Quantity Waste:	109.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	613322
Generator EPA ID:	CAL000388396
Shipment Date:	2018-08-02
Manifest Number:	018821038JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	488106
Shipment Date:	7/31/2019
Shipment Date:	7/31/2019
Receipt Date:	8/9/2019
Manifest Number:	020202773JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	OKD000402396
TSDF Name:	US ECOLOGY TULSA, INC
TSDF Address 1:	2700 SOUTH 25TH WEST AVE.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	TULSA 74107
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Quantity Unit: Not reported

Federal:

Year: 2019
EM Manifest ID: 488106
Generator EPA ID: CAL000388396
Shipment Date: 2019-07-31
Manifest Number: 020202773JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.09350
Quantity Waste: 187.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 488106
Generator EPA ID: CAL000388396
Shipment Date: 2019-07-31
Manifest Number: 020202773JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.09350
Quantity Waste: 187.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

State:

Year: 2019
EM Manifest ID: 488106
Generator EPA ID: CAL000388396
Shipment Date: 2019-07-31
Manifest Number: 020202773JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.09350
Quantity Waste: 187.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 488106
Generator EPA ID: CAL000388396
Shipment Date: 2019-07-31
Manifest Number: 020202773JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.04350

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Quantity Waste:	87.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	779912
Shipment Date:	4/25/2019
Shipment Date:	4/25/2019
Receipt Date:	5/3/2019
Manifest Number:	019865700JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	OKD000402396
TSDF Name:	US ECOLOGY TULSA, INC
TSDF Address 1:	2700 SOUTH 25TH WEST AVE.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	TULSA 74107
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	779912
Generator EPA ID:	CAL000388396
Shipment Date:	2019-04-25
Manifest Number:	019865700JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Year:	2019
EM Manifest ID:	779912
Generator EPA ID:	CAL000388396
Shipment Date:	2019-04-25
Manifest Number:	019865700JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	779912
Generator EPA ID:	CAL000388396
Shipment Date:	2019-04-25
Manifest Number:	019865700JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06750
Quantity Waste:	135.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	779912
Generator EPA ID:	CAL000388396
Shipment Date:	2019-04-25
Manifest Number:	019865700JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	752286
Shipment Date:	11/13/2019
Shipment Date:	11/13/2019
Receipt Date:	12/5/2019
Manifest Number:	020592398JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	20400 LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	752286
Generator EPA ID:	CAL000388396
Shipment Date:	2019-11-13
Manifest Number:	020592398JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	1ae16a8e-4352-4281-9d75-35724b9495dd
Shipment Date:	10/22/2019
Shipment Date:	10/22/2019
Receipt Date:	11/19/2019
Manifest Number:	020202856JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	20400 LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	1ae16a8e-4352-4281-9d75-35724b9495dd
Generator EPA ID:	CAL000388396
Shipment Date:	2019-10-22
Manifest Number:	020202856JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	0.12750
Quantity Waste:	255.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	343

Year:	2019
EM Manifest ID:	1ae16a8e-4352-4281-9d75-35724b9495dd
Generator EPA ID:	CAL000388396
Shipment Date:	2019-10-22
Manifest Number:	020202856JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	289254
Shipment Date:	1/29/2019
Shipment Date:	1/29/2019
Receipt Date:	2/15/2019
Manifest Number:	019869248JJK
Generator EPA ID:	CAL000388396

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	OKD000402396
TSDF Name:	US ECOLOGY TULSA, INC
TSDF Address 1:	2700 SOUTH 25TH WEST AVE.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	TULSA 74107
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	289254
Generator EPA ID:	CAL000388396
Shipment Date:	2019-01-29
Manifest Number:	019869248JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06200
Quantity Waste:	124.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	289254
Generator EPA ID:	CAL000388396
Shipment Date:	2019-01-29
Manifest Number:	019869248JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06200
Quantity Waste:	124.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

State:

Year:	2019
EM Manifest ID:	289254
Generator EPA ID:	CAL000388396
Shipment Date:	2019-01-29
Manifest Number:	019869248JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06200
Quantity Waste:	124.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	289254
Generator EPA ID:	CAL000388396
Shipment Date:	2019-01-29
Manifest Number:	019869248JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Additional Information:

Year:	2018
EM Manifest ID:	017477912JJK20180508_D_1
Shipment Date:	5/8/2018
Shipment Date:	5/8/2018
Receipt Date:	6/11/2018
Manifest Number:	017477912JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY PUEL STATION 1576
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 017477912JJK20180508_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2018-05-08
Manifest Number: 017477912JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.01900
Quantity Waste: 38.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 017477912JJK20180508_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2018-05-08
Manifest Number: 017477912JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.01900
Quantity Waste: 38.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D018

State:
Year: 2018
EM Manifest ID: 017477912JJK20180508_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2018-05-08
Manifest Number: 017477912JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.01900
Quantity Waste: 38.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

State Code: 352

Year: 2018
EM Manifest ID: 017477912JJK20180508_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2018-05-08
Manifest Number: 017477912JJK
Line Number: 2
Method Code: Not reported
Quantity Tons: 0.02500
Quantity Waste: 50.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 017478306JJK20180220_D_1
Shipment Date: 2/20/2018
Shipment Date: 2/20/2018
Receipt Date: 2/26/2018
Manifest Number: 017478306JJK
Generator EPA ID: CAL000388396
Name: SAFEWAY FUEL STATION 1576
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: MIK435642742
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: IDD073114654
TSDF Name: US ECOLOGY IDAHO INC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 017478306JJK20180220_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2018-02-20

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Manifest Number:	017478306JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20850
Quantity Waste:	417.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	017478306JJK20180220_D_1
Generator EPA ID:	CAL000388396
Shipment Date:	2018-02-20
Manifest Number:	017478306JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20850
Quantity Waste:	417.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

State:

Year:	2018
EM Manifest ID:	017478306JJK20180220_D_1
Generator EPA ID:	CAL000388396
Shipment Date:	2018-02-20
Manifest Number:	017478306JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20850
Quantity Waste:	417.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	171169
Shipment Date:	10/26/2018
Shipment Date:	10/26/2018
Receipt Date:	10/29/2018
Manifest Number:	018586766JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY FUEL CENTER #1576
Address:	2200 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95403-3113
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-6150

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Contact Email:	Not reported
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	20400 LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW 83624
TSDF Telephone:	800-839-3975
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	171169
Generator EPA ID:	CAL000388396
Shipment Date:	2018-10-26
Manifest Number:	018586766JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.35700
Quantity Waste:	714.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	171169
Generator EPA ID:	CAL000388396
Shipment Date:	2018-10-26
Manifest Number:	018586766JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.35700
Quantity Waste:	714.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2018
EM Manifest ID:	171169
Generator EPA ID:	CAL000388396
Shipment Date:	2018-10-26

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Manifest Number:	018586766JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.35700
Quantity Waste:	714.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	171169
Generator EPA ID:	CAL000388396
Shipment Date:	2018-10-26
Manifest Number:	018586766JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.04350
Quantity Waste:	87.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2018
EM Manifest ID:	014891758JJK20170110_D_1
Shipment Date:	1/10/2017
Shipment Date:	1/10/2017
Receipt Date:	1/31/2017
Manifest Number:	014891758JJK
Generator EPA ID:	CAL000388396
Name:	SAFEWAY INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000217513
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	OKR000032466
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MOD981123391
TSDF Name:	HAZMAT INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 014891758JJK20170110_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2017-01-10
Manifest Number: 014891758JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.34000
Quantity Waste: 100.000000
Quantity Unit: G
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 014891758JJK20170110_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2017-01-10
Manifest Number: 014891758JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.34000
Quantity Waste: 100.000000
Quantity Unit: G
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D018

State:
Year: 2018
EM Manifest ID: 014891758JJK20170110_D_1
Generator EPA ID: CAL000388396
Shipment Date: 2017-01-10
Manifest Number: 014891758JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.34000
Quantity Waste: 100.000000
Quantity Unit: G
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 343

Additional Information:
Year: 2017
Gen EPA ID: CAL000388396

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Shipment Date:	20171017
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171026
Manifest ID:	016467447JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170815
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20170831
Manifest ID:	016467021JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170815
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20170821
Manifest ID:	016467020JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170815
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20170821
Manifest ID:	016467020JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170530
Creation Date:	5/30/2018 18:33:22
Receipt Date:	20170609
Manifest ID:	016466520JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170404
Creation Date:	5/17/2018 18:31:27
Receipt Date:	20170412
Manifest ID:	016465180JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170320
Creation Date:	5/12/2018 18:32:04
Receipt Date:	20170405
Manifest ID:	016465103JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Additional Code 5:	Not reported
Shipment Date:	20170214
Creation Date:	5/17/2017 18:31:30
Receipt Date:	20170224
Manifest ID:	016032390JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES, INC.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170110
Creation Date:	3/23/2017 18:30:13
Receipt Date:	20170120
Manifest ID:	015492946JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES, INC.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170110
Creation Date:	5/9/2018 18:30:35
Receipt Date:	20170131
Manifest ID:	014891758JJK
Trans EPA ID:	CAR000217513

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	OKR000032466
Trans 2 Name:	STAGECOACH TRANSPORTATION LLC
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000388396
Shipment Date:	20151222
Creation Date:	3/4/2016 22:15:12
Receipt Date:	20160107
Manifest ID:	014891076JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151125
Creation Date:	6/10/2016 18:32:33
Receipt Date:	20151210
Manifest ID:	015033575JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151028
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151104
Manifest ID:	014582723JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150818
Creation Date:	2/26/2016 22:15:47
Receipt Date:	20150918
Manifest ID:	014445978JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150818
Creation Date:	11/5/2015 22:15:17
Receipt Date:	20150902
Manifest ID:	004821718JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150707
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150714
Manifest ID:	014445514JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Shipment Date:	20150609
Creation Date:	11/9/2015 22:15:17
Receipt Date:	20150612
Manifest ID:	014581457JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS TRUCKING INC
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150519
Creation Date:	11/9/2015 22:15:17
Receipt Date:	20150612
Manifest ID:	014447231JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS TRUCKING INC
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150519
Creation Date:	9/3/2015 22:15:34
Receipt Date:	20150527
Manifest ID:	014447232JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150210
Creation Date:	5/5/2015 22:15:14
Receipt Date:	20150213
Manifest ID:	013482827JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0042
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000388396

Shipment Date:	20151222
Creation Date:	3/4/2016 22:15:12
Receipt Date:	20160107
Manifest ID:	014891076JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151125
Creation Date:	6/10/2016 18:32:33
Receipt Date:	20151210
Manifest ID:	015033575JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151028
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151104
Manifest ID:	014582723JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150818
Creation Date:	2/26/2016 22:15:47
Receipt Date:	20150918
Manifest ID:	014445978JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150818
Creation Date:	11/5/2015 22:15:17
Receipt Date:	20150902
Manifest ID:	004821718JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150707
Creation Date:	9/16/2015 22:15:10

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Receipt Date:	20150714
Manifest ID:	014445514JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150609
Creation Date:	11/9/2015 22:15:17
Receipt Date:	20150612
Manifest ID:	014581457JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS TRUCKING INC
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150519
Creation Date:	11/9/2015 22:15:17
Receipt Date:	20150612
Manifest ID:	014447231JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST AND SONS TRUCKING INC
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150519
Creation Date:	9/3/2015 22:15:34
Receipt Date:	20150527
Manifest ID:	014447232JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150210
Creation Date:	5/5/2015 22:15:14
Receipt Date:	20150213
Manifest ID:	013482827JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0042
Waste Quantity:	1

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000388396
Shipment Date:	20141106
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141113
Manifest ID:	013861544JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141106
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141118
Manifest ID:	013861547JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140812
Creation Date:	10/26/2014 22:15:05
Receipt Date:	20140818
Manifest ID:	013125950JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140624
Creation Date:	8/24/2014 22:15:06
Receipt Date:	20140708
Manifest ID:	013125548JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140318
Creation Date:	5/24/2014 22:15:06
Receipt Date:	20140327
Manifest ID:	012157730JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140108
Creation Date:	6/9/2014 22:15:12
Receipt Date:	20140108
Manifest ID:	011439218JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000388396

Shipment Date:	20131210
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131218
Manifest ID:	011733400JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130924
Creation Date:	11/21/2013 22:15:08
Receipt Date:	20131009
Manifest ID:	011134675JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130924
Creation Date:	11/21/2013 22:15:08
Receipt Date:	20131009
Manifest ID:	011134675JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130904
Creation Date:	11/1/2013 22:15:05
Receipt Date:	20130913
Manifest ID:	010396499JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NOTIFY 65:

Name:	UNOCAL SERVICE STATION #4935
Address:	2200 MENDOCINO
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported
Name:	UNOCAL #4935
Address:	2200 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

SAFEWAY FUEL CENTER #1576 (Continued) **S100179201**

Global ID: Not reported
Status: Not reported

Name: UNOCAL #4935
Address: 2200 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 04/20/2007
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: UNOCAL #4935
Address: 2200 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 03/18/2008
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: UNOCAL #4935
Address: 2200 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 910452
CERS ID: T0609700612
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

179
NNW
1/4-1/2
0.295 mi.
1560 ft.

BICENTENNIAL ROAD EXTENSION
BICENTENNIAL ROAD
SANTA ROSA, CA 95402

CPS-SLIC **S101315992**
N/A

Relative:
Lower

Actual:
147 ft.

SLIC REG 1:
Region: 1
Facility ID: 1NSO433
Staff Initials: Facility Closed

CPS-SLIC:
Name: BICENTENNIAL ROAD EXTENSION
Address: BICENTENNIAL ROAD
City,State,Zip: SANTA ROSA, CA 95402
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 04/06/1993
Global Id: T0609793244
Lead Agency: NORTH COAST RWQCB (REGION 1)

BICENTENNIAL ROAD EXTENSION (Continued) **S101315992**

Lead Agency Case Number:	Not reported
Latitude:	38.470263
Longitude:	-122.727465
Case Type:	Cleanup Program Site
Case Worker:	ZZZ
Local Agency:	SANTA ROSA, CITY OF
RB Case Number:	1NSO433
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	* Historical Geocode - Street Match
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	04/09/1991
Leak Reported Date:	04/09/1991
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/06/1993
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

AE180 **CLOUDBURST CAR WASH** **UST FINDER RELEASE** **1028938419**
SW **2201 /2225 CLEVELAND AVENUE** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401**
0.310 mi.
1638 ft. **Site 1 of 4 in cluster AE**

Relative: UST FINDER RELEASE:
Lower

Actual: Object ID:	35428
145 ft. Facility ID:	Not reported
Lust ID:	CAT0609700670
Name:	CLOUDBURST CAR WASH
Address:	2201 /2225 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1500
Domestic Wells within 1500ft:	7
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported

CLOUDBURST CAR WASH (Continued) **1028938419**

SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	Yes
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72841
Y Coord:	38.4603300000001
Latitude:	38.4603299999999
Longitude:	-122.728409999999

AE181
SW
1/4-1/2
0.310 mi.
1638 ft.

Relative:
Lower

Actual:
145 ft.

CLOUDBURST CAR WASH
2201 /2225 CLEVELAND AVENUE
SANTA ROSA, CA 95401

Site 2 of 4 in cluster AE

LUST **1000424415**
SWEEPS UST **N/A**
HIST UST
CA FID UST
Cortese
HIST CORTESE
HWTS
HAZNET
Notify 65
CERS

LUST:

Name:	CLOUDBURST CAR WASH
Address:	2201 /2225 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700670
Latitude:	38.4603947
Longitude:	-122.7284574
Status:	Completed - Case Closed
Status Date:	04/16/1997
Case Worker:	ZZZ
RB Case Number:	1TSR187
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	05/28/1991
Leak Reported Date:	05/28/1991

CLOUDBURST CAR WASH (Continued) **1000424415**

How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/16/1997
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Although this underground storage tank cleanup case closed in 1997, semiannual groundwater monitoring reports for two monitoring wells continues as per a lease agreement between the owner and operator. These post-closure monitoring reports are not part of a Regional Water Board regulatory requirement.

LUST:

Global Id:	T0609700670
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700670
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700670
Action Type:	RESPONSE
Date:	04/11/2018
Action:	Monitoring Report - Semi-Annually

Global Id:	T0609700670
Action Type:	RESPONSE
Date:	09/28/2017
Action:	Monitoring Report - Semi-Annually

Global Id:	T0609700670
Action Type:	ENFORCEMENT
Date:	09/17/1997
Action:	Closure/No Further Action Letter

Global Id: T0609700670

CLOUDBURST CAR WASH (Continued) **1000424415**

Action Type: ENFORCEMENT
Date: 04/16/1997
Action: Closure/No Further Action Letter

Global Id: T0609700670
Action Type: ENFORCEMENT
Date: 04/21/1997
Action: Closure Summary

Global Id: T0609700670
Action Type: RESPONSE
Date: 09/03/2019
Action: Monitoring Report - Other

Global Id: T0609700670
Action Type: Other
Date: 05/28/1991
Action: Leak Stopped

Global Id: T0609700670
Action Type: ENFORCEMENT
Date: 06/01/1991
Action: * Historical Enforcement

Global Id: T0609700670
Action Type: Other
Date: 05/28/1991
Action: Leak Discovery

Global Id: T0609700670
Action Type: Other
Date: 05/28/1991
Action: Leak Reported

Global Id: T0609700670
Action Type: RESPONSE
Date: 09/30/1992
Action: Soil and Water Investigation Report

Global Id: T0609700670
Action Type: RESPONSE
Date: 05/28/1991
Action: Unauthorized Release Form

Global Id: T0609700670
Action Type: RESPONSE
Date: 06/18/1991
Action: Soil and Water Investigation Workplan

Global Id: T0609700670
Action Type: RESPONSE
Date: 01/02/1997
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0609700670
Action Type: RESPONSE
Date: 04/07/1997

CLOUDBURST CAR WASH (Continued) **1000424415**

Action: Request for Closure

Global Id: T0609700670
Action Type: RESPONSE
Date: 10/08/1991
Action: Soil and Water Investigation Report

Global Id: T0609700670
Action Type: RESPONSE
Date: 03/11/1992
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0609700670
Status: Open - Case Begin Date
Status Date: 05/28/1991

Global Id: T0609700670
Status: Open - Site Assessment
Status Date: 06/01/1991

Global Id: T0609700670
Status: Open - Site Assessment
Status Date: 06/24/1991

Global Id: T0609700670
Status: Open - Site Assessment
Status Date: 08/12/1991

Global Id: T0609700670
Status: Open - Site Assessment
Status Date: 03/21/1995

Global Id: T0609700670
Status: Open - Remediation
Status Date: 06/13/1996

Global Id: T0609700670
Status: Open - Remediation
Status Date: 07/21/1996

Global Id: T0609700670
Status: Open - Verification Monitoring
Status Date: 04/15/1997

Global Id: T0609700670
Status: Completed - Case Closed
Status Date: 04/16/1997

LUST REG 1:
Region: 1
Facility ID: 1TSR187
Staff Initials: Closed

CLOUDBURST CAR WASH (Continued) **1000424415**

SWEEPS UST:

Name:	CLOUDBURST CAR WASH
Address:	2201 CLEVELAND AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	9058
Number:	3
Board Of Equalization:	44-028164
Referral Date:	04-03-92
Action Date:	04-03-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CLOUDBURST CAR WASH
Address:	2201 CLEVELAND AVE
City:	SANTA ROSA
Status:	Not reported
Comp Number:	9058
Number:	Not reported
Board Of Equalization:	44-028164
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-060-009058-000001
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	CLOUDBURST CAR WASH
Address:	2201 CLEVELAND AVE
City:	SANTA ROSA
Status:	Not reported
Comp Number:	9058
Number:	Not reported
Board Of Equalization:	44-028164
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-060-009058-000002
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL

CLOUDBURST CAR WASH (Continued) **1000424415**

STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: CLOUDBURST CAR WASH
Address: 2201 CLEVELAND AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 9058
Number: Not reported
Board Of Equalization: 44-028164
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-060-009058-000003
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

HIST UST:
Name: CLOUDBURST CAR WASH
Address: 2201 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 95401
File Number: 00021856

URL:
Region: STATE
Facility ID: 00000009058
Facility Type: Gas Station
Other Type: CARWASH WITH FUEL
Contact Name: JOHN WEBER
Telephone: 7075465220
Owner Name: FREE CAR WASH DBA CLOUDBURST C
Owner Address: 1710 NOVATO BLVD.
Owner City,St,Zip: NOVATO, CA 94947
Total Tanks: 0003

Tank Num: 001
Container Num: 001
Year Installed: 1973
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: 10

Tank Num: 002
Container Num: 002
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR

CLOUDBURST CAR WASH (Continued) **1000424415**

Container Construction Thickness: 1/4
Leak Detection: 10

Tank Num: 003
Container Num: 003
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 49000361
Regulated By: UTNKA
Regulated ID: 00009058
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7075465220
Mail To: Not reported
Mailing Address: 1710 NOVATO BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA ROSA 95401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: CLOUDBURST CAR WASH
Address: 2201 /2225 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700670
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported

CLOUDBURST CAR WASH (Continued) **1000424415**

Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:

edr_fname:	CLOUDBURST CAR WASH
edr_fadd1:	2201 CLEVELAND
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR187

HWTS:

Name:	CLOUDBURST CAR WASH
Address:	2201 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAD981372923
Inactive Date:	12/31/1899
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2201 CLEVELAND AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954032905
Owner Name:	GREG MCCELLAN
Owner Address:	2201 CLEVELAND AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954032905
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RICK DOORMAN
Contact Address:	2201 CLEVELAND AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954032905
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.459874
Longitude:	-122.728388

HAZNET:

Name:	CLOUDBURST CAR WASH
Address:	2201 CLEVELAND AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	RICK DOORMAN
Telephone:	7075465220
Mailing Name:	Not reported
Mailing Address:	2201 CLEVELAND AVE
Year:	1994
Gepaid:	CAD981372923
TSD EPA ID:	CAD009466392

CLOUDBURST CAR WASH (Continued) **1000424415**

CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: -
Tons: 15

Year: 1991
Gepaid: CAD981372923
TSD EPA ID: CAD043260702
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 0.0458

Year: 1991
Gepaid: CAD981372923
TSD EPA ID: CAD009466392
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: R01 - Recycler
Tons: 15

Additional Information:
Year: 1994
Gen EPA ID: CAD981372923

Shipment Date: 19940127
Creation Date: 10/19/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 89437282
Trans EPA ID: CAD009466392
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009466392
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 5
Waste Quantity: 10000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940127
Creation Date: 10/19/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 89437284
Trans EPA ID: CAD009466392
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009466392
Trans Name: Not reported

CLOUDBURST CAR WASH (Continued) **1000424415**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940127
Creation Date:	10/19/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	89437283
Trans EPA ID:	CAD009466392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NOTIFY 65:

Name:	CLOUDBURST CAR WASH
Address:	2201 CLEVELAND AVE.
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	CLOUDBURST CAR WASH
Address:	2201 /2225 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401

CLOUDBURST CAR WASH (Continued) **1000424415**

Site ID: 889556
CERS ID: T0609700670
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

AD182
SE
1/4-1/2
0.312 mi.
1647 ft.

UNOCAL #4935 **LUST** **S100467761**
MENDOCINO AVENUE 2200 **N/A**
SANTA ROSA, CA

Site 3 of 3 in cluster AD

Relative:
Higher

Actual:
160 ft.

LUST REG 1:
Region: 1
Facility ID: 1TSR101
Staff Initials: JLB

AF183
SE
1/4-1/2
0.321 mi.
1695 ft.

SHELL **LUST** **1000288598**
2145 MENDOCINO AVENUE **Cortese** **N/A**
SANTA ROSA, CA 95404 **HIST CORTESE**
CERS

Site 1 of 2 in cluster AF

Relative:
Higher

Actual:
157 ft.

LUST:
Name: SHELL
Address: 2145 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95404
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609700560
Latitude: 38.4606933105944
Longitude: -122.717483592065
Status: Completed - Case Closed
Status Date: 08/01/2012
Case Worker: ZZZ
RB Case Number: 1TSR037
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: MTBE / TBA / Other Fuel Oxygenates, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 07/17/1987
Leak Reported Date: 07/30/1987
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Tank
Discharge Cause: Other
Stop Method: Close and Replace Tank
Stop Description: Two waste oil tanks removed
No Further Action Date: 08/01/2012
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)

SHELL (Continued) **1000288598**

Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 51-55%
CA Enviroscreen 4 Score: 45-50%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: This is an operating service station site with a documented release of petroleum hydrocarbon to soil and groundwater. Constituents of concern are mainly TPH-gasoline and MTBE.

LUST:
Global Id: T0609700560
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 04/25/2008
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 04/01/1996
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 12/19/1995
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 08/26/1999
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 04/29/2004
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 01/29/1991
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 08/16/1991
Action: Staff Letter

SHELL (Continued) **1000288598**

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 06/01/2005
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 02/02/2005
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 09/03/2004
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 11/17/2008
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 05/02/1989
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 01/13/2009
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 10/27/2011
Action: Notification - Public Notice of Case Closure

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 10/27/2011
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 09/01/2011
Action: File Review - Closure

Global Id: T0609700560
Action Type: Other
Date: 07/17/1987
Action: Leak Began

Global Id: T0609700560
Action Type: Other
Date: 07/30/1987
Action: Leak Discovery

Global Id: T0609700560
Action Type: RESPONSE

SHELL (Continued) **1000288598**

Date: 09/15/2002
Action: Other Report / Document

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 07/29/1991
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 10/20/1989
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 05/08/1995
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 06/21/1996
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 12/16/2003
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 10/21/2003
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 12/21/2007
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 03/18/2011
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 08/01/2012
Action: Rescission of Enforcement Action

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 06/30/2011
Action: File Review - Closure

Global Id: T0609700560
Action Type: RESPONSE
Date: 09/14/2010
Action: Other Report / Document

SHELL (Continued) **1000288598**

Global Id: T0609700560
Action Type: RESPONSE
Date: 09/14/2010
Action: Conceptual Site Model

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 05/19/2010
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 08/01/2012
Action: Closure/No Further Action Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 08/01/2012
Action: Rescission of Enforcement Action

Global Id: T0609700560
Action Type: Other
Date: 07/17/1987
Action: Leak Stopped

Global Id: T0609700560
Action Type: RESPONSE
Date: 05/01/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0609700560
Action Type: RESPONSE
Date: 06/08/2012
Action: Well Destruction Report

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 07/11/2002
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 07/21/1989
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 05/10/1991
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 04/12/1993
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT

SHELL (Continued) **1000288598**

Date: 08/11/1995
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 01/12/2007
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 10/31/2005
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 09/23/1988
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 07/07/2008
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 09/05/2006
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 11/12/2008
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 01/13/2012
Action: Staff Letter

Global Id: T0609700560
Action Type: RESPONSE
Date: 12/12/2008
Action: Other Workplan

Global Id: T0609700560
Action Type: RESPONSE
Date: 07/10/2002
Action: Soil and Water Investigation Workplan

SHELL (Continued) **1000288598**

Global Id: T0609700560
Action Type: REMEDIATION
Date: 10/06/1989
Action: Excavation

Global Id: T0609700560
Action Type: REMEDIATION
Date: 08/30/2005
Action: Excavation

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 08/26/1999
Action: * Historical Enforcement

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 11/13/2002
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 05/14/2009
Action: Staff Letter

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 04/22/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0609700560
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: File review

Global Id: T0609700560
Action Type: Other
Date: 07/30/1987
Action: Leak Reported

Global Id: T0609700560
Action Type: RESPONSE
Date: 09/12/2002
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0609700560
Status: Open - Case Begin Date
Status Date: 07/17/1987

Global Id: T0609700560
Status: Open - Site Assessment
Status Date: 10/10/1987

Global Id: T0609700560
Status: Open - Site Assessment
Status Date: 09/16/1988

SHELL (Continued) **1000288598**

Global Id: T0609700560
Status: Open - Site Assessment
Status Date: 06/02/1994

Global Id: T0609700560
Status: Open - Verification Monitoring
Status Date: 10/14/2011

Global Id: T0609700560
Status: Completed - Case Closed
Status Date: 08/01/2012

LUST REG 1:
Region: 1
Facility ID: 1TSR037
Staff Initials: JLB

CORTESE:
Name: SHELL
Address: 2145 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 95404
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700560
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: SHELL (MENDOCINO AVE)
edr_fadd1: 2145 MENDOCINO
City,State,Zip: SANTA ROSA, CA 95404
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR037

CERS:
Name: SHELL

SHELL (Continued) **1000288598**

Address:	2145 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Site ID:	901656
CERS ID:	T0609700560
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

AF184 **SHELL** **UST FINDER RELEASE** **1029106663**
SE **2145 MENDOCINO AVENUE** **N/A**
1/4-1/2 **SANTA ROSA, CA 95404**
0.321 mi.
1695 ft. **Site 2 of 2 in cluster AF**

Relative: **Higher**
Actual: **157 ft.**

UST FINDER RELEASE:

Object ID:	35545
Facility ID:	Not reported
Lust ID:	CAT0609700560
Name:	SHELL
Address:	2145 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95404
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1392
Domestic Wells within 1500ft:	15
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.71719
Y Coord:	38.4606400000001
Latitude:	38.4606399999999
Longitude:	-122.71719

AG185 **TEXACO** **UST FINDER RELEASE** **1029116501**
SW **2190 CLEVELAND AVENUE** **N/A**
1/4-1/2 **SANTA ROSA, CA 95403**
0.337 mi.
1779 ft. **Site 1 of 3 in cluster AG**

Relative: **Lower**
Actual: **146 ft.**

UST FINDER RELEASE:

Object ID:	35429
Facility ID:	Not reported
Lust ID:	CAT0609700591
Name:	TEXACO
Address:	2190 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1311
Domestic Wells within 1500ft:	6
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	Yes
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.72832
Y Coord:	38.4595600000001
Latitude:	38.45956
Longitude:	-122.728319999999

AG186 **EXXON CO USA** **SWEEPS UST** **S101595241**
SW **2190 CLEVELAND AVE** **HIST UST** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401** **CA FID UST**
0.337 mi. **Cortese**
1779 ft. **Site 2 of 3 in cluster AG**

Relative: **Lower**
Actual: **146 ft.**

SWEEPS UST:

Name:	EXXON CO USA
Address:	2190 CLEVELAND AVE
City:	SANTA ROSA
Status:	Active
Comp Number:	57049
Number:	1
Board Of Equalization:	44-028353
Referral Date:	10-08-90
Action Date:	10-08-90

EXXON CO USA (Continued) **S101595241**

Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	49-060-057049-000003
Tank Status:	A
Capacity:	6000
Active Date:	10-08-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

Name:	EXXON CO USA
Address:	2190 CLEVELAND AVE
City:	SANTA ROSA
Status:	Not reported
Comp Number:	57049
Number:	Not reported
Board Of Equalization:	44-028353
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-060-057049-000001
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	EXXON CO USA
Address:	2190 CLEVELAND AVE
City:	SANTA ROSA
Status:	Not reported
Comp Number:	57049
Number:	Not reported
Board Of Equalization:	44-028353
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-060-057049-000002
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	EXXON CO USA
Address:	2190 CLEVELAND AVE
City:	SANTA ROSA
Status:	Not reported
Comp Number:	57049
Number:	Not reported

EXXON CO USA (Continued) **S101595241**

Board Of Equalization: 44-028353
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-060-057049-000004
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: EXXON CO USA
Address: 2190 CLEVELAND AVE
City: SANTA ROSA
Status: Not reported
Comp Number: 57049
Number: Not reported
Board Of Equalization: 44-028353
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-060-057049-000005
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
Name: TEXACO
Address: 2190 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 95401
File Number: 000217e8

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported

EXXON CO USA (Continued) **S101595241**

Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	49000199
Regulated By:	UTNKA
Regulated ID:	00057049
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7075760294
Mail To:	Not reported
Mailing Address:	4550 DACOMA ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA ROSA 95401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CORTESE:

Name:	TEXACO
Address:	2190 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700591
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

AG187
SW
1/4-1/2
0.337 mi.
1779 ft.

Relative:
Lower

Actual:
146 ft.

TEXACO SERVICE STATION
2190 CLEVELAND AVENUE
SANTA ROSA, CA 95401

Site 3 of 3 in cluster AG

Database(s): LUST, AST, HIST UST, RCRA NonGen / NLR, FINDS, ECHO, HIST CORTESE, CERS

EDR ID Number: 1000144934
EPA ID Number: CAD982480444

LUST:

Name:	TEXACO
Address:	2190 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700591
Latitude:	38.459586
Longitude:	-122.727981
Status:	Completed - Case Closed
Status Date:	09/17/1992
Case Worker:	ZZZ
RB Case Number:	1TSR070
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	08/01/1988
Leak Reported Date:	10/06/1988
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/17/1992
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

LUST:

Global Id:	T0609700591
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported

TEXACO SERVICE STATION (Continued) **1000144934**

Phone Number: 7075433500

Global Id: T0609700591
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700591
Action Type: Other
Date: 10/06/1988
Action: Leak Discovery

Global Id: T0609700591
Action Type: Other
Date: 10/06/1988
Action: Leak Stopped

Global Id: T0609700591
Action Type: ENFORCEMENT
Date: 08/01/1988
Action: * Historical Enforcement

Global Id: T0609700591
Action Type: ENFORCEMENT
Date: 07/22/1993
Action: Closure/No Further Action Letter

Global Id: T0609700591
Action Type: Other
Date: 10/06/1988
Action: Leak Reported

LUST:
Global Id: T0609700591
Status: Open - Case Begin Date
Status Date: 08/01/1988

Global Id: T0609700591
Status: Open - Site Assessment
Status Date: 10/06/1988

Global Id: T0609700591
Status: Open - Site Assessment
Status Date: 12/21/1988

Global Id: T0609700591
Status: Open - Site Assessment
Status Date: 10/02/1989

Global Id: T0609700591
Status: Open - Remediation

TEXACO SERVICE STATION (Continued) **1000144934**

Status Date: 09/16/1992

Global Id: T0609700591
Status: Open - Verification Monitoring
Status Date: 09/16/1992

Global Id: T0609700591
Status: Completed - Case Closed
Status Date: 09/17/1992

LUST REG 1:
Region: 1
Facility ID: 1TSR070
Staff Initials: Closed

AST:
Name: OIL STOP
Address: 2190 CLEVELAND
City/Zip: SANTA ROSA,
Certified Unified Program Agencies: Santa Rosa
Owner: Oil Stop
Total Gallons: 1,320
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

HIST UST:
Name: TEXACO
Address: 2190 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95401
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000016195

TEXACO SERVICE STATION (Continued) **1000144934**

Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	MONOCHER EBRAHIMI
Telephone:	7075260294
Owner Name:	TEXACO U.S.A.
Owner Address:	- 3350 WILSHIRE BLVD.
Owner City,St,Zip:	LOS ANGLEES, CA 90010
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Sensor Instrument
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Sensor Instrument
Tank Num:	003
Container Num:	3
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Sensor Instrument
Tank Num:	004
Container Num:	4
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Sensor Instrument
Tank Num:	005
Container Num:	5
Year Installed:	1964
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

RCRA Listings:

Date Form Received by Agency:	19880719
Handler Name:	Texaco Service Station

TEXACO SERVICE STATION (Continued) **1000144934**

Handler Address:		2190 Cleveland Avenue
Handler City,State,Zip:		SANTA ROSA, CA 95401
EPA ID:		CAD982480444
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		2190 CLEVELAND AVENUE
Contact City,State,Zip:		SANTA ROSA, CA 95401
Contact Telephone:		415-570-5075
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Ca
State District:		2
Mailing Address:		4080 PIKE LANE SUITE D
Mailing City,State,Zip:		CONCORD, CA 94520
Owner Name:	Texaco Refining & Marketing	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported

TEXACO SERVICE STATION (Continued) **1000144934**

Handler Date of Last Change: 20020627
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: TEXACO REFINING & MARKETING
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19880719
Handler Name: TEXACO SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

TEXACO SERVICE STATION (Continued) **1000144934**

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002824766

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The Used Oil Recycling System (UORS) is managed by the California Integrated Waste Management Board (CIWMB). The CIWMB helps communities establish and promote convenient collection opportunities for used oil and used oil filters.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000144934
Registry ID: 110002824766

DFR URL:
Name: OIL STOP
Address: 2190 Cleveland Ave
City,State,Zip: SANTA ROSA, CA 95401

HIST CORTESE:
edr_fname: TEXACO (CLEVELAND, 2190)
edr_fadd1: 2190 CLEVELAND
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR070

TEXACO SERVICE STATION (Continued) **1000144934**

CERS:
Name: TEXACO
Address: 2190 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 902049
CERS ID: T0609700591
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

188
ESE
1/4-1/2
0.341 mi.
1803 ft.

Relative:
Higher

Actual:
166 ft.

U-SAVE CLEANERS **RCRA-SQG 1000160279**
600 LEWIS ROAD **CPS-SLIC CAD982044307**
SANTA ROSA, CA 95404 **FINDS**
DRYCLEANERS
HWTS
HAZNET
CERS

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:		U Save Cleaners
Handler Address:		600 Lewis Rd
Handler City,State,Zip:		SANTA ROSA, CA 95404
EPA ID:		CAD982044307
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		2
Mailing Address:		600 LEWIS RD
Mailing City,State,Zip:		SANTA ROSA, CA 95404
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No

U-SAVE CLEANERS (Continued) **1000160279**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CARL MUSTO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901

U-SAVE CLEANERS (Continued) **1000160279**

Handler Name: U SAVE CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19870930
Handler Name: U SAVE CLEANERS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81232
NAICS Description: Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

CPS-SLIC:
Name: U SAVE CLEANERS
Address: 600 LEWIS ROAD
City,State,Zip: SANTA ROSA, CA 95404
Region: STATE
Facility Status: Open - Site Assessment
Status Date: 02/01/2002
Global Id: SL060975940
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.4615382817757
Longitude: -122.714943992488
Case Type: Cleanup Program Site
Case Worker: MWS
Local Agency: Not reported
RB Case Number: 1NSR391
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)

U-SAVE CLEANERS (Continued) **1000160279**

EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	02/01/2002
Leak Reported Date:	Not reported
How Discovered:	* Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	21-25%
CA Enviroscreen 4 Score:	20-25%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	This is an operating dry cleaning facility. PCE and related chemicals have been detected in groundwater at the site and offsite to the west. Not reported

Click here to access the California GeoTracker records for this facility:

FINDS:
Registry ID: 110001176977

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
Registry ID: 110071743084

U-SAVE CLEANERS (Continued) **1000160279**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

DRYCLEANERS:

Name:	U SAVE CLEANERS
Address:	600 LEWIS RD
City,State,Zip:	SANTA ROSA, CA 954040000
EPA Id:	CAL000447275
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/05/2019
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	KIM & YU
Owner Address:	600 LEWIS RD
Owner Address 2:	Not reported
Owner Telephone:	7075781470
Contact Name:	KI KIM
Contact Address:	600 LEWIS RD
Contact Address 2:	Not reported
Contact Telephone:	7075707432
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	600 LEWIS RD
Mailing Address 2:	Not reported
Mailing City:	SANTA ROSA
Mailing State:	CA
Mailing Zip:	954040000
Owner Fax:	0
Region Code:	2
Latitude:	38.461746
Longitude:	-122.714973

Name:	U SAVE CLEANERS
Address:	600 LEWIS RD
City,State,Zip:	SANTA ROSA, CA 954040000
EPA Id:	CAD982044307
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	03/01/1988

U-SAVE CLEANERS (Continued) **1000160279**

Facility Active:	No
Inactive Date:	06/30/2017
Facility Addr2:	Not reported
Owner Name:	JIN YU
Owner Address:	600 LEWIS RD
Owner Address 2:	Not reported
Owner Telephone:	7075781470
Contact Name:	JIN YU/OWNER
Contact Address:	600 LEWIS RD
Contact Address 2:	Not reported
Contact Telephone:	7075781470
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	600 LEWIS RD
Mailing Address 2:	Not reported
Mailing City:	SANTA ROSA
Mailing State:	CA
Mailing Zip:	954042431
Owner Fax:	0
Region Code:	2
Latitude:	38.461746
Longitude:	-122.714973

DRYCLEAN BAY AREA:

Facility ID:	9359
Name:	U-SAVE CLEANERS
Address:	600 LEWIS RD
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95404-2431
NAICS Code:	812320
Facility Status:	Permit Voided Due to NSF
Device Name:	SATEC 50 lb Petroleum Closed Loop (SAT50P)
Drum Capacity:	50
Device Status:	Registered
Facility Permit Expiration Date:	2024-06-01 00:00:00
Name:	NonHalogenatedDryCleaningMachine
Annual Usage:	50
SIC:	7389
Owner Contact:	Jin Ug Lim Yu
Owner Title:	Owner
Owner Company:	U-Save Cleaners
Owner Address1:	600 Lewis Rd
Owner Address2:	Not reported
Owner City,State,Zip:	Santa Rosa, CA 95404-2431
Owner Phone:	707 578-1470
Contact Email:	Not reported

HWTS:

Name:	U SAVE CLEANERS
Address:	600 LEWIS RD
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95404
EPA ID:	CAD982044307
Inactive Date:	06/30/2017
Create Date:	03/01/1988
Last Act Date:	Not reported

U-SAVE CLEANERS (Continued) **1000160279**

Mailing Name:	Not reported
Mailing Address:	600 LEWIS RD
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954042431
Owner Name:	JIN YU
Owner Address:	600 LEWIS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954042431
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JIN YU/OWNER
Contact Address:	600 LEWIS RD
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95404
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.461746
Longitude:	-122.714973

NAICS:

EPA ID:	CAD982044307
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1988-03-01 00:00:00
Inactive Date:	2017-06-30 00:00:00
Facility Name:	U SAVE CLEANERS
Facility Address:	600 LEWIS RD
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954040000

Name:	U SAVE CLEANERS
Address:	600 LEWIS RD
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95404
EPA ID:	CAL000447275
Inactive Date:	Not reported
Create Date:	07/05/2019
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	600 LEWIS RD
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954040000
Owner Name:	KIM & YU
Owner Address:	600 LEWIS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954042431
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KI KIM
Contact Address:	600 LEWIS RD

U-SAVE CLEANERS (Continued) **1000160279**

Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95404
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.461746
Longitude:	-122.714973

NAICS:

EPA ID:	CAL000447275
Create Date:	2019-07-05 10:17:20.200
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2019-07-05 10:17:20.18700
Inactive Date:	Not reported
Facility Name:	U SAVE CLEANERS
Facility Address:	600 LEWIS RD
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954040000

EPA ID:	CAL000447275
Create Date:	2019-07-05 10:17:20.200
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2019-07-05 10:17:20.18700
Inactive Date:	Not reported
Facility Name:	U SAVE CLEANERS
Facility Address:	600 LEWIS RD
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954040000

HAZNET:

Name:	U SAVE CLEANERS
Address:	600 LEWIS RD
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954040000
Contact:	JIN YU/OWNER
Telephone:	7075781470
Mailing Name:	Not reported
Mailing Address:	600 LEWIS RD

Year:	1999
Gepaid:	CAD982044307
TSD EPA ID:	CAD981397417
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.4402

U-SAVE CLEANERS (Continued) **1000160279**

Year:	1999
Gepaid:	CAD982044307
TSD EPA ID:	CAD981397417
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0

Year:	1998
Gepaid:	CAD982044307
TSD EPA ID:	CAD981397417
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.4294

Year:	1998
Gepaid:	CAD982044307
TSD EPA ID:	CAD981397417
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0

Year:	1997
Gepaid:	CAD982044307
TSD EPA ID:	CAD981397417
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	-
Tons:	0.0708

Additional Information:

Year:	1999
Gen EPA ID:	CAD982044307
Shipment Date:	19991020
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991112
Manifest ID:	99309785
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

U-SAVE CLEANERS (Continued) **1000160279**

Additional Code 5:	Not reported
Shipment Date:	19991020
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991112
Manifest ID:	99309785
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0708
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990430
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990510
Manifest ID:	99297430
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2418
Waste Quantity:	58
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990430
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990510
Manifest ID:	99297430
Trans EPA ID:	CAR000030841

U-SAVE CLEANERS (Continued) **1000160279**

Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990209
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990211
Manifest ID:	98829542
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000030841
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990209
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990211
Manifest ID:	98829542
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000030841
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride,

U-SAVE CLEANERS (Continued) **1000160279**

	perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD982044307
Shipment Date:	19980928
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981008
Manifest ID:	98442528
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980928
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981008
Manifest ID:	98442528
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2001

U-SAVE CLEANERS (Continued) **1000160279**

Waste Quantity:	48
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980602
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980611
Manifest ID:	96881730
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980602
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980611
Manifest ID:	96881730
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

U-SAVE CLEANERS (Continued) **1000160279**

CERS:
Name: U-SAVE CLEANERS
Address: 600 LEWIS ROAD
City,State,Zip: SANTA ROSA, CA 95404-2431
Site ID: 500799
CERS ID: 110001176977
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: JINYU
Entity Title: OWNER
Affiliation Address: 3728 CROWN HILL DR
Affiliation City: SANTAROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JO BENTZ NORTH CST RWQCB REGN 1ST
Entity Title: Not reported
Affiliation Address: 5550 SKYLANE BOULEVARDNA SUITE A
Affiliation City: SANTAROSA
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: JINYU
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 600 LEWIS RD
Affiliation City: SANTAROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: JAMIE YU
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: JINYU
Entity Title: OPERATOR
Affiliation Address: 600 LEWIS RD
Affiliation City: SANTAROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

U-SAVE CLEANERS (Continued) **1000160279**

Affiliation Phone: ,

Name: U SAVE CLEANERS
Address: 600 LEWIS ROAD
City,State,Zip: SANTA ROSA, CA 95404
Site ID: 851757
CERS ID: SL060975940
CERS Description: Cleanup Program Site

AE189 **FORMER EXXON 7-4099** **LUST** **S101304905**
SW **100 CODDINGTOWN CENTER** **Cortese** **N/A**
1/4-1/2 **SANTA ROSA, CA 95403** **HIST CORTESE**
0.353 mi. **CERS**
1862 ft. **Site 3 of 4 in cluster AE**

Relative: **Lower**

Actual: **146 ft.**

LUST:
Name: FORMER EXXON 7-4099
Address: 100 CODDINGTOWN CENTER
City,State,Zip: SANTA ROSA, CA 95403
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609700578
Latitude: 38.459504
Longitude: -122.728759
Status: Completed - Case Closed
Status Date: 08/13/2010
Case Worker: ZZZ
RB Case Number: 1TSR056
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Geocode
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 06/01/1988
Leak Reported Date: 07/08/1988
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 08/13/2010
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 46-50%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Retail gasoline station. Project completed. Wells decommissioned.

FORMER EXXON 7-4099 (Continued) **S101304905**

Case closed.

LUST:
Global Id: T0609700578
Contact Type: Local Agency Caseworker
Contact Name: CITY OF SANTA ROSA FIRE DEPARTMENT
Organization Name: CITY OF SANTA ROSA FIRE DEPARTMENT
Address: 965 SONOMA AVENUE
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700578
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700578
Action Type: Other
Date: 07/08/1988
Action: Leak Discovery

Global Id: T0609700578
Action Type: RESPONSE
Date: 05/30/2002
Action: Soil and Water Investigation Report

Global Id: T0609700578
Action Type: RESPONSE
Date: 03/05/2002
Action: Soil and Water Investigation Workplan

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 07/07/2010
Action: Closure/No Further Action Letter

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 03/08/2010
Action: Staff Letter

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 12/21/2009
Action: Staff Letter

Global Id: T0609700578
Action Type: Other
Date: 07/08/1988
Action: Leak Stopped

FORMER EXXON 7-4099 (Continued) **S101304905**

Global Id: T0609700578
Action Type: RESPONSE
Date: 05/12/2005
Action: Monitoring Report - Quarterly

Global Id: T0609700578
Action Type: RESPONSE
Date: 03/01/2010
Action: Monitoring Report - Quarterly

Global Id: T0609700578
Action Type: RESPONSE
Date: 02/08/2010
Action: Other Report / Document

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 01/22/2002
Action: Staff Letter

Global Id: T0609700578
Action Type: RESPONSE
Date: 04/22/2009
Action: Other Report / Document

Global Id: T0609700578
Action Type: RESPONSE
Date: 03/09/2009
Action: Soil and Water Investigation Report

Global Id: T0609700578
Action Type: REMEDIATION
Date: 06/01/1992
Action: Pump & Treat (P&T) Groundwater

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 12/15/1988
Action: * Historical Enforcement

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 01/22/2002
Action: Notification - Fee Title Owners Notice

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 08/13/2002
Action: Staff Letter

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 03/23/2009
Action: Staff Letter

Global Id: T0609700578
Action Type: ENFORCEMENT

FORMER EXXON 7-4099 (Continued) **S101304905**

Date: 11/26/2008
Action: Staff Letter

Global Id: T0609700578
Action Type: ENFORCEMENT
Date: 07/31/2009
Action: Staff Letter

Global Id: T0609700578
Action Type: Other
Date: 07/08/1988
Action: Leak Reported

Global Id: T0609700578
Action Type: RESPONSE
Date: 06/03/2002
Action: Soil and Water Investigation Report

Global Id: T0609700578
Action Type: RESPONSE
Date: 11/06/2002
Action: Monitoring Report - Quarterly

Global Id: T0609700578
Action Type: RESPONSE
Date: 04/03/2003
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0609700578
Status: Open - Case Begin Date
Status Date: 06/01/1988

Global Id: T0609700578
Status: Open - Site Assessment
Status Date: 07/22/1988

Global Id: T0609700578
Status: Open - Site Assessment
Status Date: 07/25/1989

Global Id: T0609700578
Status: Open - Site Assessment
Status Date: 09/06/1989

Global Id: T0609700578
Status: Open - Site Assessment
Status Date: 06/08/1990

Global Id: T0609700578
Status: Open - Remediation
Status Date: 08/12/1991

Global Id: T0609700578
Status: Open - Remediation
Status Date: 04/17/1992

FORMER EXXON 7-4099 (Continued) **S101304905**

Global Id: T0609700578
Status: Open - Verification Monitoring
Status Date: 01/19/1994

Global Id: T0609700578
Status: Open - Site Assessment
Status Date: 03/07/2002

Global Id: T0609700578
Status: Open - Verification Monitoring
Status Date: 08/13/2002

Global Id: T0609700578
Status: Completed - Case Closed
Status Date: 08/13/2010

LUST REG 1:
Region: 1
Facility ID: 1TSR056
Staff Initials: JEF

CORTESE:
Name: FORMER EXXON 7-4099
Address: 100 CODDINGTOWN CENTER
City,State,Zip: SANTA ROSA, CA 95403
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700578
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: EXXON #7-4099
edr_fadd1: 100 CODDINGTOWN CENTER
City,State,Zip: SANTA ROSA, CA 95403
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR056

FORMER EXXON 7-4099 (Continued) **S101304905**

CERS:
- Name: FORMER EXXON 7-4099
- Address: 100 CODDINGTOWN CENTER
- City,State,Zip: SANTA ROSA, CA 95403
- Site ID: 878047
- CERS ID: T0609700578
- CERS Description: Leaking Underground Storage Tank Cleanup Site

---

AE190 **FORMER EXXON 7-4099** **UST FINDER RELEASE** **1028964068**
SW **100 CODDINGTOWN CENTER** **N/A**
1/4-1/2 **SANTA ROSA, CA 95403**
0.353 mi.
1862 ft. **Site 4 of 4 in cluster AE**

Relative: **Lower**
Actual: **146 ft.**

UST FINDER RELEASE:

Object ID:	35403
Facility ID:	Not reported
Lust ID:	CAT0609700578
Name:	FORMER EXXON 7-4099
Address:	100 CODDINGTOWN CENTER
City,State,Zip:	SANTA ROSA, CA 95403
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1999
Domestic Wells within 1500ft:	2
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.73145
Y Coord:	38.4592500000001
Latitude:	38.4592499999999
Longitude:	-122.731449999999

191
SE
1/4-1/2
0.387 mi.
2045 ft.

Relative:
Higher

Actual:
158 ft.

CROWN CLEANERS
1975 MENDOCINO AVENUE
SANTA ROSA, CA 95401

Database(s): RCRA-SQG, CPS-SLIC, FINDS, ECHO, EMI, HWTS, HAZNET, CERS

EDR ID Number: 1000437511
EPA ID Number: CAD981660079

RCRA Listings:

Date Form Received by Agency:		19861114
Handler Name:		Crown Cleaners
Handler Address:		Mendocino Ave
Handler City,State,Zip:		SANTA ROSA, CA 95401
EPA ID:		CAD981660079
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		1975 MENDOCINO AVE
Contact City,State,Zip:		SANTA ROSA, CA 95401
Contact Telephone:		707-545-4949
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		2
Mailing Address:		MENDOCINO AVE
Mailing City,State,Zip:		SANTA ROSA, CA 95401
Owner Name:	Kanakarajelu	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No

CROWN CLEANERS (Continued) **1000437511**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KANAKARAJELU	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19861114
Handler Name: CROWN CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

CROWN CLEANERS (Continued) **1000437511**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

CPS-SLIC:

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	07/10/2024
Global Id:	SL060978256
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	38.4592849600122
Longitude:	-122.718036174774
Case Type:	Cleanup Program Site
Case Worker:	MWS
Local Agency:	Not reported
RB Case Number:	1NSR392
File Location:	Regional Board
Potential Media Affected:	Well used for drinking water supply
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	01/01/2000
Leak Reported Date:	02/01/2002
How Discovered:	* Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

CROWN CLEANERS (Continued) **1000437511**

Click here to access the California GeoTracker records for this facility:

FINDS:
Registry ID: 110071740478

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
Registry ID: 110001192352

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000437511
Registry ID: 110001192352

DFR URL:
Name: CROWN CLEANERS
Address: 1975 Mendocino Avenue
City,State,Zip: SANTA ROSA, CA 95401

EMI:
Name: CROWN CLEANERS
Address: 1975 MENDOCINO AVENUE
City,State,Zip: SANTA ROSA, CA 954010000
Year: 1987
County Code: 49
Air Basin: SF
Facility ID: 895
Air District Name: BA
SIC Code: 7216

CROWN CLEANERS (Continued) **1000437511**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 954010000
Year:	1990
County Code:	49
Air Basin:	SF
Facility ID:	5219
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 954010000
Year:	1995
County Code:	49
Air Basin:	SF
Facility ID:	5219
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 954010000
Year:	1996
County Code:	49
Air Basin:	SF

CROWN CLEANERS (Continued) **1000437511**

Facility ID:	5219
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 954010000
Year:	1997
County Code:	49
Air Basin:	SF
Facility ID:	5219
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 954010000
Year:	1998
County Code:	49
Air Basin:	SF
Facility ID:	5219
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HWTS:

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVE

CROWN CLEANERS (Continued) **1000437511**

Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAD981660079
Inactive Date:	06/30/2001
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1925 MENDOCINO AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 954013630
Owner Name:	ASTER L KIM
Owner Address:	1925 MENDOCINO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 954010000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ASTER C KIM
Contact Address:	1925 MENDOCINO AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.459566
Longitude:	-122.71704

HAZNET:

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	ASTER C KIM
Telephone:	7075786227
Mailing Name:	Not reported
Mailing Address:	1925 MENDOCINO AVE
Year:	1999
Gepaid:	CAD981660079
TSD EPA ID:	CAD981397417
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0
Year:	1999
Gepaid:	CAD981660079
TSD EPA ID:	CAD981397417
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.075
Year:	1998
Gepaid:	CAD981660079
TSD EPA ID:	CAD981397417
CA Waste Code:	-

CROWN CLEANERS (Continued) **1000437511**

Disposal Method: R01 - Recycler
Tons: 0

Year: 1998
Gepaid: CAD981660079
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.0417

Year: 1987
Gepaid: CAD981660079
TSD EPA ID: CAD980737548
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: H01 - Transfer Station
Tons: 0.1575

Year: 1987
Gepaid: CAD981660079
TSD EPA ID: CAD980737584
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: 14 -
Tons: 0.46

Additional Information:
Year: 1999
Gen EPA ID: CAD981660079

Shipment Date: 19990806
Creation Date: 3/22/2000 0:00:00
Receipt Date: 19990817
Manifest ID: 99483647
Trans EPA ID: CAR000030841
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: CAD981397417
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.075
Waste Quantity: 18
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CROWN CLEANERS (Continued) **1000437511**

Shipment Date:	19990806
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990817
Manifest ID:	99483647
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD981660079
Shipment Date:	19980429
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980501
Manifest ID:	96881623
Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980429
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980501
Manifest ID:	96881623

CROWN CLEANERS (Continued) **1000437511**

Trans EPA ID:	CAR000030841
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401-3630
Site ID:	187785
CERS ID:	110001192352
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ENVIR MGMT
Entity Title:	Not reported
Affiliation Address:	1975 MENDOCINO AVE
Affiliation City:	SANTAROSA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JO BENTZ NORTH CST RWQCB REGN 1ST
Entity Title:	Not reported
Affiliation Address:	5550 SKYLANE BOULEVARDNA SUITE A
Affiliation City:	SANTAROSA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	CROWN CLEANERS
Address:	1975 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	860248
CERS ID:	SL060978256
CERS Description:	Cleanup Program Site

AH192 **SANTA ROSA J. C. - LARK HALL** **UST FINDER RELEASE** **1029102227**
SSE **1501 MENDOCINO AVENUE** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401**
0.430 mi.
2273 ft. **Site 1 of 3 in cluster AH**

Relative:
Higher

Actual:
157 ft.

UST FINDER RELEASE:

Object ID:	35538
Facility ID:	Not reported
Lust ID:	CAT0609700548
Name:	SANTA ROSA J. C. - LARK HALL
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1239
Domestic Wells within 1500ft:	4
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.71742
Y Coord:	38.4549000000001
Latitude:	38.4549
Longitude:	-122.71742

AH193 **SANTA ROSA JR COLLEGE** **LUST** **S100275644**
SSE **1501 MENDOCINO AVE** **CHMIRS** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401** **Cortese**
0.430 mi. **HIST CORTESE**
2273 ft. **Site 2 of 3 in cluster AH** **HWTS**
HAZNET

Relative: **CERS**
Higher

Actual:
157 ft.

LUST:

Name:	SANTA ROSA J. C. - LARK HALL
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

SANTA ROSA JR COLLEGE (Continued) **S100275644**

Geo Track:

Global Id:	T0609700548
Latitude:	38.455168299795
Longitude:	-122.722853308212
Status:	Completed - Case Closed
Status Date:	09/10/1991
Case Worker:	ZZZ
RB Case Number:	1TSR025
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	08/24/1987
Leak Reported Date:	08/24/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/10/1991
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

LUST:

Global Id:	T0609700548
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700548
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

SANTA ROSA JR COLLEGE (Continued) **S100275644**

Global Id: T0609700548
Action Type: Other
Date: 08/24/1987
Action: Leak Discovery

Global Id: T0609700548
Action Type: Other
Date: 08/24/1987
Action: Leak Stopped

Global Id: T0609700548
Action Type: ENFORCEMENT
Date: 04/26/1996
Action: * Historical Enforcement

Global Id: T0609700548
Action Type: Other
Date: 08/24/1987
Action: Leak Reported

LUST:
Global Id: T0609700548
Status: Open - Case Begin Date
Status Date: 08/24/1987

Global Id: T0609700548
Status: Open - Site Assessment
Status Date: 08/28/1987

Global Id: T0609700548
Status: Open - Site Assessment
Status Date: 11/27/1989

Global Id: T0609700548
Status: Open - Site Assessment
Status Date: 03/08/1990

Global Id: T0609700548
Status: Open - Remediation
Status Date: 09/09/1991

Global Id: T0609700548
Status: Open - Site Assessment
Status Date: 09/09/1991

Global Id: T0609700548
Status: Open - Verification Monitoring
Status Date: 09/09/1991

Global Id: T0609700548
Status: Completed - Case Closed
Status Date: 09/10/1991

CHMIRS:
Name: Not reported

SANTA ROSA JR COLLEGE (Continued) **S100275644**

Address:	1501 MENDOCINO
City,State,Zip:	SANTA ROSA, CA 95401
OES Incident Number:	010020
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**08-JAN-90**
Property Use:	200
Agency Id Number:	49145
Agency Incident Number:	221
Time Notified:	1637
Time Completed:	1703
Surrounding Area:	200
Estimated Temperature:	55
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	RON MCDONELL #29
Report Date:	08-JAN-90
Facility Telephone:	707 576-5311
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	08-JAN-90
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	25-MAY-90
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported

SANTA ROSA JR COLLEGE (Continued) **S100275644**

#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Not reported

CORTESE:

Name:	SANTA ROSA J. C. - LARK HALL
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700548
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SANTA ROSA J. C. - LARK H
edr_fadd1:	1501 MENDOCINO
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR025

HWTS:

Name:	SANTA ROSA JR COLLEGE
Address:	1501 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAC002740172
Inactive Date:	11/11/2013
Create Date:	08/12/2013
Last Act Date:	Not reported
Mailing Name:	Not reported

SANTA ROSA JR COLLEGE (Continued) **S100275644**

Mailing Address:	1501 MENDOCINO AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95401
Owner Name:	RUSS BOWDEN
Owner Address:	1501 MENDOCINO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95401
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RUSS BOWDEN
Contact Address:	1501 MENDOCINO AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.45529
Longitude:	-122.71975

HAZNET:

Name:	SANTA ROSA JR COLLEGE
Address:	1501 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
Contact:	RUSS BOWDEN
Telephone:	7075274262
Mailing Name:	Not reported
Mailing Address:	1501 MENDOCINO AVE
Year:	2013
Gepaid:	CAC002740172
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4

Additional Information:

Year:	2013
Gen EPA ID:	CAC002740172
Shipment Date:	20130820
Creation Date:	10/16/2013 22:15:14
Receipt Date:	20130820
Manifest ID:	011413311JJK
Trans EPA ID:	CAC000354470
Trans Name:	CENTRAL VALLEY ENVIRONMENTAL
Trans 2 EPA ID:	CAL000317320
Trans 2 Name:	UNI WASTE INC
TSDF EPA ID:	CAD982042475
Trans Name:	RECOLOGY HAY ROAD LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SANTA ROSA JR COLLEGE (Continued) **S100275644**

Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	SANTA ROSA J. C. - LARK HALL
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	854161
CERS ID:	T0609700548
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

AH194 **SANTA ROSA JUNIOR COLLEGE - SANTA ROSA** **RCRA-SQG** **1000395364**
SSE **1501 MENDOCINO AVE** **LUST** **CAD981659873**
1/4-1/2 **SANTA ROSA, CA 95401** **UST**
0.430 mi. **CERS HAZ WASTE**
2273 ft. **Site 3 of 3 in cluster AH** **SWEEPS UST**
HIST UST
Relative: Higher **CERS TANKS**
CA FID UST
Actual: 157 ft. **CHMIRS**
FINDS
ECHO
E MANIFEST
EMI
HWTS
HAZNET
NPDES
CIWQS
CERS

RCRA Listings:

Date Form Received by Agency:	20240509
Handler Name:	Santa Rosa Junior College - Santa Rosa
Handler Address:	Mendocino Ave
Handler City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAD981659873
Contact Name:	JORDAN LANKFORD
Contact Address:	MENDOCINO AVE
Contact City,State,Zip:	SANTA ROSA, CA 95401
Contact Telephone:	707-521-7841
Contact Fax:	Not reported
Contact Email:	JLANKFORD@SANTAROSA.EDU
Contact Title:	HAZARDOUS MATERIALS SPECIALIST
EPA Region:	09
Land Type:	Municipal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Biennial Report Cycle:	2023
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	MENDOCINO AVE
Mailing City,State,Zip:	SANTA ROSA, CA 95401
Owner Name:	Sonoma County Junior College District
Owner Type:	District
Operator Name:	Sonoma County Junior College District
Operator Type:	District
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240916
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year:	2023

Click Here for Biennial Reporting System Data:

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D012
Waste Description:	Endrin (1,2,3,4,10,10-Hexachloro-1,7-Epoxy-1,4,4a,5,6,7,8,8a-Octahydro-1,4-Endo, Endo-5,8-Dimeth-Ano-Naphthalene)
Waste Code:	D013
Waste Description:	Lindane (1,2,3,4,5,6-Hexa-Chlorocyclohexane, Gamma Isomer)
Waste Code:	D014
Waste Description:	Methoxychlor (1,1,1-Trichloro-2,2-Bis [P-Methoxyphenyl] Ethane)
Waste Code:	D015
Waste Description:	Toxaphene (C10 H10 Cl8, Technical Chlorinated Camphene, 67-69 Percent Chlorine)
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D017
Waste Description:	2,4,5-Tp Silvex (2,4,5-Trichlorophenoxypropionic Acid)
Waste Code:	D018
Waste Description:	Benzene

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code:	D019
Waste Description:	Carbon Tetrachloride
Waste Code:	D020
Waste Description:	Chlordane
Waste Code:	D021
Waste Description:	Chlorobenzene
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	D023
Waste Description:	O-Cresol
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D025
Waste Description:	P-Cresol
Waste Code:	D026
Waste Description:	Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D028
Waste Description:	1,2-Dichloroethane
Waste Code:	D029
Waste Description:	1,1-Dichloroethylene
Waste Code:	D030
Waste Description:	2,4-Dinitrotoluene
Waste Code:	D031
Waste Description:	Heptachlor (And Its Epoxide)
Waste Code:	D032
Waste Description:	Hexachlorobenzene
Waste Code:	D033
Waste Description:	Hexachlorobutadiene
Waste Code:	D034
Waste Description:	Hexachloroethane
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D036
Waste Description:	Nitrobenzene
Waste Code:	D037
Waste Description:	Pentachlorophenol

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: D038
Waste Description: Pyridine

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: D040
Waste Description: Trichloroethylene

Waste Code: D041
Waste Description: 2,4,5-Trichlorophenol

Waste Code: D042
Waste Description: 2,4,6-Trichlorophenol

Waste Code: D043
Waste Description: Vinyl Chloride

Waste Code: F001
Waste Description: The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F004
Waste Description: The Following Spent Nonhalogenated Solvents: Cresols, Cresylic Acid, And Nitrobenzene; And The Still Bottoms From The Recovery Of These Solvents; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, And

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F006
Waste Description: Wastewater Treatment Sludges From Electroplating Operations, Except From The Following Processes: (1) Sulfuric Acid Anodizing Of Aluminum; (2) Tin Plating On Carbon Steel; (3) Zinc Plating (Segregated Basis) On Carbon Steel; (4) Aluminum Or Zinc-Aluminum Plating On Carbon Steel; (5) Cleaning/Stripping Associated With Tin, Zinc, And Aluminum Plating On Carbon Steel; And (6) Chemical Etching And Milling Of Aluminum.

Waste Code: F007
Waste Description: Spent Cyanide Plating Bath Solutions From Electroplating Operations.

Waste Code: F008
Waste Description: Plating Bath Residues From The Bottom Of Plating Baths From Electroplating Operations In Which Cyanides Are Used In The Process.

Waste Code: F009
Waste Description: Spent Stripping And Cleaning Bath Solutions From Electroplating Operations In Which Cyanides Are Used In The Process.

Waste Code: F010
Waste Description: Quenching Bath Residues From Oil Baths From Metal Heat Treating Operations In Which Cyanides Are Used In The Process.

Waste Code: F011
Waste Description: Spent Cyanide Solutions From Slat Bath Pot Cleaning From Metal Heat Treating Operations.

Waste Code: F012
Waste Description: Quenching Wastewater Treatment Sludges From Metal Heat Treating Operations In Which Cyanides Are Used In The Process.

Waste Code: F019
Waste Description: Wastewater Treatment Sludges From The Chemical Conversion Coating Of Aluminum, Except From Zirconium Phosphating In Aluminum Can Washing When Such Phosphating Is An Exclusive Conversion Coating Process.

Waste Code: F020
Waste Description: Wastes (Except Wastewater And Spent Carbon From Hydrogen Chloride Purification) From The Production Or Manufacturing Use (As A Reactant, Chemical Intermediate, Or Component In A Formulating Process) Of Tri- Or Tetrachlorophenol Or Of Intermediates Used To Produce Their Pesticide Derivatives. (This Listing Does Not Include Wastes From The Production Of Hexachlorophene From Highly Purified 2,4,5-Trichlorophenol.)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: F021
Waste Description: Wastes (Except Wastewater And Spent Carbon From Hydrogen Chloride Purification) From The Production Or Manufacturing Use (As A Reactant, Chemical Intermediate, Or Component In A Formulating Process) Of Pentachlorophenol, Or Of Intermediates Used To Produce Derivatives.

Waste Code: F022
Waste Description: Wastes (Except Wastewater And Spent Carbon From Hydrogen Chloride Purification) From The Manufacturing Use (As A Reactant, Chemical Intermediate, Or Component In A Formulating Process) Of Tetra-, Penta-, Or Hexachlorobenzenes Under Alkaline Conditions.

Waste Code: F023
Waste Description: Wastes (Except Wastewater And Spent Carbon From Hydrogen Chloride Purification) From The Production Of Materials On Equipment Previously Used For The Production Or Manufacturing Use (As A Reactant, Chemical Intermediate, Or Component In A Formulating Process) Of Tri- And Tetrachlorophenols. (This Listing Does Not Include Wastes From Equipment Used Only For The Production Or Use Of Hexachlorophene From Highly Purified 2,4,5-Trichlorophenol.)

Waste Code: F024
Waste Description: Process Wastes Including, But Not Limited To, Distillation Residues, Heavy Ends, Tars, And Reactor Clean-Out Wastes From The Production Of Certain Chlorinated Aliphatic Hydrocarbons By Free Radical Catalyzed Processes. These Chlorinated Aliphatic Hydrocarbons Are Those Having Carbon Chain Lengths Ranging From One To, And Including Five, With Varying Amounts And Positions Of Chlorine Substitution. (This Listing Does Not Include Wastewaters, Wastewater Treatment Sludge, Spent Catalysts, And Wastes Listed In Sections 261.31. Or 261.32)

Waste Code: F025
Waste Description: Condensed Light Ends, Spent Filters And Filter Aids, And Spent Desiccant Wastes From The Production Of Certain Chlorinated Aliphatic Hydrocarbons By Free Radical Catalyzed Processes. These Chlorinated Aliphatic Hydrocarbons Are Those Having Carbon Chain Lengths Ranging From One To, And Including Five, With Varying Amounts And Positions Of Chlorine Substitution.

Waste Code: F026
Waste Description: Wastes (Except Wastewater And Spent Carbon From Hydrogen Chloride Purification) From The Production Of Materials On Equipment Previously Used For The Manufacturing Use (As A Reactant, Chemical Intermediate, Or Component In A Formulating Process) Of Tetra-, Penta-, Or Hexachlorobenzene Under Alkaline Conditions.

Waste Code: F027
Waste Description: Discarded Unused Formulations Containing Tri-, Tetra-, Or Pentachlorophenol Or Discarded Unused Formulations Containing Compounds Derived From These Chlorophenols. (This Listing Does Not Include Formulations Containing Hexachlorophene Synthesized From Prepurified 2,4,5-Trichlorophenol As The Sole Component.)

Waste Code: F028
Waste Description: Residues Resulting From The Incineration Or Thermal Treatment Of Soil Contaminated With Epa Hazardous Waste Nos. F020, F021, F022, F023, F026, And F027.

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: F032
Waste Description: Wastewaters, Process Residuals, Preservative Drippage, And Spent Formulations From Wood Preserving Processes Generated At Plants That Currently Use, Or Have Previously Used, Chlorophenolic Formulations [Except Potentially Cross-Contaminated Wastes That Have Had The F032 Waste Code Deleted In Accordance With Section 261.35 (I.E., The Newly Promulgated Equipment Cleaning Or Replacement Standards), And Where The Generator Does Not Resume Or Initiate Use Of Chlorophenolic Formulations]. (This Listing Does Not Include K001 Bottom Sediment Sludge From The Treatment Of Wastewater From Wood Preserving Processes That Use Creosote And/Or Pentachlorophenol.)

Waste Code: F034
Waste Description: Wastewaters, Process Residuals, Preservative Drippage, And Spent Formulations From Wood Preserving Processes Generated At Plants That Use Creosote Formulations. This Listing Does Not Include K001 Bottom Sediment Sludge From The Treatment Of Wastewater From Wood Preserving Processes That Use Creosote And/Or Pentachlorophenol.

Waste Code: F035
Waste Description: Wastewaters, Process Residuals, Preservative Drippage, And Spent Formulations From Wood Preserving Processes Generated At Plants That Use Inorganic Preservatives Containing Arsenic Or Chromium. This Listing Does Not Include K001 Bottom Sediment Sludge From The Treatment Of Wastewater From Wood Preserving Processes That Use Creosote And/Or Pentachlorophenol.

Waste Code: F037
Waste Description: Petroleum Refinery Primary Oil/Water/Solids Separation Sludge - Any Sludge Generated From The Gravitational Separation Of Oil/Water/Solids During The Storage Or Treatment Of Process Wastewaters And Oily Cooling Wastewaters From Petroleum Refineries. Such Sludges Include, But Are Not Limited To, Those Generated In Oil/Water/Solids Separators; Tanks And Impoundments; Ditches And Other Conveyances; Sumps; And Storm Water Units Receiving Dry Weather Flow. Sludges Generated In Storm Water Units That Do Not Receive Dry Weather Flow, Sludges Generated In Aggressive Biological Treatment Units As Defined In Section 261.31(B)(2) (Including Sludges Generated In One Or More Additional Units After Wastewaters Have Been Treated In Aggressive Biological Treatment Units), And K051 Wastes Are Exempted From This Listing.

Waste Code: F038
Waste Description: Petroleum Refinery Secondary (Emulsified) Oil/Water/Solids Separation Sludge - Any Sludge And/Or Float Generated From The Physical And/Or Chemical Separation Of Oil/Water/Solids In Process Wastewaters And Oily Cooling Wastewaters From Petroleum Refineries. Such Wastes Include, But Are Not Limited To, All Sludges And Floats Generated In Induced Air Flotation (Iaf) Units, Tanks And Impoundments, And All Sludges Generated In Daf Units. Sludges Generated In Stormwater Units That Do Not Receive Dry Weather Flow, Sludges Generated In Aggressive Biological Treatment Units As Defined In Section 261.31(B)(2) (Including Sludges Generated In One Or More Additional Units After Wastewaters Have Been Treated In Aggressive Biological Treatment Units), And F037, K048, And K051 Wastes Are Exempted From This Listing.

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: F039
Waste Description: Leachate Resulting From The Treatment, Storage, Or Disposal Of Wastes Classified By More Than One Waste Code Under Subpart D, Or From A Mixture Of Wastes Classified Under Subparts C And D Of This Part. (Leachate Resulting From The Management Of One Or More Of The Following Epa Hazardous Wastes And No Other Hazardous Wastes Retains Its Hazardous Waste Code(S): F020, F021, F022, F023, F026, F027, And/Or F028.)

Waste Code: K001
Waste Description: Bottom Sediment Sludge From The Treatment Of Wastewaters From Wood Preserving Processes That Use Creosote And/Or Pentachlorophenol.

Waste Code: K002
Waste Description: Wastewater Treatment Sludge From The Production Of Chrome Yellow And Orange Pigments.

Waste Code: K003
Waste Description: Wastewater Treatment Sludge From The Production Of Molybdate Orange Pigments.

Waste Code: K004
Waste Description: Wastewater Treatment Sludge From The Production Of Zinc Yellow Pigments.

Waste Code: K005
Waste Description: Wastewater Treatment Sludge From The Production Of Chrome Green Pigments.

Waste Code: K006
Waste Description: Wastewater Treatment Sludge From The Production Of Chrome Oxide Green Pigments (Anhydrous And Hydrated).

Waste Code: K007
Waste Description: Wastewater Treatment Sludge From The Production Of Iron Blue Pigments.

Waste Code: K008
Waste Description: Oven Residue From The Production Of Chrome Oxide Green Pigments.

Waste Code: K009
Waste Description: Distillation Bottoms From The Production Of Acetaldehyde From Ethylene.

Waste Code: K010
Waste Description: Distillation Side Cuts From The Production Of Acetaldehyde From Ethylene.

Waste Code: K011
Waste Description: Bottom Stream From The Wastewater Stripper In The Production Of Acrylonitrile.

Waste Code: K013
Waste Description: Bottom Stream From The Acetonitrile Column In The Production Of Acrylonitrile.

Waste Code: K014
Waste Description: Bottoms From The Acetonitrile Purification Column In The Production Of

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Acrylonitrile.

Waste Code: K015
Waste Description: Still Bottoms From The Distillation Of Benzyl Chloride.

Waste Code: K016
Waste Description: Heavy Ends Or Distillation Residues From The Production Of Carbon Tetrachloride.

Waste Code: K017
Waste Description: Heavy Ends (Still Bottoms) From The Purification Column In The Production Of Epichlorohydrin.

Waste Code: K018
Waste Description: Heavy Ends From The Fractionation Column In Ethyl Chloride Production.

Waste Code: K019
Waste Description: Heavy Ends From The Distillation Of Ethylene Dichloride In Ethylene Dichloride Production.

Waste Code: K020
Waste Description: Heavy Ends From The Distillation Of Vinyl Chloride In Vinyl Chloride Monomer Production.

Waste Code: K021
Waste Description: Aqueous Spent Antimony Catalyst Waste From Fluoromethane Production.

Waste Code: K022
Waste Description: Distillation Bottom Tars From The Production Of Phenol/Acetone From Cumene.

Waste Code: K023
Waste Description: Distillation Light Ends From The Production Of Phthalic Anhydride From Naphthalene.

Waste Code: K024
Waste Description: Distillation Bottoms From The Production Of Phthalic Anhydride From Naphthalene.

Waste Code: K025
Waste Description: Distillation Bottoms From The Production Of Nitrobenzene By The Nitration Of Benzene.

Waste Code: K026
Waste Description: Stripping Still Tails From The Production Of Methyl Ethyl Pyridines.

Waste Code: K027
Waste Description: Centrifuge And Distillation Residues From Toluene Diisocyanate Production.

Waste Code: K028
Waste Description: Spent Catalyst From The Hydrochlorinator Reactor In The Production Of 1,1,1-Trichloroethane.

Waste Code: K029
Waste Description: Waste From The Product Steam Stripper In The Production Of 1,1,1-Trichloroethane.

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code:	K030
Waste Description:	Column Bottoms Or Heavy Ends From The Combined Production Of Trichloroethylene And Perchloroethylene.
Waste Code:	K031
Waste Description:	By-Product Salts Generated In The Production Of Msma And Cacodylic Acid.
Waste Code:	K032
Waste Description:	Wastewater Treatment Sludge From The Production Of Chlordane.
Waste Code:	K033
Waste Description:	Wastewater And Scrub Water From The Chlorination Of Cyclopentadiene In The Production Of Chlordane.
Waste Code:	K034
Waste Description:	Filter Solids From The Filtration Of Hexachlorocyclopentadiene In The Production Of Chlordane.
Waste Code:	K035
Waste Description:	Wastewater Treatment Sludges Generated In The Production Of Creosote.
Waste Code:	K036
Waste Description:	Still Bottoms From Toluene Reclamation Distillation In The Production Of Disulfoton.
Waste Code:	K037
Waste Description:	Wastewater Treatment Sludges From The Production Of Disulfoton.
Waste Code:	K038
Waste Description:	Wastewater From The Washing And Stripping Of Phorate Production.
Waste Code:	K039
Waste Description:	Filter Cake From The Filtration Of Diethylphosphorodithioic Acid In The Production Of Phorate.
Waste Code:	K040
Waste Description:	Wastewater Treatment Sludge From The Production Of Phorate.
Waste Code:	K041
Waste Description:	Wastewater Treatment Sludge From The Production Of Toxaphene.
Waste Code:	K042
Waste Description:	Heavy Ends Or Distillation Residues From The Distillation Of Tetrachlorobenzene In The Production Of 2,4,5-T.
Waste Code:	K043
Waste Description:	2,6-Dichlorophenol Waste From The Production Of 2,4-D.
Waste Code:	K044
Waste Description:	Wastewater Treatment Sludges From The Manufacturing And Processing Of Explosives.
Waste Code:	K045
Waste Description:	Spent Carbon From The Treatment Of Wastewater Containing Explosives.
Waste Code:	K046

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description: Wastewater Treatment Sludges From The Manufacturing, Formulation, And Loading Of Lead-Based Initiating Compounds.

Waste Code: K047
Waste Description: Pink/Red Water From Tnt Operations.

Waste Code: K048
Waste Description: Dissolved Air Flotation (Daf) Float From The Petroleum Refining Industry.

Waste Code: K049
Waste Description: Slop Oil Emulsion Solids From The Petroleum Refining Industry.

Waste Code: K050
Waste Description: Heat Exchanger Bundle Cleaning Sludge From The Petroleum Refining Industry.

Waste Code: K051
Waste Description: Api Separator Sludge From The Petroleum Refining Industry.

Waste Code: K052
Waste Description: Tank Bottoms (Leaded) From The Petroleum Refining Industry.

Waste Code: K060
Waste Description: Ammonia Still Lime Sludge From Coking Operations.

Waste Code: K061
Waste Description: Emission Control Dust/Sludge From The Primary Production Of Steel In Electric Furnaces.

Waste Code: K062
Waste Description: Spent Pickle Liquor From Steel Finishing Operations Of Plants That Produce Iron Or Steel.

Waste Code: K069
Waste Description: Emission Control Dust/Sludge From Secondary Lead Smelting.

Waste Code: K071
Waste Description: Brine Purification Muds From The Mercury Cell Process In Chlorine Production, In Which Separately Prepurified Brine Is Not Used.

Waste Code: K073
Waste Description: Chlorinated Hydrocarbon Waste From The Purification Step Of The Diaphragm Cell Process Using Graphite Anodes In Chlorine Production.

Waste Code: K083
Waste Description: Distillation Bottoms From Aniline Production.

Waste Code: K084
Waste Description: Wastewater Treatment Sludges Generated During The Production Of Veterinary Pharmaceuticals From Arsenic Or Organo-Arsenic Compounds.

Waste Code: K085
Waste Description: Distillation Or Fractionation Column Bottoms From The Production Of Chlorobenzenes.

Waste Code: K086

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description: Solvent Washes And Sludges, Caustic Washes And Sludges, Or Water Washes And Sludges From Cleaning Tubs And Equipment Used In The Formulation Of Ink From Pigments, Driers, Soaps, And Stabilizers Containing Chromium And Lead.

Waste Code: K087
Waste Description: Decanter Tank Tar Sludge From Coking Operations.

Waste Code: K088
Waste Description: Spent Potliners From Primary Aluminum Reduction.

Waste Code: K093
Waste Description: Distillation Light Ends From The Production Of Phthalic Anhydride From Ortho-Xylene.

Waste Code: K094
Waste Description: Distillation Bottoms From The Production Of Phthalic Anhydride From Ortho-Xylene.

Waste Code: K095
Waste Description: Distillation Bottoms From The Production Of 1,1,1-Trichloroethane.

Waste Code: K096
Waste Description: Heavy Ends From The Heavy Ends Column From The Production Of 1,1,1-Trichloroethane.

Waste Code: K097
Waste Description: Vacuum Stripper Discharge From The Chlordane Chlorinator In The Production Of Chlordane.

Waste Code: K098
Waste Description: Untreated Process Wastewater From The Production Of Toxaphene.

Waste Code: K099
Waste Description: Untreated Wastewater From The Production Of 2,4-D.

Waste Code: K100
Waste Description: Waste Leaching Solution From Acid Leaching Of Emission Control Dust/Sludge From Secondary Lead Smelting.

Waste Code: K101
Waste Description: Distillation Tar Residues From The Distillation Of Aniline-Based Compounds In The Production Of Veterinary Pharmaceuticals From Arsenic Or Organo-Arsenic Compounds.

Waste Code: K102
Waste Description: Residue From The Use Of Activated Carbon For Decolorization In The Production Of Veterinary Pharmaceuticals From Arsenic Or Organo-Arsenic Compounds.

Waste Code: K103
Waste Description: Process Residues From Aniline Extraction From The Production Of Aniline.

Waste Code: K104
Waste Description: Combined Wastewaters Generated From Nitrobenzene/Aniline Production.

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: K105
Waste Description: Separated Aqueous Stream From The Reactor Product Washing Step In The Production Of Chlorobenzenes.

Waste Code: K106
Waste Description: Wastewater Treatment Sludge From The Mercury Cell Process In Chlorine Production.

Waste Code: K107
Waste Description: Column Bottoms From Product Separation From The Production Of 1,1-Dimethylhydrazine (Udmh) From Carboxylic Acid Hydrazides.

Waste Code: K108
Waste Description: Condensed Column Overheads From Product Separation And Condensed Reactor Vent Gases From The Production Of 1,1-Dimethylhydrazine From Carboxylic Acid Hydrazides.

Waste Code: K109
Waste Description: Spent Filter Cartridges From Product Purification From The Product Of 1,1-Dimethylhydrazine From Carboxylic Acid Hydrazides.

Waste Code: K110
Waste Description: Condensed Column Overheads From Intermediate Separation From The Production Of 1,1-Dimethylhydrazine From Carboxylic Acid Hydrazides.

Waste Code: K111
Waste Description: Product Washwaters From The Production Of Dinitrotoluene Via Nitration Of Toluene.

Waste Code: K112
Waste Description: Reaction By-Product Water From The Drying Column In The Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.

Waste Code: K113
Waste Description: Condensed Liquid Light Ends From Purification Of Toluenediamine In Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.

Waste Code: K114
Waste Description: Vicinals From The Purification Of Toluenediamine In Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.

Waste Code: K115
Waste Description: Heavy Ends From Purification Of Toluenediamine In The Production Of Toluenediamine Via Hydrogenation Of Dinitrotoluene.

Waste Code: K116
Waste Description: Organic Condensate From The Solvent Recovery Column In The Production Of Toluene Diisocyanate Via Phosgenation Of Toluenediamine.

Waste Code: K117
Waste Description: Wastewater From The Reactor Vent Gas Scrubber In The Production Of Ethylene Dibromide Via Bromination Of Ethene.

Waste Code: K118
Waste Description: Spent Adsorbent Solids From Purification Of Ethylene Dibromide In The Production Of Ethylene Dibromide Via Bromination Of Ethene.

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: K123
Waste Description: Process Wastewater (Including Supernates, Filtrates, And Washwaters) From The Production Of Ethylenebisdithiocarbamic Acid And Its Salts.

Waste Code: K124
Waste Description: Reactor Vent Scrubber Water From The Production Of Ethylenebisdithiocarbamic Acid And Its Salts.

Waste Code: K125
Waste Description: Filtration, Evaporation, And Centrifugation Solids From The Production Of Ethylenebisdithiocarbamic Acid And Its Salts.

Waste Code: K126
Waste Description: Baghouse Dust And Floor Sweepings In Milling And Packaging Operations From Production Or Formulation Of Ethylenebisdithiocarbamic Acid And Its Salts.

Waste Code: K131
Waste Description: Wastewater From The Reactor And Spent Sulfuric Acid From The Acid Dryer From The Production Of Methyl Bromide.

Waste Code: K132
Waste Description: Spent Absorbent And Wastewater Separator Solids From The Production Of Methyl Bromide.

Waste Code: K136
Waste Description: Still Bottoms From The Purification Of Ethylene Dibromide In The Production Of Ethylene Dibromide Via Bromination Of Ethene.

Waste Code: K141
Waste Description: Process Residues From The Recovery Of Coal Tar, Including, But Not Limited To, Tar Collecting Sump Residues From The Production Of Coke From Coal Or The Recovery Of Coke By-Products Produced From Coal. This Listing Does Not Include K087 (Decanter Tank Sludge From Coking Operations).

Waste Code: K142
Waste Description: Tank Storage Residues From The Production Of Coke From Coal Or From The Recovery Of Coke By-Products From Coal.

Waste Code: K143
Waste Description: Process Residues From The Recovery Of Light Oil, Including, But Not Limited To, Those Generated In Stills, Decanters, And Wash Oil Recovery Units From The Recovery Of Coke By-Products Produced From Coal.

Waste Code: K144
Waste Description: Wastewater Sump Residues From Light Oil Refining, Including, But Not Limited To, Intercepting Or Contamination Sump Sludges From The Recovery Of Coke By-Products Produced From Coal.

Waste Code: K145
Waste Description: Residues From Naphthalene Collection And Recovery Operations From The Recovery Of Coke By-Products Produced From Coal.

Waste Code: K147
Waste Description: Tar Storage Residues From Coal Tar Refining.

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: K148
Waste Description: Residues From Coal Tar Distillation, Including, But Not Limited To, Still Bottoms.

Waste Code: K149
Waste Description: Distillation Bottoms From The Production Of Alpha (Or Methyl-) Chlorinated Tolunes, Ring-Chlorinated Tolunes, Benzoyl Chlorides, And Compounds With Mixtures Of These Functional Groups. [This Waste Does Not Include Still Bottoms From The Distillation Of Benzoyl Chloride]

Waste Code: K150
Waste Description: Organic Residules Excluding Spent Carbon Adsorbent, From The Spent Chlorine Gas And Hydrochloric Acid Recovery Processes Associated With The Production Of Alpha (Or Methyl-) Chlorinated Tolunes, Benzoyl Chlorides, And Compounds With Mixtures Of These Functional Groups.

Waste Code: K151
Waste Description: Wastewater Treatment Sludges, Excluding Neutralization And Biological Sludges, Generated During The Treatment Of Wastewaters From The Production Of Alpha (Or Methyl-) Chlorinated Tolunes, Benzoyl Chlorides, And Compounds With Mixtures Of These Functional Groups.

Waste Code: K156
Waste Description: Organic Waste (Including Heavy Ends, Still Bottoms, Light Ends, Spent Solvents, Filtrates, And Decantates) From The Production Of Carbamates And Carbamoyl Oximes.

Waste Code: K157
Waste Description: Wastewaters (Including Scrubber Waters, Condenser Waters, Washwaters, And Separation Waters) From The Production Of Carbamates And Carbamoyl Oximes.

Waste Code: K158
Waste Description: Bag House Dusts And Filter/Separation Solids From The Production Of Carbamates And Carbamoyl Oximes.

Waste Code: K159
Waste Description: Organics From The Treatment Of Thiocarbamate Wastes.

Waste Code: K161
Waste Description: Purification Solids (Including Filtration, Evaporation, And Centrifugation Solids), Bag House Dust And Floor Sweepings From The Production Of Dithiocarbamate Acids And Their Salts. (This Listing Does Not Include K125 Or K126).

Waste Code: K169
Waste Description: Crude Oil Storage Tank Sediment From Petroleum Refining Operations

Waste Code: K170
Waste Description: Clarified Slurry Oil Tank Sediment And/Or In-Line Filter/Separation Solids From Petroleum Refining Operations

Waste Code: K171
Waste Description: Spent Hydrotreating Catalyst From Petroleum Refining Operations,Including Guard Beds Used To Desulfurize Feeds To Other Catalytic Reactors (This Listing Does Not Include Inert Support Media)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code:	K172
Waste Description:	Spent Hydrorefining Catalyst From Petroleum Refining Operations, Including Guard Beds Used To Desulfurize Feeds To Other Catalytic Reactors (This Listing Does Not Include Inert Support Media)
Waste Code:	K174
Waste Description:	Wastewater Treatment Sludges From The Production Of Ethlyene Dichloride Or Vinyl Chloride
Waste Code:	K175
Waste Description:	Wastewater Treatment Sludge From The Production Of Vinyl Chloride Monomer..
Waste Code:	K176
Waste Description:	Baghouse Filters From The Production Of Antimony Oxide, Including Filters From The Production Of Intermediates (E.G.,Antimony Metal Or Crude Antimony Oxide)
Waste Code:	K177
Waste Description:	Slag From The Production Of Antimony Oxide That Is Speculatively Accumulated Or Disposed,Including Slag From The Production Of Intermediates (E.G.,Antimony Metal Or Crude Antimony Oxide)
Waste Code:	K178
Waste Description:	Residues From Manufacturing And Manufacturing-Site Storage Of Ferric Chloride From Acids Formed During The Production Of Titanium Dioxide Using The Chloride-Ilmenite Process.
Waste Code:	K181
Waste Description:	Nonwastewaters From The Production Of Dyes And/Or Pigments.
Waste Code:	LABP
Waste Description:	Lab Pack
Waste Code:	P001
Waste Description:	2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%
Waste Code:	P002
Waste Description:	1-Acetyl-2-Thiourea (Or) Acetamide, N-(Aminothioxomethyl)-
Waste Code:	P003
Waste Description:	2-Propenal (Or) Acrolein
Waste Code:	P004
Waste Description:	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexa-Chloro-1,4,4a,5,8,8a,-Hexahydro-, (1alpha, 4alpha, 4abeta, 5alpha, 8alpha, 8abeta)- (Or) Aldrin
Waste Code:	P005
Waste Description:	2-Propen-1-Ol (Or) Allyl Alcohol
Waste Code:	P006
Waste Description:	Aluminum Phosphide (R,T)
Waste Code:	P007

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description: 3(2h)-Isoxazolone, 5-(Aminomethyl)- (Or) 5-(Aminomethyl)-3-Isoxazolol

Waste Code: P008
Waste Description: 4-Aminopyridine (Or) 4-Pyridinamine

Waste Code: P009
Waste Description: Ammonium Picrate (R) (Or) Phenol, 2,4,6-Trinitro-, Ammonium Salt (R)

Waste Code: P010
Waste Description: Arsenic Acid H3aso4

Waste Code: P011
Waste Description: Arsenic Oxide As2o5 (Or) Arsenic Pentoxide

Waste Code: P012
Waste Description: Arsenic Oxide As2o3 (Or) Arsenic Trioxide

Waste Code: P013
Waste Description: Barium Cyanide

Waste Code: P014
Waste Description: Benzenethiol (Or) Thiophenol

Waste Code: P015
Waste Description: Beryllium

Waste Code: P016
Waste Description: Dichloromethyl Ether (Or) Methane, Oxybis[Chloro-

Waste Code: P017
Waste Description: 2-Propanone, 1-Bromo- (Or) Bromoacetone

Waste Code: P018
Waste Description: Brucine (Or) Strychnidin-10-One, 2,3-Dimethoxy-

Waste Code: P020
Waste Description: Dinoseb (Or) Phenol, 2-(1-Methylpropyl)-4,6-Dinitro-

Waste Code: P021
Waste Description: Calcium Cyanide (Or) Calcium Cyanide Ca(Cn)2

Waste Code: P022
Waste Description: Carbon Disulfide

Waste Code: P023
Waste Description: Acetaldehyde, Chloro- (Or) Chloroacetaldehyde

Waste Code: P024
Waste Description: Benzenamine, 4-Chloro- (Or) P-Chloraniline

Waste Code: P026
Waste Description: 1-(O-Chlorophenyl)Thiourea (Or) Thiourea, (2-Chlorophenyl)-

Waste Code: P027
Waste Description: 3-Chloropropionitrile (Or) Propanenitrile, 3-Chloro-

Waste Code: P028

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description: Benzene, (Chloromethyl)- (Or) Benzyl Chloride

Waste Code: P029
Waste Description: Copper Cyanide (Or) Copper Cyanide Cu(Cn)

Waste Code: P030
Waste Description: Cyanides (Soluble Cyanide Salts), Not Otherwise Specified

Waste Code: P031
Waste Description: Cyanogen (Or) Ethanedinitrile

Waste Code: P033
Waste Description: Cyanogen Chloride (Or) Cyanogen Chloride (Cn)Cl

Waste Code: P034
Waste Description: 2-Cyclohexyl-4,6-Dinitrophenol (Or) Phenol, 2-Cyclohexyl-4,6-Dinitro-

Waste Code: P036
Waste Description: Arsonous Dichloride, Phenyl- (Or) Dichlorophenylarsine

Waste Code: P037
Waste Description: 2,7:3,6-Dimethanonaphth[2,3-B]Oxirene, 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-Octahydro-, (1aalpha, 2beta, 2aalpha, 3beta, 6beta, 6aalpha, 7beta, 7aalpha)- (Or) Dieldrin

Waste Code: P038
Waste Description: Arsine, Diethyl- (Or) Diethylarsine

Waste Code: P039
Waste Description: Disulfoton (Or) Phosphorodithioic Acid, O,O-Diethyl S-[2-(Ethylthio)Ethyl] Ester

Waste Code: P040
Waste Description: O,O-Diethyl O-Pyrazinyl Phosphorothioate (Or) Phosphorothioic Acid, O,O-Diethyl O-Pyrazinyl Ester

Waste Code: P041
Waste Description: Diethyl-P-Nitrophenyl Phosphate (Or) Phosphoric Acid, Diethyl 4-Nitrophenyl Ester

Waste Code: P042
Waste Description: 1,2-Benzenediol, 4-[1-Hydroxy-2-(Methylamino)Ethyl]-, (R)- (Or) Epinephrine

Waste Code: P043
Waste Description: Diisopropylfluorophosphate (Dfp) (Or) Phosphorofluoridic Acid, Bis(1-Methylethyl) Ester

Waste Code: P044
Waste Description: Dimethoate (Or) Phosphorodithioic Acid, O,O-Dimethyl S-[2-(Methylamino)-2-Oxoethyl] Ester

Waste Code: P045
Waste Description: 2-Butanone, 3,3-Dimethyl-1-(Methylthio)-, O-[Methylamino)Carbonyl] Oxime (Or) Thiofanox

Waste Code: P046

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description: Alpha,Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha, Alpha-Dimethyl-

Waste Code: P047
Waste Description: 4,6-Dinitro-O-Cresol, & Salts (Or) Phenol, 2-Methyl-4,6-Dinitro-, & Salts

Waste Code: P048
Waste Description: 2,4-Dinitrophenol (Or) Phenol, 2,4-Dinitro-

Waste Code: P049
Waste Description: Dithiobiuret (Or) Thioimidodicarbonic Diamide [(H2n)C(S)]2nh

Waste Code: P050
Waste Description: 6,9-Methano-2,4,3-Benzodioxathiepin,6,7,8,9,10,10-Hexachloro-1,5,5a,6, 9,9a-Hexahydro-,3-Oxide (Or) Endosulfan

Waste Code: P051
Waste Description: 2,7:3,6-Dimethanonaphth[2,3-B]Oxirene, 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-Octahydro-, (1aalpha, 2beta, 2abeta, 3alpha, 6alpha, 6abeta, 7beta, 7aalpha)- & Metabolites (Or) Endrin (Or) Endrin, & Metabolites

Waste Code: P054
Waste Description: Aziridine (Or) Ethyleneimine

Waste Code: P056
Waste Description: Fluorine

Waste Code: P057
Waste Description: Acetamide, 2-Fluoro- (Or) Fluoroacetamide

Waste Code: P058
Waste Description: Acetic Acid, Fluoro-, Sodium Salt (Or) Fluoroacetic Acid, Sodium Salt

Waste Code: P059
Waste Description: 4,7-Methano-1h-Indene, 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-Tetrahydro- (Or) Heptachlor

Waste Code: P060
Waste Description: 1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexa-Chloro-1,4,4a,5,8,8a,-Hexahydro-, (1alpha, 4alpha, 4abeta, 5beta, 8beta, 8abeta)- (Or) Isodrin

Waste Code: P062
Waste Description: Hexaethyl Tetraphosphate (Or) Tetraphosphoric Acid, Hexaethyl Ester

Waste Code: P063
Waste Description: Hydrocyanic Acid (Or) Hydrogen Cyanide

Waste Code: P064
Waste Description: Methane, Isocyanato- (Or) Methyl Isocyanate

Waste Code: P065
Waste Description: Fulminic Acid, Mercury(2+) Salt (R,T) (Or) Mercury Fulminate (R,T)

Waste Code: P066

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description:	Ethanimidothioic Acid, N-[[(Methylamino)Carbonyl]Oxy]-, Methyl Ester (Or) Methomyl
Waste Code:	P067
Waste Description:	1,2-Propylenimine (Or) Aziridine, 2-Methyl-
Waste Code:	P068
Waste Description:	Hydrazine, Methyl- (Or) Methyl Hydrazine
Waste Code:	P069
Waste Description:	2-Methyllactonitrile (Or) Propanenitrile, 2-Hydroxy-2-Methyl-
Waste Code:	P070
Waste Description:	Aldicarb (Or) Propanal, 2-Methyl-2-(Methylthio)-, O-[(Methylamino)Carbonyl]Oxime
Waste Code:	P071
Waste Description:	Methyl Parathion (Or) Phosphorothioic Acid, O,O,-Dimethyl O-(4-Nitrophenyl) Ester
Waste Code:	P072
Waste Description:	Alpha-Naphthylthiourea (Or) Thiourea, 1-Naphthalenyl-
Waste Code:	P073
Waste Description:	Nickel Carbonyl (Or) Nickel Carbonyl Ni(Co)4, (T-4)-
Waste Code:	P074
Waste Description:	Nickel Cyanide (Or) Nickel Cyanide Ni(Cn)2
Waste Code:	P075
Waste Description:	Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts
Waste Code:	P076
Waste Description:	Nitric Oxide (Or) Nitrogen Oxide No
Waste Code:	P077
Waste Description:	Benzenamine, 4-Nitro- (Or) P-Nitroaniline
Waste Code:	P078
Waste Description:	Nitrogen Dioxide (Or) Nitrogen Oxide No2
Waste Code:	P081
Waste Description:	1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)
Waste Code:	P082
Waste Description:	Methanimine, N-Methyl-N-Nitroso- (Or) N-Nitrosodimethylamine
Waste Code:	P084
Waste Description:	N-Nitrosomethylvinylamine (Or) Vinylamine, N-Methyl-N-Nitroso-
Waste Code:	P085
Waste Description:	Diphosphoramide, Octamethyl- (Or) Octamethylpyrophosphoramide
Waste Code:	P087
Waste Description:	Osmium Oxide Oso4, (T-4)- (Or) Osmium Tetroxide

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: P088
Waste Description: 7-Oxabicyclo[2.2.1]Heptane-2,3-Dicarboxylic Acid (Or) Endothall

Waste Code: P089
Waste Description: Parathion (Or) Phosphorothioic Acid, O,O-Diethyl-O-(4-Nitrophenyl) Ester

Waste Code: P092
Waste Description: Mercury, (Acetato-O)Phenyl- (Or) Phenylmercury Acetate

Waste Code: P093
Waste Description: Phenylthiourea (Or) Thiourea, Phenyl-

Waste Code: P094
Waste Description: Phorate (Or) Phosphorodithioic Acid, O,O-Diethyl S-[(Ethylthio)Methyl] Ester

Waste Code: P095
Waste Description: Carbonic Dichloride (Or) Phosgene

Waste Code: P096
Waste Description: Hydrogen Phosphide (Or) Phosphine

Waste Code: P097
Waste Description: Famphur (Or) Phosphorothioic Acid O-[4-[(Dimethylamino)Sulfonyl]Phenyl] O,O-Dimethyl Ester

Waste Code: P098
Waste Description: Potassium Cyanide (Or) Potassium Cyanide K(Cn)

Waste Code: P099
Waste Description: Argentate (1-), Bis(Cyano-C)-, Potassium (Or) Potassium Silver Cyanide

Waste Code: P101
Waste Description: Ethyl Cyanide (Or) Propanenitrile

Waste Code: P102
Waste Description: 2-Propyn-1-Ol (Or) Propargyl Alcohol

Waste Code: P103
Waste Description: Selenourea

Waste Code: P104
Waste Description: Silver Cyanide (Or) Silver Cyanide Ag(Cn)

Waste Code: P105
Waste Description: Sodium Azide

Waste Code: P106
Waste Description: Sodium Cyanide (Or) Sodium Cyanide Na(Cn)

Waste Code: P108
Waste Description: Strychnidin-10-One, & Salts (Or) Strychnine, & Salts

Waste Code: P109
Waste Description: Tetraethyldithiopyrophosphate (Or) Thiodiphosphoric Acid, Tetraethyl Ester

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: P110
Waste Description: Plumbane, Tetraethyl- (Or) Tetraethyl Lead

Waste Code: P111
Waste Description: Diphosphoric Acid, Tetraethyl Ester (Or) Tetraethyl Pyrophosphate

Waste Code: P112
Waste Description: Methane, Tetranitro- (R) (Or) Tetranitromethane (R)

Waste Code: P113
Waste Description: Thallic Oxide (Or) Thallium Oxide Tl2o3

Waste Code: P114
Waste Description: Selenious Acid, Dithallium (1+) Salt (Or) Thallium(I) Selenite

Waste Code: P115
Waste Description: Sulfuric Acid, Dithallium (1+) Salt (Or) Thallium(I) Sulfate

Waste Code: P116
Waste Description: Hydrazinecarbothioamide (Or) Thiosemicarbazide

Waste Code: P118
Waste Description: Methanethiol, Trichloro- (Or) Trichloromethanethiol

Waste Code: P119
Waste Description: Ammonium Vanadate (Or) Vanadic Acid, Ammonium Salt

Waste Code: P120
Waste Description: Vanadium Oxide V2o5 (Or) Vanadium Pentoxide

Waste Code: P121
Waste Description: Zinc Cyanide (Or) Zinc Cyanide Zn(Cn)2

Waste Code: P122
Waste Description: Zinc Phosphide Zn3p2, When Present At Concentrations Greater Than 10% (R,T)

Waste Code: P123
Waste Description: Toxaphene

Waste Code: P127
Waste Description: P127

Waste Code: P128
Waste Description: P128

Waste Code: P185
Waste Description: 1,3-Dithiolane-2-Carboxaldehyde, 2,4-Dimethyl-, O-[(Methylamino)-Carbonyl]Oxime (Or) Tirpate

Waste Code: P188
Waste Description: Benzoic Acid, 2-Hydroxy-, Compd. With (3as-Cis)-1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethylpyrrolo[2,3-B]Indol-5-Yl Methylcarbamate Ester (1:1) (Or) Physostigmine Salicylate

Waste Code: P189
Waste Description: Carbamic Acid, [(Dibutylamino)-Thio]Methyl-, 2,3-Dihydro-2,2-Dimethyl

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

-7-Benzofuranyl Ester (Or) Carbosulfan

Waste Code: P190
Waste Description: Carbamic Acid, Methyl-, 3-Methylphenyl Ester (Or) Metolcarb

Waste Code: P191
Waste Description: Carbamic Acid, Dimethyl-, 1-[(Dimethyl-Amino)Carbonyl]- 5-Methyl-1h-Pyrazol-3-Yl Ester (Or) Dimetilan

Waste Code: P192
Waste Description: Isolan (Or) Carbamic Acid, Dimethyl-, 3-Methy-L-(1-Methylethyl)-1h-Pyrazol-5-Yl Ester

Waste Code: P194
Waste Description: Ethanimidothioc Acid, 2-(Dimethylamino)-N-[[(Methylamino) Carbonyl]Oxy]-2-Oxo-, Methyl Ester (Or) Oxamyl

Waste Code: P196
Waste Description: Manganese Dimethyldithiocarbamate (Or) Manganese, Bis(Dimethylcarbamodithioato-S,S')-,

Waste Code: P197
Waste Description: Formparanate (Or) Methanimidamide, N,N-Dimethyl-N'-[2-Methyl-4-[[(Methylamino)Carbonyl]Oxy]Phenyl]

Waste Code: P198
Waste Description: Methanimidamide, N,N-Dimethyl-N'-[3-[[(Methylamino)-Carbonyl]Oxy]Phenyl]-, Monohydrochloride (Or) Formetanate Hydrochloride

Waste Code: P199
Waste Description: P199

Waste Code: P201
Waste Description: Phenol, 3-Methyl-5-(1-Methylethyl)-, Methyl Carbamate (Or) Promecarb

Waste Code: P202
Waste Description: M-Cumenyl Methylcarbamate (Or) 3-Isopropylphenyl N-Methylcarbamate (Or) Phenol, 3-(1-Methylethyl)-, Methyl Carbamate

Waste Code: P203
Waste Description: Aldicarb Sulfone (Or) Propanal, 2-Methyl-2-(Methyl-Sulfonyl)-, O-[(Methylamino)Carbonyl] Oxime

Waste Code: P204
Waste Description: Physostigmine (Or) Pyrrolo[2,3-B]Indol-5-Ol, 1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethyl-Methylcarbamate (Ester), (3as-Cis)-

Waste Code: P205
Waste Description: Zinc, Bis(Dimethylcarbamodithioato-S,S')-, (Or) Ziram

Waste Code: U001
Waste Description: Acetaldehyde (I) (Or) Ethanal (I)

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code:	U003
Waste Description:	Acetonitrile (I,T)
Waste Code:	U004
Waste Description:	Acetophenone (Or) Ethanone, 1-Phenyl-
Waste Code:	U005
Waste Description:	2-Acetylaminofluorene (Or) Acetamide, N-9h-Fluoren-2-Yl
Waste Code:	U006
Waste Description:	Acetyl Chloride (C,R,T)
Waste Code:	U007
Waste Description:	2-Propenamide (Or) Acrylamide
Waste Code:	U008
Waste Description:	2-Propenoic Acid (I) (Or) Acrylic Acid (I)
Waste Code:	U009
Waste Description:	2-Propenenitrile (Or) Acrylonitrile
Waste Code:	U010
Waste Description:	Azirino [2',3':3,4]Pyrrolo[1,2-A]Indole-4,7-Dione, 6-Amino-8-[[(Aminocarbonyl)Oxy]Methyl]-1,1a,2,8,8a,8b-Hexahydro-8a-Met hoxy-5-Methyl-, [1as-(1aalpha, 8beta, 8aalpha, 8balpha)]- (Or) Mitomycin C
Waste Code:	U011
Waste Description:	1h-1,2,4-Triazol-3-Amine (Or) Amitrole
Waste Code:	U012
Waste Description:	Aniline (I,T) (Or) Benzenamine (I,T)
Waste Code:	U014
Waste Description:	Auramine (Or) Benzenamine, 4,4'-Carbonimidoylbis[N,N-Dimethyl-
Waste Code:	U015
Waste Description:	Azaserine (Or) L-Serine, Diazoacetate (Ester)
Waste Code:	U016
Waste Description:	Benz[C]Acridine
Waste Code:	U017
Waste Description:	Benzal Chloride (Or) Benzene, (Dichloromethyl)-
Waste Code:	U018
Waste Description:	Benz[A]Anthracene
Waste Code:	U019
Waste Description:	Benzene (I,T)
Waste Code:	U020
Waste Description:	Benzenesulfonic Acid Chloride (C,R) (Or) Benzenesulfonyl Chloride (C,R)
Waste Code:	U021
Waste Description:	[1,1'-Biphenyl]-4,4'-Diamine (Or) Benzidine

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code:	U022
Waste Description:	Benzo[A]Pyrene
Waste Code:	U023
Waste Description:	Benzene, (Trichloromethyl)- (Or) Benzotrichloride (C,R,T)
Waste Code:	U024
Waste Description:	Dichloromethoxy Ethane (Or) Ethane, 1,1'-[Methylenebis(Oxy)]Bis[2-Chloro-
Waste Code:	U025
Waste Description:	Dichloroethyl Ether (Or) Ethane, 1,1'-Oxybis[2-Chloro-
Waste Code:	U026
Waste Description:	Chlornaphazin (Or) Naphthalenamine, N,N'-Bis(2-Chloroethyl)-
Waste Code:	U027
Waste Description:	Dichloroisopropyl Ether (Or) Propane, 2,2'-Oxybis[2-Chloro-
Waste Code:	U028
Waste Description:	1,2-Benzenedicarboxylic Acid, Bis(2-Ethylhexyl) Ester (Or) Diethylhexyl Phthalate
Waste Code:	U029
Waste Description:	Methane, Bromo- (Or) Methyl Bromide
Waste Code:	U030
Waste Description:	4-Bromophenyl Phenyl Ether (Or) Benzene, 1-Bromo-4-Phenoxy-
Waste Code:	U031
Waste Description:	1-Butanol (I) (Or) N-Butyl Alcohol (I)
Waste Code:	U032
Waste Description:	Calcium Chromate (Or) Chromic Acid H2cro4, Calcium Salt
Waste Code:	U033
Waste Description:	Carbon Oxyfluoride (R,T) (Or) Carbonic Difluoride
Waste Code:	U034
Waste Description:	Acetaldehyde, Trichloro- (Or) Chloral
Waste Code:	U035
Waste Description:	Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil
Waste Code:	U036
Waste Description:	4,7-Methano-1h-Indene, 1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-Hexahydro- (Or) Chlordane, Alpha & Gamma Isomers
Waste Code:	U037
Waste Description:	Benzene, Chloro- (Or) Chlorobenzene
Waste Code:	U038
Waste Description:	Benzeneacetic Acid, 4-Chloro-Alpha-(4-Chlorophenyl)-Alpha-Hydroxy-, Ethyl Ester (Or) Chlorobenzilate
Waste Code:	U039

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description:	P-Chloro-M-Cresol (Or) Phenol, 4-Chloro-3-Methyl-
Waste Code:	U041
Waste Description:	Epichlorohydrin (Or) Oxirane, (Chloromethyl)-
Waste Code:	U042
Waste Description:	2-Chloroethyl Vinyl Ether (Or) Ethene, (2-Chloroethoxy)-
Waste Code:	U043
Waste Description:	Ethene, Chloro- (Or) Vinyl Chloride
Waste Code:	U044
Waste Description:	Chloroform (Or) Methane, Trichloro-
Waste Code:	U045
Waste Description:	Methane, Chloro- (I,T) (Or) Methyl Chloride (I,T)
Waste Code:	U046
Waste Description:	Chloromethyl Methyl Ether (Or) Methane, Chloromethoxy-
Waste Code:	U047
Waste Description:	Beta-Chloronaphthalene (Or) Naphthalene, 2-Chloro-
Waste Code:	U048
Waste Description:	O-Chlorophenol (Or) Phenol, 2-Chloro-
Waste Code:	U049
Waste Description:	4-Chloro-O-Toluidine, Hydrochloride (Or) Benzenamine, 4-Chloro-2-Methyl-, Hydrochloride
Waste Code:	U050
Waste Description:	Chrysene
Waste Code:	U051
Waste Description:	Creosote
Waste Code:	U052
Waste Description:	Cresol (Cresylic Acid) (Or) Phenol, Methyl-
Waste Code:	U053
Waste Description:	2-Butenal (Or) Crotonaldehyde
Waste Code:	U055
Waste Description:	Benzene, (1-Methylethyl)- (I) (Or) Cumene (I)
Waste Code:	U056
Waste Description:	Benzene, Hexahydro- (I) (Or) Cyclohexane (I)
Waste Code:	U057
Waste Description:	Cyclohexanone (I)
Waste Code:	U058
Waste Description:	2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide
Waste Code:	U059
Waste Description:	5,12-Naphthacenedione,

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

8-Acetyl-10-[(3-Amino-2,3,6-Trideoxy)-Alpha-L-Lyxo-Hexopyranosyl)Oxy]-7,8,9,10-Tetrahydro-6,8,11-Trihydroxy-1-Methoxy-, (8s-Cis)- (Or) Daunomycin

Waste Code: U060
Waste Description: Benzene, 1,1'-(2,2-Dichloroethylidene)Bis[4-Chloro- (Or) Ddd

Waste Code: U061
Waste Description: Benzene, 1,1'-(2,2,2-Trichloroethylidene)Bis[4-Chloro- (Or) Ddt

Waste Code: U062
Waste Description: Carbamothioic Acid, Bis(1-Methylethyl)-, S-(2,3-Dichloro-2-Propenyl) Ester (Or) Diallate

Waste Code: U063
Waste Description: Dibenz[A,H]Anthracene

Waste Code: U064
Waste Description: Benzo[Rst]Pentaphene (Or) Dibenzo[A,I]Pyrene

Waste Code: U066
Waste Description: 1,2-Dibromo-3-Chloropropane (Or) Propane, 1,2-Dibromo-3-Chloro-

Waste Code: U067
Waste Description: Ethane, 1,2-Dibromo- (Or) Ethylene Dibromide

Waste Code: U068
Waste Description: Methane, Dibromo- (Or) Methylene Bromide

Waste Code: U069
Waste Description: 1,2-Benzenedicarboxylic Acid, Dibutyl Ester (Or) Dibutyl Phthalate

Waste Code: U070
Waste Description: Benzene, 1,2-Dichloro- (Or) O-Dichlorobenzene

Waste Code: U071
Waste Description: Benzene, 1,3-Dichloro- (Or) M-Dichlorobenzene

Waste Code: U072
Waste Description: Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene

Waste Code: U073
Waste Description: [1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dichloro- (Or) 3,3'-Dichlorobenzidine

Waste Code: U074
Waste Description: 1,4-Dichloro-2-Butene (I,T) (Or) 2-Butene, 1,4-Dichloro- (I,T)

Waste Code: U075
Waste Description: Dichlorodifluoromethane (Or) Methane, Dichlorodifluoro-

Waste Code: U076
Waste Description: Ethane, 1,1-Dichloro- (Or) Ethylidene Dichloride

Waste Code: U077
Waste Description: Ethane, 1,2-Dichloro- (Or) Ethylene Dichloride

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U078
Waste Description: 1,1-Dichloroethylene (Or) Ethene, 1,1-Dichloro-

Waste Code: U079
Waste Description: 1,2-Dichloroethylene (Or) Ethene, 1,2-Dichloro-,(E)-

Waste Code: U080
Waste Description: Methane, Dichloro- (Or) Methylene Chloride

Waste Code: U081
Waste Description: 2,4-Dichlorophenol (Or) Phenol, 2,4-Dichloro-

Waste Code: U082
Waste Description: 2,6-Dichlorophenol (Or) Phenol, 2,6-Dichloro-

Waste Code: U083
Waste Description: Propane, 1,2-Dichloro- (Or) Propylene Dichloride

Waste Code: U084
Waste Description: 1,3-Dichloropropene (Or) 1-Propene, 1,3-Dichloro-

Waste Code: U085
Waste Description: 1,2:3,4-Diepoxybutane (I,T) (Or) 2,2'-Bioxirane

Waste Code: U086
Waste Description: Hydrazine, 1,2-Diethyl- (Or) N,N'-Diethylhydrazine

Waste Code: U087
Waste Description: O,O-Diethyl S-Methyl Dithiophosphate (Or) Phosphorodithioic Acid, O,O-Diethyl S-Methyl Ester

Waste Code: U088
Waste Description: 1,2-Benzenedicarboxylic Acid, Diethyl Ester (Or) Diethyl Phthalate

Waste Code: U089
Waste Description: Diethylstilbesterol (Or) Phenol, 4,4'-(1,2-Diethyl-1,2-Ethenediyl)Bis, (E)-

Waste Code: U090
Waste Description: 1,3-Benzodioxole, 5-Propyl- (Or) Dihydrosafrole

Waste Code: U091
Waste Description: [1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dimethoxy- (Or) 3,3'-Dimethoxybenzidine

Waste Code: U092
Waste Description: Dimethylamine (I) (Or) Methanamine, N-Methyl- (I)

Waste Code: U093
Waste Description: Benzenamine, N,N-Dimethyl-4-(Phenylazo)- (Or) P-Dimethylaminoazobenzene

Waste Code: U094
Waste Description: 7,12-Dimethylbenz[A]Anthracene (Or) Benz[A]Anthracene, 7,12-Dimethyl-

Waste Code: U095
Waste Description: [1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dimethyl- (Or)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

3,3'-Dimethylbenzidine

Waste Code: U096
Waste Description: Alpha,Alpha-Dimethylbenzylhydroperoxide (R) (Or) Hydroperoxide, 1-Methyl-1-Phenylethyl- (R)

Waste Code: U097
Waste Description: Carbamic Chloride, Dimethyl- (Or) Dimethylcarbamoyl Chloride

Waste Code: U098
Waste Description: 1,1-Dimethylhydrazine (Or) Hydrazine, 1,1-Dimethyl-

Waste Code: U099
Waste Description: 1,2-Dimethylhydrazine (Or) Hydrazine, 1,2-Diphenyl-

Waste Code: U101
Waste Description: 2,4-Dimethylphenol (Or) Phenol, 2,4-Dimethyl-

Waste Code: U102
Waste Description: 1,2-Benzenedicarboxylic Acid, Dimethyl Ester (Or) Dimethyl Phthalate

Waste Code: U103
Waste Description: Dimethyl Sulfate (Or) Sulfuric Acid, Dimethyl Ester

Waste Code: U105
Waste Description: 2,4-Dinitrotoluene (Or) Benzene, 1-Methyl-2,4-Dinitro-

Waste Code: U106
Waste Description: 2,6-Dinitrotoluene (Or) Benzene, 2-Methyl-1,3-Dinitro-

Waste Code: U107
Waste Description: 1,2-Benzenedicarboxylic Acid, Dioctyl Ester (Or) Di-N-Octyl Phthalate

Waste Code: U108
Waste Description: 1,4-Diethyleneoxide (Or) 1,4-Dioxane

Waste Code: U109
Waste Description: 1,2-Diphenylhydrazine (Or) Hydrazine, 1,2-Diphenyl-

Waste Code: U110
Waste Description: 1-Propanimine, N-Propyl-(I) (Or) Dipropylamine (I)

Waste Code: U111
Waste Description: 1-Propanamine, N-Nitroso-N-Propyl- (Or) Di-N-Propylnitrosamine

Waste Code: U112
Waste Description: Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)

Waste Code: U113
Waste Description: 2-Propenoic Acid, Ethyl Ester (I) (Or) Ethyl Acrylate (I)

Waste Code: U114
Waste Description: Carbamodithioic Acid, 1,2-Ethanediylbis-, Salts & Esters (Or) Ethylenebisdithiocarbamic Acid, Salts & Esters

Waste Code: U115
Waste Description: Ethylene Oxide (I,T) (Or) Oxirane (I,T)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U116
Waste Description: 2-Imidazolidinethione (Or) Ethylenethiourea

Waste Code: U117
Waste Description: Ethane, 1,1'-Oxybis-(I) (Or) Ethyl Ether (I)

Waste Code: U118
Waste Description: 2-Propenoic Acid, 2-Methyl-, Ethyl Ester (Or) Ethyl Methacrylate

Waste Code: U119
Waste Description: Ethyl Methanesulfonate (Or) Methanesulfonic Acid, Ethyl Ester

Waste Code: U120
Waste Description: Fluoranthene

Waste Code: U121
Waste Description: Methane, Trichlorofluoro- (Or) Trichloromonofluoromethane

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U123
Waste Description: Formic Acid (C,T)

Waste Code: U124
Waste Description: Furan (I) (Or) Furfuran (I)

Waste Code: U125
Waste Description: 2-Furancarboxaldehyde (I) (Or) Furfural (I)

Waste Code: U126
Waste Description: Glycidylaldehyde (Or) Oxiranecarboxyaldehyde

Waste Code: U127
Waste Description: Benzene, Hexachloro- (Or) Hexachlorobenzene

Waste Code: U128
Waste Description: 1,3-Butadiene, 1,1,2,3,4,4-Hexachloro- (Or) Hexachlorobutadiene

Waste Code: U129
Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

Waste Code: U130
Waste Description: 1,3-Cyclopentadiene, 1,2,3,4,5,5-Hexachloro- (Or) Hexachlorocyclopentadiene

Waste Code: U131
Waste Description: Ethane, Hexachloro- (Or) Hexachloroethane

Waste Code: U132
Waste Description: Hexachlorophene (Or) Phenol, 2,2'-Methylenebis[3,4,6-Trichloro-

Waste Code: U133
Waste Description: Hydrazine (R,T)

Waste Code: U134

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Description:	Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)
Waste Code:	U135
Waste Description:	Hydrogen Sulfide (Or) Hydrogen Sulfide H2s
Waste Code:	U136
Waste Description:	Arsinic Acid, Dimethyl- (Or) Cacodylic Acid
Waste Code:	U137
Waste Description:	Indeno[1,2,3-Cd]Pyrene
Waste Code:	U138
Waste Description:	Methane, Iodo- (Or) Methyl Iodide
Waste Code:	U140
Waste Description:	1-Propanol, 2-Methyl- (I,T) (Or) Isobutyl Alcohol (I,T)
Waste Code:	U141
Waste Description:	1,3-Benzodioxole, 5-(1-Propenyl)- (Or) Isosafrole
Waste Code:	U142
Waste Description:	1,3,4-Metheno-2h-Cyclobuta[Cd]Pentalen-2-One, 1,1a,3,3a,4,5,5,5a,5b,6-Decachlorooctahydro- (Or) Kepone
Waste Code:	U143
Waste Description:	2-Butenoic Acid, 2-Methyl-, 7-[[2,3-Dihydroxy-2-(1-Methoxyethyl)-3-Methyl-1-Oxobutoxy]Methyl]-2,3, 5,7a-Tetrahydro-1h-Pyrrolizin-1-Yl Ester, [1s-[1alpha(Z), 7(2s*,3r*), 7aalpha]]- (Or) Lasiocarpine
Waste Code:	U144
Waste Description:	Acetic Acid, Lead(2+) Salt (Or) Lead Acetate
Waste Code:	U145
Waste Description:	Lead Phosphate (Or) Phosphoric Acid, Lead(2+) Salt (2:3)
Waste Code:	U146
Waste Description:	Lead Subacetate (Or) Lead, Bis(Acetato-O)Tetrahydroxytri-
Waste Code:	U147
Waste Description:	2,5-Furandione (Or) Maleic Anhydride
Waste Code:	U148
Waste Description:	3,6-Pyridazinedione, 1,2-Dihydro- (Or) Maleic Hydrazide
Waste Code:	U149
Waste Description:	Malononitrile (Or) Propanedinitrile
Waste Code:	U150
Waste Description:	L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan
Waste Code:	U151
Waste Description:	Mercury
Waste Code:	U152
Waste Description:	2-Propenenitrile, 2-Methyl- (I,T) (Or) Methacrylonitrile (I,T)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U153
Waste Description: Methanethiol (I,T) (Or) Thiomethanol (I,T)

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U155
Waste Description: 1,2-Ethanediamine, N,N-Dimethyl-N'-2-Pyridinyl-N'-(2-Thienylmethyl)- (Or) Methapyrilene

Waste Code: U156
Waste Description: Carbonochloridic Acid, Methyl Ester, (I,T) (Or) Methyl Chlorocarbonate (I,T)

Waste Code: U157
Waste Description: 3-Methylcholanthrene (Or) Benz[J]Aceanthrylene, 1,2-Dihydro-3-Methyl-

Waste Code: U158
Waste Description: 4,4'-Methylenebis(2-Chloroaniline) (Or) Benzenamine, 4,4'-Methylenebis[2-Chloro-

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U160
Waste Description: 2-Butanone, Peroxide (R,T) (Or) Methyl Ethyl Ketone Peroxide (R,T)

Waste Code: U161
Waste Description: 4-Methyl-2-Pentanone (I) (Or) Methyl Isobutyl Ketone (I) (Or) Pentanol, 4-Methyl-

Waste Code: U162
Waste Description: 2-Propenoic Acid, 2-Methyl-, Methyl Ester (I,T) (Or) Methyl Methacrylate (I,T)

Waste Code: U163
Waste Description: Guanidine, N-Methyl-N'-Nitro-N-Nitroso- (Or) Mnng

Waste Code: U164
Waste Description: 4(1h)-Pyrimidinone, 2,3-Dihydro-6-Methyl-2-Thioxo- (Or) Methylthiouracil

Waste Code: U165
Waste Description: Naphthalene

Waste Code: U166
Waste Description: 1,4-Naphthalenedione (Or) 1,4-Naphthoquinone

Waste Code: U167
Waste Description: 1-Napthalenamine (Or) Alpha-Naphthylamine

Waste Code: U168
Waste Description: 2-Napthalenamine (Or) Beta-Naphthylamine

Waste Code: U169
Waste Description: Benzene, Nitro- (Or) Nitrobenzene (I,T)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U170
Waste Description: P-Nitrophenol (I,T) (Or) Phenol, 4-Nitro-

Waste Code: U171
Waste Description: 2-Nitropropane (I,T) (Or) Propane, 2-Nitro- (I,T)

Waste Code: U172
Waste Description: 1-Butanamine, N-Butyl-N-Nitroso- (Or) N-Nitrosodi-N-Butylamine

Waste Code: U173
Waste Description: Ethanol, 2,2'-(Nitrosoimino)Bis- (Or) N-Nitrosodiethanolamine

Waste Code: U174
Waste Description: Ethanamine, N-Ethyl-N-Nitroso- (Or) N-Nitrosodiethylamine

Waste Code: U176
Waste Description: N-Nitroso-N-Ethylurea (Or) Urea, N-Ethyl-N-Nitroso-

Waste Code: U177
Waste Description: N-Nitroso-N-Methylurea (Or) Urea, N-Methyl-N-Nitroso-

Waste Code: U178
Waste Description: Carbamic Acid, Methylnitroso-, Ethyl Ester (Or) N-Nitroso-N-Methylurethane

Waste Code: U179
Waste Description: N-Nitrosopiperidine (Or) Piperidine, 1-Nitroso-

Waste Code: U180
Waste Description: N-Nitrosopyrrolidine (Or) Pyrrolidine, 1-Nitroso-

Waste Code: U181
Waste Description: 5-Nitro-O-Toluidine (Or) Benzenamine, 2-Methyl-5-Nitro

Waste Code: U182
Waste Description: 1,3,5-Trioxane, 2,4,6-Trimethyl- (Or) Paraldehyde

Waste Code: U183
Waste Description: Benzene, Pentachloro- (Or) Pentachlorobenzene

Waste Code: U184
Waste Description: Ethane, Pentachloro- (Or) Pentachloroethane

Waste Code: U185
Waste Description: Benzene, Pentachloronitro- (Or) Pentachloronitrobenzene (Pcnb)

Waste Code: U186
Waste Description: 1,3-Pentadiene (I) (Or) 1-Methylbutadiene (I)

Waste Code: U187
Waste Description: Acetamide, N-(4-Ethoxyphenyl)- (Or) Phenacetin

Waste Code: U188
Waste Description: Phenol

Waste Code: U189
Waste Description: Phosphorus Sulfide (R) (Or) Sulfur Phosphide (R)

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U190
Waste Description: 1,3-Isobenzofurandione (Or) Phthalic Anhydride

Waste Code: U191
Waste Description: 2-Picoline (Or) Pyridine, 2-Methyl-

Waste Code: U192
Waste Description: Benzamide, 3,5-Dichloro-N-(1,1-Dimethyl-2-Propynyl)- (Or) Pronamide

Waste Code: U193
Waste Description: 1,2-Oxathiolane, 2,2-Dioxide (Or) 1,3-Propane Sultone

Waste Code: U194
Waste Description: 1-Propanamine (I,T) (Or) N-Propylamine (I,T)

Waste Code: U196
Waste Description: Pyridine

Waste Code: U197
Waste Description: 2,5-Cyclohexadiene-1,4-Dione (Or) P-Benzoquinone

Waste Code: U200
Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U203
Waste Description: 1,3-Benzodioxole, 5-(2-Propenyl)- (Or) Safrole

Waste Code: U204
Waste Description: Selenious Acid (Or) Selenium Dioxide

Waste Code: U205
Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Waste Code: U206
Waste Description: D-Glucose, 2-Deoxy-2-[[(Methylnitrosoamino)-Carbonyl]Amino]- (Or) Glucopyranose, 2-Deoxy-2-(3-Methyl-3-Nitrosoureido)-,D- (Or) Streptozotocin

Waste Code: U207
Waste Description: 1,2,4,5-Tetrachlorobenzene (Or) Benzene, 1,2,4,5-Tetrachloro-

Waste Code: U208
Waste Description: 1,1,1,2-Tetrachloroethane (Or) Ethane, 1,1,1,2-Tetrachloro-

Waste Code: U209
Waste Description: 1,1,2,2-Tetrachloroethane (Or) Ethane, 1,1,2,2-Tetrachloro-

Waste Code: U210
Waste Description: Ethene, Tetrachloro- (Or) Tetrachloroethylene

Waste Code: U211
Waste Description: Carbon Tetrachloride (Or) Methane, Tetrachloro-

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U213
Waste Description: Furan, Tetrahydro-(I) (Or) Tetrahydrofuran (I)

Waste Code: U214
Waste Description: Acetic Acid, Thallium(1+) Salt (Or) Thallium(I) Acetate

Waste Code: U215
Waste Description: Carbonic Acid, Dithallium(1+) Salt (Or) Thallium(I) Carbonate

Waste Code: U216
Waste Description: Thallium Chloride Tlcl (Or) Thallium(I) Chloride

Waste Code: U217
Waste Description: Nitric Acid, Thallium(1+) Salt (Or) Thallium(I) Nitrate

Waste Code: U218
Waste Description: Ethanethioamide (Or) Thioacetamide

Waste Code: U219
Waste Description: Thiourea

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U221
Waste Description: Benzenediamine, Ar-Methyl- (Or) Toluenediamine

Waste Code: U222
Waste Description: Benzenamine, 2-Methyl-, Hydrochloride (Or) O-Toluidine Hydrochloride

Waste Code: U223
Waste Description: Benzene, 1,3-Diisocyanatomethyl- (R,T) (Or) Toluene Diisocyanate (R,T)

Waste Code: U225
Waste Description: Bromoform (Or) Methane, Tribromo-

Waste Code: U226
Waste Description: Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform

Waste Code: U227
Waste Description: 1,1,2-Trichloroethane (Or) Ethane, 1,1,2-Trichloro-

Waste Code: U228
Waste Description: Ethene, Trichloro- (Or) Trichloroethylene

Waste Code: U234
Waste Description: 1,3,5-Trinitrobenzene (R,T) (Or) Benzene, 1,3,5-Trinitro-

Waste Code: U235
Waste Description: 1-Propanol, 2,3-Dibromo-, Phosphate (3:1) (Or) Tris(2,3,-Dibromopropyl) Phosphate

Waste Code: U236
Waste Description: 2,7-Naphthalenedisulfonic Acid,3,3'-[(3,3'-Dimethyl[1,1'-Biphenyl]-4,4'-Diyl)Bis(Azo)Bis[5-Amino -4-Hydroxy]-, Tetrasodium Salt (Or) Trypan Blue

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code:	U237
Waste Description:	2,4-(1h,3h)-Pyrimidinedione, 5-[Bis(2-Chloroethyl)Amino]- (Or) Uracil Mustard
Waste Code:	U238
Waste Description:	Carbamic Acid, Ethyl Ester (Or) Ethyl Carbamate (Urethane)
Waste Code:	U239
Waste Description:	Benzene, Dimethyl- (I,T) (Or) Xylene (I)
Waste Code:	U240
Waste Description:	2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D
Waste Code:	U243
Waste Description:	1-Propene, 1,1,2,3,3,3-Hexachloro- (Or) Hexachloropropene
Waste Code:	U244
Waste Description:	Thioperoxydicarbonic Diamide [(H2n)C(S)]2s2, Tetramethyl- (Or) Thiram
Waste Code:	U246
Waste Description:	Cyanogen Bromide (Cn)Br
Waste Code:	U247
Waste Description:	Benzene, 1,1'-(2,2,2-Trichloroethylidene)Bis[4-Methoxy- (Or) Methoxychlor
Waste Code:	U248
Waste Description:	2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenyl-Butyl)-, & Salts, When Present At Concentrations Of 0.3% Or Less (Or) Warfarin, & Salts, When Present At Concentrations Of 0.3% Or Less
Waste Code:	U249
Waste Description:	Zinc Phosphide Zn3p2, When Present At Concentrations Of 10% Or Less
Waste Code:	U271
Waste Description:	Benomyl (Or) Carbamic Acid, [1-[(Butylamino)Carbonyl]-1h-Benzimidazol-2-Yl]-, Methyl Ester
Waste Code:	U278
Waste Description:	Bendiocarb (Or) 1,3-Benzodioxol-4-Ol, 2,2-Dimethyl-, Methyl Carbamate
Waste Code:	U279
Waste Description:	U279
Waste Code:	U280
Waste Description:	Barban (Or) Carbamic Acid, (3-Chlorophenyl)-, 4-Chloro-2-Butynyl Ester
Waste Code:	U328
Waste Description:	Benzenamine, 2-Methyl- (Or) O-Toluidine
Waste Code:	U353
Waste Description:	Benzenamine, 4-Methyl- (Or) P-Toluidine
Waste Code:	U359
Waste Description:	Ethanol, 2-Ethoxy- (Or) Ethylene Glycol Monoethyl Ether

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Code: U364
Waste Description: Bendiocarb Phenol (Or) 1,3-Benzodioxol-4-Ol, 2,2-Dimethyl-

Waste Code: U367
Waste Description: 7-Benzofuranol, 2,3-Dihydro-2,2-Dimethyl- (Or) Carbofuran Phenol

Waste Code: U372
Waste Description: Carbamic Acid, 1h-Benzimidazol-2-Yl, Methyl Ester (Or) Carbendazim

Waste Code: U373
Waste Description: Carbamic Acid, Phenyl-, 1-Methylethyl Ester (Or) Propham

Waste Code: U378
Waste Description: Carbamodithioic Acid, (Hydroxymethyl) Methyl-, Monopotassium Salt (Or) Potassium N-Hydroxymethyl- N-Methyldi-Thiocarbamate

Waste Code: U387
Waste Description: Carbamothioic Acid, Dipropyl-, S-(Phenylmethyl) Ester (Or) Prosulfocarb

Waste Code: U389
Waste Description: Carbamothioic Acid, Bis(1-Methylethyl)-, S-(2,3,3-Trichloro-2-Propenyl) Ester (Or) Triallate

Waste Code: U394
Waste Description: A2213 (Or) Ethanimidothioic Acid, 2-(Dimethylamino)-N-Hydroxy-2-Oxo-, Methyl Ester

Waste Code: U395
Waste Description: Diethylene Glycol, Dicarbamate (Or) Ethanol, 2,2'-Oxybis-, Dicarbamate

Waste Code: U404
Waste Description: U404

Waste Code: U409
Waste Description: Carbamic Acid, [1,2-Phenylenebis (Iminocarbonothioyl)]Bis-, Dimethyl Ester (Or) Thiophanate-Methyl

Waste Code: U410
Waste Description: Ethanimidothioic Acid, N,N'-[Thiobis[(Methylimino)Carbonyloxy]]Bis-, Dimethyl Ester (Or) Thiodicarb

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SONOMA COUNTY JUNIOR COLLEGE DISTRICT
Legal Status: District
Date Became Current: 20240101
Date Ended Current: Not reported
Owner/Operator Address: 1501 MENDOCINO AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95401
Owner/Operator Telephone: 707-521-7841
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JLANKFORD@SANTAROSA.EDU

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Owner/Operator Indicator: Owner
Owner/Operator Name: SONOMA COUNTY JUNIOR COLLEGE DISTRICT
Legal Status: District
Date Became Current: 20240101
Date Ended Current: Not reported
Owner/Operator Address: 1501 MENDOCINO AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95401
Owner/Operator Telephone: 707-521-7841
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JLANKFORD@SANTAROSA.EDU

Owner/Operator Indicator: Owner
Owner/Operator Name: SONOMA CO J C DISTRICT
Legal Status: District
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1501 MENDOCINO AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95401
Owner/Operator Telephone: 707-527-4803
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SONOMA COUNTY JUNIOR COLLEGE DISTRICT
Legal Status: District
Date Became Current: 20240101
Date Ended Current: Not reported
Owner/Operator Address: 1501 MENDOCINO AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95401
Owner/Operator Telephone: 707-521-7841
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JLANKFORD@SANTAROSA.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: SONOMA COUNTY JUNIOR COLLEGE DISTRICT
Legal Status: District
Date Became Current: 20240101
Date Ended Current: Not reported
Owner/Operator Address: 1501 MENDOCINO AVE
Owner/Operator City,State,Zip: SANTA ROSA, CA 95401
Owner/Operator Telephone: 707-521-7841
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JLANKFORD@SANTAROSA.EDU

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: County
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240509
Handler Name: SANTA ROSA JUNIOR COLLEGE - SANTA ROSA
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19921029
Handler Name: SANTA ROSA JR COLLEGE
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20240122
Handler Name: SANTA ROSA JUNIOR COLLEGE - SANTA ROSA
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61121
NAICS Description: Junior Colleges

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

LUST REG 1:
Region: 1
Facility ID: 1TSR025
Staff Initials: Closed

UST:

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Facility ID:	49-060-002669
Permitting Agency:	SANTA ROSA, CITY OF
CERSID:	Not reported
Latitude:	38.459556
Longitude:	-122.718376
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

CERS HAZ WASTE:

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	401448

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

CERS ID: 10153977
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-060-002669-000001
Tank Status: A
Capacity: 5760
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 8

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 49-060-002669-000002
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 49-060-002669-000003
Tank Status: A

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 49-060-002669-000004
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 5
SWRCB Tank Id: 49-060-002669-000005
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Owner Tank Id: 7
SWRCB Tank Id: 49-060-002669-000006
Tank Status: A
Capacity: 2130
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 9
SWRCB Tank Id: 49-060-002669-000007
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City: SANTA ROSA
Status: Active
Comp Number: 2669
Number: 9
Board Of Equalization: 44-028144
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 10
SWRCB Tank Id: 49-060-002669-000008
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: EMPTY
STG: P
Content: EMPTY
Number Of Tanks: Not reported

HIST UST:
Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City,State,Zip: SANTA ROSA, CA 95401
File Number: 000216d5

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

URL:
Region: STATE
Facility ID: 00000002669
Facility Type: Other
Other Type: Not reported
Contact Name: AL BRUNI
Telephone: 7075274231
Owner Name: SANTA ROSA JUNIOR COLLEGE
Owner Address: 1501 MENDOCINO AVE
Owner City,St,Zip: SANTA ROSA, CA 95401
Total Tanks: 0010

Tank Num: 001
Container Num: 1
Year Installed: 1978
Tank Capacity: 00005760
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1978
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1974
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: 1974
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 005
Container Num: 5
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Tank Num:	006
Container Num:	6
Year Installed:	1965
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	007
Container Num:	7
Year Installed:	1977
Tank Capacity:	00002130
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	008
Container Num:	8
Year Installed:	1971
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	009
Container Num:	9
Year Installed:	1979
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	010
Container Num:	10
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	401448
CERS ID:	10153977
CERS Description:	Aboveground Petroleum Storage

CA FID UST:

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Facility ID:	49000009
Regulated By:	UTNKA
Regulated ID:	00002669
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7075274231
Mail To:	Not reported
Mailing Address:	MENDICINO AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA ROSA 954011501
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CHMIRS:

Name:	Not reported
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA
OES Incident Number:	9-0190
OES notification:	01/14/1999
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1999
Agency:	Santa Rosa Junior College
Incident Date:	1/14/199912:00:00 AM
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	diesel fuel
Gallons:	10
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	a piece of construction fell over and the fuel tank leaked.

FINDS:
Registry ID: 110071833722

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Registry ID: 110002741034

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Registry ID: 110071757871

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000395364
Registry ID:	110002741034
DFR URL:	
Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 Mendocino Ave
City,State,Zip:	SANTA ROSA, CA 95401

E MANIFEST:

Manifest Tracking Number:	021410895JJK
Last Updated Date:	20201029
Shipped Date:	20201008
Received Date:	20201008
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003085309
Generator Name:	Santa Rosa Junior College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100102747ELC
Last Updated Date:	20241230
Shipped Date:	20241227
Received Date:	20241227
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Junior College - Santa Rosa
Generator Location Street Number:	1501
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	1501
Generator Mail Street 1:	MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025528075JJK
Last Updated Date:	20230831
Shipped Date:	20230801
Received Date:	20230814
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025528076JJK
Last Updated Date:	20230903
Shipped Date:	20230801
Received Date:	20230816
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981659873

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95301
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025528118JJK
Last Updated Date:	20230913
Shipped Date:	20230822
Received Date:	20230830
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025528302JJK
Last Updated Date:	20231214
Shipped Date:	20231024
Received Date:	20231116
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZ0000337360
Designated Facility Name:	Veolia Es Technical Solutions
Designated Facility Mail Street Number:	5736
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	W JEFFERSON ST
Designated Facility Mail City:	PHOENIX
Designated Facility Mail Zip:	85043
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	5736
Designated Facility Location Street 1:	W JEFFERSON ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PHOENIX
Designated Facility Location Zip:	85043
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025528303JJK
Last Updated Date:	20231125

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Shipped Date:	20231024
Received Date:	20231109
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95301
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025528304JJK
Last Updated Date:	20231205
Shipped Date:	20231024
Received Date:	20231108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024971016JJK
Last Updated Date:	20240417
Shipped Date:	20240403
Received Date:	20240403
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Junior College - Santa Rosa
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017661253JJK
Last Updated Date:	20190502
Shipped Date:	20190328
Received Date:	20190412
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA
Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	020441702JJK
Last Updated Date:	20201116
Shipped Date:	20201030
Received Date:	20201102
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAD981659873
Generator Name:	Santa Rosa Jr College
Generator Location Street Number:	Not reported
Generator Location Street 1:	1501 MENDOCINO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SANTA ROSA

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Generator Location State:	CA
Generator Location Zip:	95401
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1501 MENDOCINO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SANTA ROSA
Generator Mail Zip:	95401
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	020441709JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000224869
Transporter Name:	Asbestos Management Group Of Ca Inc

Waste Line:

Manifest Tracking Number:	020441709JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	30
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	25.199999
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	25.199999
Waste Quantity, in Kilograms:	22857.156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22857.156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	Not reported
Quantity Haz Kg:	22857.156
Quantity Haz Tons:	25.199999
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-151

Click this hyperlink while viewing on your computer to access
78 additional US EManifest: record(s) in the EDR Site Report.

EMI:

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA
Year:	2006
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2008
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.063
Reactive Organic Gases Tons/Yr:	.0971582

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Carbon Monoxide Emissions Tons/Yr:	.653
NOX - Oxides of Nitrogen Tons/Yr:	2.587
SOX - Oxides of Sulphur Tons/Yr:	.004
Particulate Matter Tons/Yr:	.076
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.075544

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2009
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.47399999999999998
Reactive Organic Gases Tons/Yr:	4.3323599999999997E-2
Carbon Monoxide Emissions Tons/Yr:	0.29199999999999998
NOX - Oxides of Nitrogen Tons/Yr:	1.155
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	3.3199195171026097E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.3000000000000002E-2

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2010
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.61199999999999999
Reactive Organic Gases Tons/Yr:	7.0097499999999993E-2
Carbon Monoxide Emissions Tons/Yr:	0.41899999999999998
NOX - Oxides of Nitrogen Tons/Yr:	1.6990000000000001
SOX - Oxides of Sulphur Tons/Yr:	3.0000000000000001E-3
Particulate Matter Tons/Yr:	5.7622373585776897E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.7000000000000002E-2

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2011
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.612
Reactive Organic Gases Tons/Yr:	0.0700975
Carbon Monoxide Emissions Tons/Yr:	0.419
NOX - Oxides of Nitrogen Tons/Yr:	1.699
SOX - Oxides of Sulphur Tons/Yr:	0.003
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2012
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001
Reactive Organic Gases Tons/Yr:	0.0008367
Carbon Monoxide Emissions Tons/Yr:	0.004
NOX - Oxides of Nitrogen Tons/Yr:	0.017
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0010245901639
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2013
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001
Reactive Organic Gases Tons/Yr:	0.0008367
Carbon Monoxide Emissions Tons/Yr:	0.006
NOX - Oxides of Nitrogen Tons/Yr:	0.022
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2014
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001831716
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.005744996
NOX - Oxides of Nitrogen Tons/Yr:	0.022127223
SOX - Oxides of Sulphur Tons/Yr:	2.1899e-005
Particulate Matter Tons/Yr:	0.001547632
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001485727

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2015
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.003125621
Reactive Organic Gases Tons/Yr:	0.002938198
Carbon Monoxide Emissions Tons/Yr:	0.010307937
NOX - Oxides of Nitrogen Tons/Yr:	0.04822821
SOX - Oxides of Sulphur Tons/Yr:	4.5696e-005
Particulate Matter Tons/Yr:	0.001037386
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00099589

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2016
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00101245
Reactive Organic Gases Tons/Yr:	0.0006962574655
Carbon Monoxide Emissions Tons/Yr:	0.002625245
NOX - Oxides of Nitrogen Tons/Yr:	0.013985182
SOX - Oxides of Sulphur Tons/Yr:	3.745e-005
Particulate Matter Tons/Yr:	0.000305165
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000299649

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2017
County Code:	49

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Air Basin:	SF
Facility ID:	107217
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004255515
Reactive Organic Gases Tons/Yr:	0.004255515
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2017
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00101245
Reactive Organic Gases Tons/Yr:	0.0006962574655
Carbon Monoxide Emissions Tons/Yr:	0.002625245
NOX - Oxides of Nitrogen Tons/Yr:	0.013985182
SOX - Oxides of Sulphur Tons/Yr:	3.745e-005
Particulate Matter Tons/Yr:	0.000305165
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000299649

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2018
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001138782
Reactive Organic Gases Tons/Yr:	0.0009639372255
Carbon Monoxide Emissions Tons/Yr:	0.003502563
NOX - Oxides of Nitrogen Tons/Yr:	0.019257167
SOX - Oxides of Sulphur Tons/Yr:	3.0034e-005
Particulate Matter Tons/Yr:	0.000490173
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00047183

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

City,State,Zip:	SANTA ROSA, CA 95401
Year:	2018
County Code:	49
Air Basin:	SF
Facility ID:	107217
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004255515
Reactive Organic Gases Tons/Yr:	0.004255515
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2019
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001138782
Reactive Organic Gases Tons/Yr:	0.0009639372255
Carbon Monoxide Emissions Tons/Yr:	0.003502563
NOX - Oxides of Nitrogen Tons/Yr:	0.019257167
SOX - Oxides of Sulphur Tons/Yr:	3.0034e-005
Particulate Matter Tons/Yr:	0.000490173
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00047183

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2020
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.014133431
Reactive Organic Gases Tons/Yr:	0.0096126755225
Carbon Monoxide Emissions Tons/Yr:	0.059932571
NOX - Oxides of Nitrogen Tons/Yr:	0.204449219
SOX - Oxides of Sulphur Tons/Yr:	0.000631985
Particulate Matter Tons/Yr:	0.00659718
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.006430405

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2020
County Code:	49
Air Basin:	SF
Facility ID:	107217
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004255515
Reactive Organic Gases Tons/Yr:	0.004255515
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2021
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.052265443
Reactive Organic Gases Tons/Yr:	0.043094205411
Carbon Monoxide Emissions Tons/Yr:	0.158471403
NOX - Oxides of Nitrogen Tons/Yr:	0.729943507
SOX - Oxides of Sulphur Tons/Yr:	0.001188537
Particulate Matter Tons/Yr:	0.016978567
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.016397139

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2021
County Code:	49
Air Basin:	SF
Facility ID:	107217
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004255515
Reactive Organic Gases Tons/Yr:	0.004255515
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2022
County Code:	49
Air Basin:	SF
Facility ID:	107217
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00426
Reactive Organic Gases Tons/Yr:	0.00426
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2022
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.030019
Reactive Organic Gases Tons/Yr:	0.030019
Carbon Monoxide Emissions Tons/Yr:	0.13175
NOX - Oxides of Nitrogen Tons/Yr:	0.46034
SOX - Oxides of Sulphur Tons/Yr:	0.00078018
Particulate Matter Tons/Yr:	0.012203
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.012127

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2023
County Code:	49
Air Basin:	SF
Facility ID:	15870
Air District Name:	BA
SIC Code:	8222
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.101129976
Reactive Organic Gases Tons/Yr:	0.0798401

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Carbon Monoxide Emissions Tons/Yr:	0.840002838
NOX - Oxides of Nitrogen Tons/Yr:	0.744889946
SOX - Oxides of Sulphur Tons/Yr:	0.005282986
Particulate Matter Tons/Yr:	0.074027874
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.07357478

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2023
County Code:	49
Air Basin:	SF
Facility ID:	107217
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00249051
Reactive Organic Gases Tons/Yr:	0.00249051
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HWTS:

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAC003287690
Inactive Date:	Not reported
Create Date:	05/16/2024
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1501 MENDOCINO AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95401
Owner Name:	SANTA ROSA JUNIOR COLLEGE
Owner Address:	1501 MENDOCINO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95401
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SANTA ROSA JUNIOR COLLEGE
Contact Address:	1501 MENDOCINO AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	Temporary
Category:	State
Latitude:	38.455034429999998
Longitude:	-122.71877132

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAC002912114
Inactive Date:	08/26/2017
Create Date:	05/26/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1501 MENDOCINO AVE
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95401
Owner Name:	SANTA ROSA JUNIOR COLLEGE
Owner Address:	1501 MENDOCINO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95401
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SANTA ROSA JUNIOR COLLEGE
Contact Address:	1501 MENDOCINO AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	-90
Longitude:	180

HAZNET:

Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
Contact:	SANTA ROSA JUNIOR COLLEGE
Telephone:	7075274011
Mailing Name:	Not reported
Mailing Address:	1501 MENDOCINO AVE
Year:	2020
Gepaid:	CAC003085309
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.23

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/8/2020
Shipment Date:	10/8/2020
Receipt Date:	10/8/2020
Manifest Number:	021410895JJK

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Generator EPA ID:	CAC003085309
Name:	SANTA ROSA JUNIOR COLLEGE
Address:	1501 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA 95401
Telephone:	Not reported
Contact:	SANTA ROSA JUNIOR COLLEGE
Contact Telephone:	707-527-4011
Contact Email:	Not reported
Transporter 1 EPA ID:	CAL000390428
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD982042475
TSDF Name:	RECOLOGY HAY ROAD
TSDF Address 1:	HAY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	VACAVILLE 95687
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

NPDES:

Name:	TAUZER PARKING LOT
Address:	1501 MENDOCINO AVE
City,State,Zip:	SANTA ROSA, CA 95401
Facility Status:	Active
NPDES Number:	CAS000002
Region:	1
Agency Number:	0
Regulatory Measure ID:	583598
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	1 49W006215
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/02/2025
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1501 Mendocino Ave
Discharge Name:	Sonoma County Junior College District
Discharge City:	Santa Rosa
Discharge State:	California
Discharge Zip:	95401
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Operator State: Not reported
Operator Zip: Not reported

Name: TAUZER PARKING LOT
Address: 1501 MENDOCINO AVE
City,State,Zip: SANTA ROSA, CA 95401
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 1 49W006215
Regulatory Measure Type: Construction
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 05/02/2025
Operator Name: Sonoma County Junior College District
Operator Address: 1501 Mendocino Ave
Operator City: Santa Rosa
Operator State: California
Operator Zip: 95401

CIWQS:
Name: Tauzer Parking Lot
Address: 1501 MENDOCINO AVE
City,State,Zip: SANTA ROSA, CA 95401
Agency: Sonoma County Junior College District
Agency Address: 1501 Mendocino Ave, Santa Rosa, CA 95401
Place/Project Type: Construction - Reconstruction
SIC/NAICS: Not reported
Region: 1
Program: CONSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 1 49W006215
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 05/02/2025
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Violations within 5 years: 0
Latitude: 38.453715
Longitude: -122.720141

CERS:
Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 401448
CERS ID: 10153977
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 401448
Site Name: Santa Rosa Junior College
Violation Date: 10-12-2023
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 01/01/2024. The hazardous waste storage area located in the student auto shop did not have adequate aisle space allowing for unobstructed movement. Submit photos to the CUPA demonstrating that adequate aisle space has been provided.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 401448
Site Name: Santa Rosa Junior College
Violation Date: 10-12-2023
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 01/01/2024. Employees are not thoroughly familiar with proper waste handling and emergency procedures as demonstrated by the number and/or type of hazardous waste violations observed at the time of inspection. Submit documentation to the CUPA demonstrating that employees have been properly trained on hazardous waste disposal, spills and site specific emergency response procedures.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 401448
Site Name: Santa Rosa Junior College
Violation Date: 10-12-2023
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/01/2024. The CERS submittal doesn't reflect the most current 5 year certification date on the SPCC plan

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

	and the most current SPCC template that is loaded in CERS is not the most recent. Update the APSA submittal element in CERS.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	401448
Site Name:	Santa Rosa Junior College
Violation Date:	10-12-2023
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Release/Leaks/Spills - General
Violation Notes:	Returned to compliance on 01/01/2024. Oil spills in the hazwaste area of the student auto shop and in the machine room. Clean up oil spills in the hazwaste area of the student auto shop and in the machine room.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	401448
Site Name:	Santa Rosa Junior College
Violation Date:	10-12-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/01/2024. The business failed to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. Establish an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401448
Site Name:	Santa Rosa Junior College
Violation Date:	10-12-2023
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 01/01/2024. Hazwaste storage area in the student auto shop is not being inspected weekly as it was in disarray. Clean up the hazwaste storage area in the student auto shop and dispose of hazwaste properly.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Site ID: 401448
Site Name: Santa Rosa Junior College
Violation Date: 10-12-2023
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/01/2024. The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. Update all submittal elements effected by the change(s) and electronically submit the update within 30 days, including the lead emergency contact for the SRJC who is no longer employed there.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2011
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations.
Eval Division: Santa Rosa City Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2020
Violations Found: No

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: As mentioned during the inspection, a training plan needs to be established and maintained for all employees dealing with hazardous materials and hazardous waste streams. Additionally, please update the facility contact information to reflect the change in the key emergency contact.
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2017

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The CERS submittal doesn't reflect the most current 5 year certification date on the SPCC plan and the most current SPCC template that is loaded in CERS is not the most recent. Update the APSA element in CERS.
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 401448
Facility Name: Santa Rosa Junior College
Env Int Type Code: APSA
Program ID: 10153977
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.458210
Longitude: -122.719730

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Sonoma County Junior College District
Entity Title:	Not reported
Affiliation Address:	1501 Mendocino Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95401
Affiliation Phone:	(707) 521-7841,

Affiliation Type Desc:	Property Owner
Entity Name:	Sonoma County Junior College District
Entity Title:	Not reported
Affiliation Address:	1501 Mendocino Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95401
Affiliation Phone:	(707) 521-7841,

Affiliation Type Desc:	Identification Signer
Entity Name:	Jordan Lankford
Entity Title:	Hazardous Materials Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Santa Rosa Junior College
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 521-7841,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1501 Mendocino Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95401
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Santa Rosa Campus
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Santa Rosa Fire Dept
Entity Title: Not reported
Affiliation Address: 2373 Circadian Way
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500,

Affiliation Type Desc: Document Preparer
Entity Name: Jordan Lankford
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Jordan Lankford
Entity Title: Not reported
Affiliation Address: 1501 Mendocino Ave
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95401
Affiliation Phone: ,

Name: SANTA ROSA JUNIOR COLLEGE
Address: 1501 MENDOCINO AVE
City,State,Zip: SANTA ROSA, CA 95401-4395
Site ID: 492633
CERS ID: 110002741034
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: CHRIS WILKENSON
Entity Title: POLICE CHIEF
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: JASON ESCHER
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 1501 MENDOCINO AVE
Affiliation City: SANTAROSA

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	MR TERRY STEWART
Entity Title:	POLICE CHIEF
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DON SILVEREK
Entity Title:	POLICE SARGENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	MR STEPHEN DONICA
Entity Title:	POLICE LIEUTENANT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Owner
Entity Name:	SONOMA CNTY JUNIOR COLLEGE DISTRICT
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	SANTA ROSA JUNIOR COLLEGE
Entity Title:	OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	MR JASON ESCHER

SANTA ROSA JUNIOR COLLEGE - SANTA ROSA (Continued) **1000395364**

Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	1501 MENDOCINO AVENUE
Affiliation City:	SANTAROSA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	SONOMA CNTY JUNIOR COLLEGE DISTRICT
Entity Title:	OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	KAREN GUNDERSON
Entity Title:	Not reported
Affiliation Address:	1501 MENDOCINO AVE
Affiliation City:	SANTAROSA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

195
SE
1/4-1/2
0.444 mi.
2342 ft.

PACCAR AUTOMOTIVE, INC
1910 MENDOCINO AVE
SANTA ROSA, CA 95401

CPS-SLIC **S113004884**
HWTS **N/A**
HAZNET
CERS

Relative:
Higher

Actual:
161 ft.

CPS-SLIC:

Name:	WHEEL WORKS
Address:	1910 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	01/24/2025
Global Id:	T10000023059
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	38.45906
Longitude:	-122.71693
Case Type:	Cleanup Program Site
Case Worker:	MWS
Local Agency:	Not reported
RB Case Number:	1NSR477
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Begin Date:	01/14/2025
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Not reported
Dwr Groundwater Subbasin Name:	Not reported
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	21-25%
CA Enviroscreen 4 Score:	20-25%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HWTS:

Name:	PACCAR AUTOMOTIVE, INC
Address:	1910 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAD981397730
Inactive Date:	06/30/2000
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 6030
Mailing Address 2:	AZ
Mailing City,State,Zip:	PH 850056030
Owner Name:	PACCAR AUTOMOTIVE, INC
Owner Address:	1400 N 4TH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	RENTON, WA 980551535
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MELISSA M MERRITT/ENV MANAGER
Contact Address:	INACTIVE PER VQ01 - BMI
Contact Address 2:	Not reported
City,State,Zip:	RENTON, WA 980551535
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.459195
Longitude:	-122.717121

NAICS:

EPA ID:	CAD981397730
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	4413
NAICS Description:	Automotive Parts, Accessories, and Tire Stores

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2000-06-30 00:00:00
Facility Name:	PACCAR AUTOMOTIVE, INC
Facility Address:	1910 MENDOCINO AVE
Facility Address 2:	Not reported
Facility City:	SANTA ROSA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954010000

HAZNET:

Name:	PACCAR AUTOMOTIVE, INC
Address:	1910 MENDOCINO AVE
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	MELISSA M MERRITT/ENV MANAGER
Telephone:	4252544083
Mailing Name:	Not reported
Mailing Address:	PO BOX 6030
Year:	2000
Gepaid:	CAD981397730
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.042
Year:	1999
Gepaid:	CAD981397730
TSD EPA ID:	CAD093459485
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.105
Year:	1999
Gepaid:	CAD981397730
TSD EPA ID:	CA0000084517
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.021
Year:	1998
Gepaid:	CAD981397730
TSD EPA ID:	CAD093459485
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.063
Year:	1998
Gepaid:	CAD981397730
TSD EPA ID:	CAD093459485
CA Waste Code:	214 - Unspecified solvent mixture

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Disposal Method: H01 - Transfer Station
Tons: 0.054

Year: 1998
Gepaid: CAD981397730
TSD EPA ID: CAD093459485
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.021

Year: 1998
Gepaid: CAD981397730
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: T03 - Treatment, Incineration
Tons: 0.2293

Year: 1997
Gepaid: CAD981397730
TSD EPA ID: CAD093459485
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.108

Year: 1996
Gepaid: CAD981397730
TSD EPA ID: CAT080013352
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.231

Year: 1995
Gepaid: CAD981397730
TSD EPA ID: CAT080013352
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.231

Click this hyperlink while viewing on your computer to access
4 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2000
Gen EPA ID: CAD981397730

Shipment Date: 20000303
Creation Date: 5/3/2000 0:00:00
Receipt Date: 20000308
Manifest ID: 99349759
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000103
Creation Date: 2/28/2000 0:00:00
Receipt Date: 20000107
Manifest ID: 99027331
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 1999
Gen EPA ID: CAD981397730

Shipment Date: 19991110
Creation Date: 1/11/2000 0:00:00
Receipt Date: 19991115
Manifest ID: 99027332
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: SCD987574647
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039
Meth Code: T01 - Treatment, Tank

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990917
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990922
Manifest ID:	99272109
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990528
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990608
Manifest ID:	98694242
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Shipment Date:	19990405
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990412
Manifest ID:	98694243
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990208
Creation Date:	4/20/1999 0:00:00
Receipt Date:	19990212
Manifest ID:	98694241
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD981397730

Shipment Date:	19981214
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981222
Manifest ID:	98221887
Trans EPA ID:	ILD984908202

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981021
Creation Date:	12/17/1998 0:00:00
Receipt Date:	19981102
Manifest ID:	98221888
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980821
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980828
Manifest ID:	98221889
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980702
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980714
Manifest ID:	97498796
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980505
Creation Date:	7/15/1998 0:00:00
Receipt Date:	19980512
Manifest ID:	97498795
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Shipment Date:	19980305
Creation Date:	5/8/1998 0:00:00
Receipt Date:	19980313
Manifest ID:	97485973
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980115
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980121
Manifest ID:	97485974
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980108
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980211
Manifest ID:	96818548
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	CAD087210019
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAD981397730
Shipment Date:	19971114
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971121
Manifest ID:	96665764
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970924
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971001
Manifest ID:	96665765
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970804
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970806
Manifest ID:	96665763
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970603
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970611
Manifest ID:	96742256
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Shipment Date:	19970407
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970411
Manifest ID:	96742257
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970214
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970220
Manifest ID:	96742258
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1996
Gen EPA ID:	CAD981397730

Shipment Date:	19960305
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960311
Manifest ID:	95123149
Trans EPA ID:	CAD028277036

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1995
Gen EPA ID:	CAD981397730
Shipment Date:	19951130
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960206
Manifest ID:	95123136
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950324
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950324
Manifest ID:	92859662
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAD981397730
Shipment Date:	19941107
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941107
Manifest ID:	93122637
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940426
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940426
Manifest ID:	93166119
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station

PACCAR AUTOMOTIVE, INC (Continued) **S113004884**

Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD981397730
Shipment Date:	19931208
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931208
Manifest ID:	93168096
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	WHEEL WORKS
Address:	1910 MENDOCINO AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	943992
CERS ID:	T10000023059
CERS Description:	Cleanup Program Site

AI196 **CHEVRON #9-3762** **LUST** **S102427222**
SW **190 CODDINGTOWN CENTER** **Cortese** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401** **HIST CORTESE**
0.467 mi.
2464 ft. **Site 1 of 3 in cluster AI**

Relative: LUST REG 1:
Lower

Region:	1
Facility ID:	1TSO200
Staff Initials:	Closed

Actual:
144 ft.

CHEVRON #9-3762 (Continued) **S102427222**

CORTESE:

Name:	CHEVRON #9-3762
Address:	190 CODDINGTOWN CENTER
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700157
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	CHEVRON #9-3762
edr_fadd1:	190 CODDINGTOWN CENTER
City,State,Zip:	SANTA ROSA, CA
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSO200

AI197 **CHEVRON U.S.A. INC.** **LUST** **S100178764**
SW **190 CODDINGTOWN CENTER** **SWEEPS UST** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401** **Notify 65**
0.467 mi. **CERS**
2464 ft. **Site 2 of 3 in cluster AI**

Relative:
Lower

Actual:
144 ft.

LUST:

Name:	CHEVRON #9-3762
Address:	190 CODDINGTOWN CENTER
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700157
Latitude:	38.4586437355035
Longitude:	-122.732272037079
Status:	Completed - Case Closed
Status Date:	07/22/1993
Case Worker:	ZZZ
RB Case Number:	1TSO200
Local Agency:	SANTA ROSA, CITY OF

CHEVRON U.S.A. INC. (Continued) **S100178764**

File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 09/09/1988
Leak Reported Date: 09/09/1988
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 07/22/1993
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 46-50%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609700157
Contact Type: Local Agency Caseworker
Contact Name: LOCAL PERMIT WORKER SANTA ROSA
Organization Name: SANTA ROSA, CITY OF
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700157
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700157
Action Type: ENFORCEMENT
Date: 07/22/1993
Action: Closure/No Further Action Letter

Global Id: T0609700157
Action Type: Other
Date: 09/09/1988
Action: Leak Discovery

CHEVRON U.S.A. INC. (Continued) **S100178764**

Global Id: T0609700157
Action Type: RESPONSE
Date: 09/28/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0609700157
Action Type: Other
Date: 09/09/1988
Action: Leak Stopped

Global Id: T0609700157
Action Type: ENFORCEMENT
Date: 09/15/1988
Action: * Historical Enforcement

Global Id: T0609700157
Action Type: Other
Date: 09/09/1988
Action: Leak Reported

LUST:
Global Id: T0609700157
Status: Open - Case Begin Date
Status Date: 09/09/1988

Global Id: T0609700157
Status: Open - Site Assessment
Status Date: 09/26/1988

Global Id: T0609700157
Status: Open - Site Assessment
Status Date: 08/04/1989

Global Id: T0609700157
Status: Open - Site Assessment
Status Date: 09/11/1989

Global Id: T0609700157
Status: Open - Remediation
Status Date: 07/21/1993

Global Id: T0609700157
Status: Open - Site Assessment
Status Date: 07/21/1993

Global Id: T0609700157
Status: Open - Verification Monitoring
Status Date: 07/21/1993

Global Id: T0609700157
Status: Completed - Case Closed
Status Date: 07/22/1993

SWEEPS UST:
Name: CHEVRON U.S.A. INC.

CHEVRON U.S.A. INC. (Continued) **S100178764**

Address:	190 CODDINGTOWN CENTER
City:	SANTA ROSA
Status:	Active
Comp Number:	62501
Number:	9
Board Of Equalization:	44-028373
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	49-060-062501-000001
Tank Status:	A
Capacity:	1000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	4

Name:	CHEVRON U.S.A. INC.
Address:	190 CODDINGTOWN CENTER
City:	SANTA ROSA
Status:	Active
Comp Number:	62501
Number:	9
Board Of Equalization:	44-028373
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	49-060-062501-000002
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CHEVRON U.S.A. INC.
Address:	190 CODDINGTOWN CENTER
City:	SANTA ROSA
Status:	Active
Comp Number:	62501
Number:	9
Board Of Equalization:	44-028373
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	49-060-062501-000003
Tank Status:	A
Capacity:	10000
Active Date:	07-01-85
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported

CHEVRON U.S.A. INC. (Continued) **S100178764**

Number Of Tanks: Not reported

Name: CHEVRON U.S.A. INC.
Address: 190 CODDINGTOWN CENTER
City: SANTA ROSA
Status: Active
Comp Number: 62501
Number: 9
Board Of Equalization: 44-028373
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 49-060-062501-000004
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

NOTIFY 65:
Name: ABANDONED SERVICE STATION
Address: 190 CODDINGTOWN CENTER
City,State,Zip: SANTA ROSA, CA 93582
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: CHEVRON #9-3762
Address: 190 CODDINGTOWN CENTER
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 866332
CERS ID: T0609700157
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

AI198 **CHEVRON #9-3762** **UST FINDER RELEASE** **1028933579**
SW **190 CODDINGTOWN CENTER** **N/A**
1/4-1/2 **SANTA ROSA, CA 95401**
0.467 mi.
2464 ft. **Site 3 of 3 in cluster AI**

Relative:
Lower

Actual:
144 ft.

UST FINDER RELEASE:
Object ID: 35404
Facility ID: Not reported
Lust ID: CAT0609700157
Name: CHEVRON #9-3762
Address: 190 CODDINGTOWN CENTER
City,State,Zip: SANTA ROSA, CA 95401

CHEVRON #9-3762 (Continued) **1028933579**

Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1994
Domestic Wells within 1500ft:	2
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4910009_24281
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180101100703
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.73144
Y Coord:	38.45923
Latitude:	38.4592299999999
Longitude:	-122.73144

---

199 SSW 1/4-1/2 0.493 mi. 2604 ft. **GOODYEAR TIRE**
2021 CLEVELAND AVENUE
SANTA ROSA, CA 95401

CPS-SLIC **S108754627**
CERS **N/A**

Relative: Lower

Actual: 149 ft.

CPS-SLIC:

Name:	GOODYEAR TIRE
Address:	2021 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/24/2011
Global Id:	SL0609762397
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	38.4570695373871
Longitude:	-122.726847231388
Case Type:	Cleanup Program Site
Case Worker:	ZZZ
Local Agency:	Not reported
RB Case Number:	1NSR429
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating, Diesel
EPA Region:	9
Coordinate Source:	Google Map Move

GOODYEAR TIRE (Continued) **S108754627**

Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	12/01/2005
Leak Reported Date:	02/15/2006
How Discovered:	Site Assessment/Site Investigation
How Discovered Description:	Lease termination investigation
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Removed Lifts
No Further Action Date:	10/24/2011
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Hoists removed. Impacted soil removed. Wells removed. Case closed.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	GOODYEAR TIRE
Address:	2021 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	914521
CERS ID:	SL0609762397
CERS Description:	Cleanup Program Site

---

200 SSW 1/2-1 0.511 mi. 2700 ft.

REFECTORY RESTAURANT (FORMER)
2032 ARMORY DRIVE
SANTA ROSA, CA 95401

LUST **S100179528**
Cortese **N/A**
HIST CORTESE
Notify 65
CERS

Relative: Higher

Actual: 152 ft.

LUST:

Name:	REFECTORY RESTAURANT (FORMER)
Address:	2032 ARMORY DRIVE
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700646
Latitude:	38.4566575
Longitude:	-122.7254254
Status:	Completed - Case Closed
Status Date:	09/02/1992
Case Worker:	ZZZ
RB Case Number:	1TSR149
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel

REFECTORY RESTAURANT (FORMER) (Continued) **S100179528**

EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	05/02/1990
Leak Reported Date:	05/02/1990
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/02/1992
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

LUST:

Global Id:	T0609700646
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700646
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700646
Action Type:	Other
Date:	05/02/1990
Action:	Leak Stopped

Global Id:	T0609700646
Action Type:	ENFORCEMENT
Date:	05/04/1990
Action:	* Historical Enforcement

Global Id:	T0609700646
Action Type:	Other
Date:	05/02/1990
Action:	Leak Discovery

REFECTORY RESTAURANT (FORMER) (Continued) **S100179528**

Global Id: T0609700646
Action Type: Other
Date: 05/02/1990
Action: Leak Reported

LUST:
Global Id: T0609700646
Status: Open - Case Begin Date
Status Date: 05/02/1990

Global Id: T0609700646
Status: Open - Site Assessment
Status Date: 05/04/1990

Global Id: T0609700646
Status: Open - Site Assessment
Status Date: 07/20/1990

Global Id: T0609700646
Status: Open - Site Assessment
Status Date: 08/09/1990

Global Id: T0609700646
Status: Open - Verification Monitoring
Status Date: 11/30/1990

Global Id: T0609700646
Status: Open - Remediation
Status Date: 01/28/1991

Global Id: T0609700646
Status: Open - Site Assessment
Status Date: 01/28/1991

Global Id: T0609700646
Status: Completed - Case Closed
Status Date: 09/02/1992

CORTESE:
Name: REFECTORY RESTAURANT (FORMER)
Address: 2032 ARMORY DRIVE
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700646
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

REFECTORY RESTAURANT (FORMER) (Continued) **S100179528**

Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: REFECTORY RESTAURANT (FOR
edr_fadd1: 2032 ARMORY
City,State,Zip: SANTA ROSA, CA
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR149

NOTIFY 65:
Name: FORMER REFECTORY RESTAURANT
Address: 2032 ARMORY DRIVE
City,State,Zip: SANTA ROSA, CA 93582
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: REFECTORY RESTAURANT (FORMER)
Address: 2032 ARMORY DRIVE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 890345
CERS ID: T0609700646
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

201
SSW
1/2-1
0.537 mi.
2834 ft.

EXXON **Notify 65** **S100178657**
100 CODDINGTON CENTER **N/A**
SANTA ROSA, CA 93582

Relative:
Lower

Actual:
147 ft.

NOTIFY 65:
Name: EXXON
Address: 100 CODDINGTON CENTER
City,State,Zip: SANTA ROSA, CA 93582
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported

EXXON (Continued) **S100178657**

Incident Description: Not reported
Global ID: Not reported
Status: Not reported

202
NW
1/2-1
0.547 mi.
2889 ft.

KINGS OFFICE PRODUCTS
799 PINER ROAD
SANTA ROSA, CA 95404

LUST **S106085298**
Cortese **N/A**
Notify 65
CERS

Relative:
Lower

Actual:
140 ft.

LUST:
Name: KINGS OFFICE PRODUCTS
Address: 799 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95404
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609704828
Latitude: 38.472264
Longitude: -122.732166
Status: Completed - Case Closed
Status Date: 12/30/2010
Case Worker: ZZZ
RB Case Number: 1TSR399
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 03/20/2002
Leak Reported Date: 04/05/2002
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Unknown
Stop Method: Close and Remove Tank
Stop Description: Not reported
No Further Action Date: 12/30/2010
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 26-30%
CA Enviroscreen 4 Score: 40-45%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609704828
Contact Type: Local Agency Caseworker
Contact Name: CITY OF SANTA ROSA FIRE DEPARTMENT
Organization Name: CITY OF SANTA ROSA FIRE DEPARTMENT

KINGS OFFICE PRODUCTS (Continued) **S106085298**

Address: 965 SONOMA AVENUE
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609704828
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 05/06/2008
Action: Staff Letter

Global Id: T0609704828
Action Type: RESPONSE
Date: 08/01/2002
Action: Preliminary Site Assessment Workplan

Global Id: T0609704828
Action Type: RESPONSE
Date: 07/05/2006
Action: Other Workplan

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 09/03/2010
Action: Meeting

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 09/08/2010
Action: Staff Letter

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 11/12/2010
Action: Notification - Public Notice of Case Closure

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 12/30/2010
Action: Closure/No Further Action Letter

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 05/06/2010
Action: Meeting

Global Id: T0609704828
Action Type: Other

KINGS OFFICE PRODUCTS (Continued) **S106085298**

Date: 03/20/2002
Action: Leak Stopped

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 03/20/2002
Action: Meeting

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 05/23/2002
Action: Meeting

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 05/29/2002
Action: Meeting

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 11/22/2002
Action: File review

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 02/04/2003
Action: Meeting

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 04/22/2003
Action: Meeting

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 05/25/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 01/08/2003
Action: * Verbal Communication

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 12/10/2002
Action: * Verbal Communication

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 09/05/2008
Action: Staff Letter

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter

KINGS OFFICE PRODUCTS (Continued) **S106085298**

Global Id: T0609704828
Action Type: Other
Date: 03/20/2002
Action: Leak Discovery

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 02/04/2003
Action: Staff Letter

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 04/05/2002
Action: Notification - Proposition 65

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 05/29/2002
Action: Staff Letter

Global Id: T0609704828
Action Type: ENFORCEMENT
Date: 08/18/2010
Action: Meeting

Global Id: T0609704828
Action Type: Other
Date: 04/05/2002
Action: Leak Reported

Global Id: T0609704828
Action Type: RESPONSE
Date: 11/22/2002
Action: Soil and Water Investigation Workplan

Global Id: T0609704828
Action Type: RESPONSE
Date: 04/24/2003
Action: Other Report / Document

Global Id: T0609704828
Action Type: RESPONSE
Date: 09/03/2010
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0609704828
Status: Open - Case Begin Date
Status Date: 03/20/2002

Global Id: T0609704828
Status: Open - Site Assessment
Status Date: 04/02/2002

Global Id: T0609704828
Status: Open - Site Assessment
Status Date: 04/18/2002

KINGS OFFICE PRODUCTS (Continued) **S106085298**

Global Id: T0609704828
Status: Open - Site Assessment
Status Date: 11/22/2002

Global Id: T0609704828
Status: Open - Verification Monitoring
Status Date: 03/03/2010

Global Id: T0609704828
Status: Completed - Case Closed
Status Date: 12/30/2010

CORTESE:
Name: KINGS OFFICE PRODUCTS
Address: 799 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95404
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609704828
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

NOTIFY 65:
Name: KINGS OFFICE PRODUCTS
Address: 799 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95404
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 04/05/2002
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: KINGS OFFICE PRODUCTS
Address: 799 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95404

KINGS OFFICE PRODUCTS (Continued) **S106085298**

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: KINGS OFFICE PRODUCTS
Address: 799 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95404
Site ID: 860843
CERS ID: T0609704828
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

203
NW
1/2-1
0.809 mi.
4271 ft.

Relative:
Lower

Actual:
141 ft.

UNOCAL SERVICE STATION #5671 **LUST** **S100179396**
3551 CLEVELAND AVE **CERS HAZ WASTE** **N/A**
SANTA ROSA, CA 95401 **SWEEPS UST**
CERS TANKS
Cortese
EMI
HIST CORTESE
Notify 65
CERS

LUST:
Name: UNOCAL #5671
Address: 3551 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609700549
Latitude: 38.476289222
Longitude: -122.733262925
Status: Completed - Case Closed
Status Date: 03/21/2014
Case Worker: ZZZ
RB Case Number: 1TSR026
Local Agency: SANTA ROSA, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 02/26/1987
Leak Reported Date: 02/26/1987
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/21/2014
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	40-45%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

LUST:

Global Id:	T0609700549
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700549
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700549
Action Type:	ENFORCEMENT
Date:	01/28/2011
Action:	Staff Letter

Global Id:	T0609700549
Action Type:	ENFORCEMENT
Date:	09/16/2010
Action:	Staff Letter

Global Id:	T0609700549
Action Type:	ENFORCEMENT
Date:	07/11/2013
Action:	Staff Letter

Global Id:	T0609700549
Action Type:	Other
Date:	01/01/1964
Action:	Leak Began

Global Id:	T0609700549
Action Type:	Other
Date:	02/26/1987

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Action:	Leak Discovery
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	11/01/2010
Action:	Soil and Water Investigation Workplan - Addendum
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	07/02/2013
Action:	Well Destruction Workplan
Global Id:	T0609700549
Action Type:	ENFORCEMENT
Date:	09/03/2013
Action:	Staff Letter
Global Id:	T0609700549
Action Type:	ENFORCEMENT
Date:	09/04/2012
Action:	Staff Letter
Global Id:	T0609700549
Action Type:	ENFORCEMENT
Date:	05/08/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	03/30/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	05/06/2002
Action:	Other Report / Document
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	11/15/2002
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	11/01/2006
Action:	Soil and Water Investigation Report
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	02/27/2011
Action:	Soil and Water Investigation Workplan - Addendum
Global Id:	T0609700549
Action Type:	RESPONSE
Date:	07/26/2010
Action:	Other Report / Document

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Global Id: T0609700549
Action Type: RESPONSE
Date: 07/26/2010
Action: Soil and Water Investigation Workplan

Global Id: T0609700549
Action Type: RESPONSE
Date: 04/01/2013
Action: Monitoring Report - Other

Global Id: T0609700549
Action Type: RESPONSE
Date: 11/04/2012
Action: Conceptual Site Model

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 05/25/2010
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 05/03/2013
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 10/28/2013
Action: Verbal Enforcement

Global Id: T0609700549
Action Type: Other
Date: 02/26/1987
Action: Leak Stopped

Global Id: T0609700549
Action Type: RESPONSE
Date: 06/14/2007
Action: Sensitive Receptor Survey Report

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 05/01/2006
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 04/17/2000
Action: * Historical Enforcement

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 04/01/2014
Action: Rescission of Enforcement Action

Global Id: T0609700549
Action Type: ENFORCEMENT

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Date: 03/21/2014
Action: Closure/No Further Action Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 09/19/2002
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 03/08/2002
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 11/26/2002
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 04/04/2007
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: 13267 Monitoring Program

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: File review

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 05/05/2011
Action: Staff Letter

Global Id: T0609700549
Action Type: ENFORCEMENT
Date: 05/02/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0609700549
Action Type: Other
Date: 02/26/1987
Action: Leak Reported

Global Id: T0609700549
Action Type: RESPONSE
Date: 11/01/2002
Action: Soil and Water Investigation Workplan

Global Id: T0609700549
Action Type: RESPONSE
Date: 05/22/2013
Action: Other Report / Document

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Global Id: T0609700549
Action Type: RESPONSE
Date: 08/11/2013
Action: Well Destruction Workplan

Global Id: T0609700549
Action Type: RESPONSE
Date: 08/22/2013
Action: Well Destruction Workplan - Regulator Responded

LUST:
Global Id: T0609700549
Status: Open - Case Begin Date
Status Date: 02/26/1987

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 09/23/1987

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 03/01/1988

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 04/01/1988

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 06/19/1991

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 03/24/2000

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 05/12/2000

Global Id: T0609700549
Status: Open - Site Assessment
Status Date: 08/22/2001

Global Id: T0609700549
Status: Open - Eligible for Closure
Status Date: 04/23/2013

Global Id: T0609700549
Status: Completed - Case Closed
Status Date: 03/21/2014

CERS HAZ WASTE:
Name: CLEVELAND 76
Address: 3551 CLEVELAND AVE
City,State,Zip: SANTA ROSA, CA 95403

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Site ID: 20428
CERS ID: 10114210
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: UNOCAL SERVICE STATION #5671
Address: 3551 CLEVELAND AVE
City: SANTA ROSA
Status: Active
Comp Number: 33681
Number: 1
Board Of Equalization: 44-000057
Referral Date: 04-21-94
Action Date: 06-24-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 49-060-033681-000001
Tank Status: A
Capacity: 12000
Active Date: 04-21-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: UNOCAL SERVICE STATION #5671
Address: 3551 CLEVELAND AVE
City: SANTA ROSA
Status: Active
Comp Number: 33681
Number: 1
Board Of Equalization: 44-000057
Referral Date: 04-21-94
Action Date: 06-24-94
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 49-060-033681-000002
Tank Status: A
Capacity: 12000
Active Date: 04-21-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Name: UNOCAL SERVICE STATION #5671
Address: 3551 CLEVELAND AVE
City: SANTA ROSA
Status: Active
Comp Number: 33681
Number: 1
Board Of Equalization: 44-000057
Referral Date: 04-21-94
Action Date: 06-24-94
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 49-060-033681-000003

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Tank Status:	A
Capacity:	520
Active Date:	04-21-94
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

Name:	UNOCAL SERVICE STATION #5671
Address:	3551 CLEVELAND AVE
City:	SANTA ROSA
Status:	Not reported
Comp Number:	33681
Number:	Not reported
Board Of Equalization:	44-000057
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-060-033681-000004
Tank Status:	Not reported
Capacity:	280
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

CERS TANKS:

Name:	CLEVELAND 76
Address:	3551 CLEVELAND AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	20428
CERS ID:	10114210
CERS Description:	Underground Storage Tank

CORTESE:

Name:	UNOCAL #5671
Address:	3551 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700549
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	CLEVELAND 76
Address:	3551 CLEVELAND AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2021
County Code:	49
Air Basin:	SF
Facility ID:	111975
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.274880478
Reactive Organic Gases Tons/Yr:	0.274880478
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CLEVELAND 76
Address:	3551 CLEVELAND AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2022
County Code:	49
Air Basin:	SF
Facility ID:	111975
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.275
Reactive Organic Gases Tons/Yr:	0.275
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CLEVELAND 76
Address:	3551 CLEVELAND AVE
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2023
County Code:	49
Air Basin:	SF
Facility ID:	111975
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.160871852
Reactive Organic Gases Tons/Yr:	0.160871852
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HIST CORTESE:

edr_fname:	UNOCAL #5671
edr_fadd1:	3551 CLEVELAND
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR026

NOTIFY 65:

Name:	UNOCAL SERVICE STATION #5671
Address:	3551 CLEVELAND
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	CLEVELAND 76
Address:	3551 CLEVELAND AVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	20428
CERS ID:	10114210
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-08-2023
Citation:	23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description:	Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).
Violation Notes:	Returned to compliance on 02/06/2024. UDC #9/10 and 11/12 (87 grafe) and #3/4 float and chain sticky Failed to operate, didn t detect leak. UDC 3/4 was fixed on site. #9/10 and 11/12 were unable to be fixed.

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

	Maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and a monitoring system that shuts down the pump or stops the flow (flow restriction) when a leak is detected in the under dispenser containment. Submit verification.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-06-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 09/16/2024. The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Electronically submit a site map with all required content.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-06-2024
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/02/2024. The business failed to complete and electronically submit initially, annually, or triennially, a business plan when handling hazardous materials at or above the reportable threshold quantities. Complete and electronically submit a business plan.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-08-2023
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 11/08/2023. Owner/Operator failed to install, maintain, or position leak detection equipment so that it is capable of detecting a leak at the earliest possible opportunity. Both 89 and 91 STP pump sensors lifted and not located at lowest point in sump. Install, maintain and position leak detection equipment so that it is capable of detecting a leak at the earliest possible

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

	opportunity.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-16-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 02/20/2019.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	08-27-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 09/16/2024. The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Electronically submit a site map with all required content.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-06-2024
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/16/2024. The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the required due date.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Violation Date:	02-06-2024
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 04/02/2024. Owner/Operator did not maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location. Maintain copies of the "Facility Employee Training Certificate" on-site or off-site at a readily available location.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-25-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 02/26/2020.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	04-02-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/02/2024. The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Electronically submit a site map with all required content.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Violation Date:	08-27-2024
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/16/2024. The business failed to complete and electronically submit initially, annually, or triennially, a business plan when handling hazardous materials at or above the reportable threshold quantities. Complete and electronically submit a business plan.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-08-2023
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 04/02/2024. Owner/Operator did not maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location. Maintain copies of the "Facility Employee Training Certificate" on-site or off-site at a readily available location.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-20-2018
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 11/20/2018. Chain and float in dispenser 9/10 adjusted and passed. No further action.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-08-2023
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 04/02/2024. Financial responsibility documents have not been submitted to the CUPA. Current financial

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

	responsibility documents are required to be submitted annually and uploaded to CERS. Complete and submit a copy of the financial responsibility by 12/6/23.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-06-2024
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 04/02/2024. The business failed to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-25-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 12/16/2019.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-20-2018
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes:	Returned to compliance on 11/20/2018. Liquid found in all STP sumps. Removed at time of inspection. No further action.
Violation Division:	Santa Rosa City Fire Department

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-15-2022
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 11/15/2022. During the monitoring certification test, the sump sensor for the premium tank failed. Replaced the sensor, and retested on site. Passed.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-25-2019
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 12/16/2019.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-25-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 12/16/2019.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	01-20-2022
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 01/20/2022. Monitoring certification conducted with inspector to witness. Please schedule time for inspector to conduct inspection.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-06-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to establish and/or electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material. *Verify agricultural handler exemption HSC 25507.1
Violation Notes:	Returned to compliance on 04/02/2024. The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. Establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-08-2017
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 11/08/2017. 91 leak detector did not pass - adjustment to leak detector - retest passed.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	UST
Violation Source:	CERS,

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-20-2018
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 03/18/2019. Overfill prevention (flappers) in all tanks not tested due to incorrect placement of flapper valve (not 95%). Please repair and retest.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 20428
Site Name: Cleveland 76
Violation Date: 02-25-2025
Citation: 22 CCR 12 66262.16(b)(7)(C) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.16(b)(7)(C)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 02/25/2025. Employees are not thoroughly familiar with proper waste handling and emergency procedures as demonstrated by the number and/or type of hazardous waste violations observed at the time of inspection. Employees emptied water containing hazardous waste into a drain and onto street. Submit documentation to the CUPA demonstrating that employees have been properly trained.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 20428
Site Name: Cleveland 76
Violation Date: 11-08-2023
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 04/02/2024. Owner/Operator failed to do one or more of the following: Provide initial training before the individual performs the duties of a facility employee; Train facility employees in the proper operation and maintenance of the underground storage tank system at least once every 12 months; Have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). Only employee on site stated he was last trained 4/5 years ago with no recurrent training. Ensure that employees receive initial and annual training in the proper operation and maintenance of the UST system and that at least one employee is present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-25-2025
Citation:	22 CCR 12 66262.17(a)(5)(A) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.17(a)(5)(A)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/25/2025. Plastic drum of Hazardous Waste located in the back storage area was observed without a hazardous waste label. Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	02-25-2025
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Release/Leaks/Spills - General
Violation Notes:	Returned to compliance on 02/25/2025. Employees emptied water containing hazardous waste into a drain and onto street. Employees need to be trained on proper HW cleanup and disposal techniques.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	11-25-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/26/2020.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	20428
Site Name:	Cleveland 76
Violation Date:	04-02-2024
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/16/2024. The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

date. Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the required due date.

Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 20428
Site Name: Cleveland 76
Violation Date: 02-06-2024
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 04/02/2024. Financial responsibility documents have not been submitted to the CUPA. Current financial responsibility documents are required to be submitted annually. Complete and submit a copy of the financial responsibility by 2/22/24.
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Site ID: 20428
Site Name: Cleveland 76
Violation Date: 02-06-2024
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 04/02/2024. Owner/Operator failed to do one or more of the following: Provide initial training before the individual performs the duties of a facility employee; Train facility employees in the proper operation and maintenance of the underground storage tank system at least once every 12 months; Have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). Ensure that employees receive initial and annual training in the proper operation and maintenance of the UST system and that at least one employee is present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Division: Santa Rosa City Fire Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-18-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Eval General Type: Other/Unknown
Eval Date: 08-27-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-08-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Provide follow up actions for all compliance issues on DO records.
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-27-2020
Violations Found: No

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-06-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-16-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No Violations Noted
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-20-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-25-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-06-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-02-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-02-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-10-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-10-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-11-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
Violations Found: No

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2025
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Nik Zagorov from Eco check was on site DO that opened up site.
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-25-2025
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-04-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-25-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3551 CLEVELAND AVE
Affiliation City: SANTA ROSA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Chang Chen
Entity Title: PRESDIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Livermore Arco
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: CLE PETROL CLEVELAND INC
Entity Title: Not reported
Affiliation Address: 3551 Cleveland Ave
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95403
Affiliation Phone: (707) 526-0277,

Affiliation Type Desc: Document Preparer
Entity Name: Chang Chen
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Chang Chen
Entity Title: Not reported

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Affiliation Address:	3551 Cleveland Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95403
Affiliation Phone:	,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	CLE PETROL CLEVELAND INC
Entity Title:	Not reported
Affiliation Address:	3551 CLEVELAND AVE
Affiliation City:	SANTA ROSA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 526-0770,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	CLE PETROL CLEVELAND INC
Entity Title:	Not reported
Affiliation Address:	3551 CLEVELAND AVE
Affiliation City:	SANTA ROSA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 526-0770,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Operator
Entity Name:	CLE PETROL CLEVELAND INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 526-0220,
Affiliation Type Desc:	Legal Owner
Entity Name:	CLE PETROL CLEVELAND INC
Entity Title:	Not reported
Affiliation Address:	3551 Cleveland Ave
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 526-0277,

UNOCAL SERVICE STATION #5671 (Continued) **S100179396**

Affiliation Type Desc:	UST Tank Owner
Entity Name:	CLE PETROL CLEVELAND INC
Entity Title:	Not reported
Affiliation Address:	3551 Cleveland Ave
Affiliation City:	SANTA ROSA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 526-0770,

Name:	UNOCAL #5671
Address:	3551 CLEVELAND AVENUE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	874547
CERS ID:	T0609700549
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

AJ204 **ABLE MAINTENANCE, INC.** **LUST** **U000067270**
SSW **51 FOLEY STREET** **Cortese** **N/A**
1/2-1 **SANTA ROSA, CA 95401** **HIST CORTESE**
0.822 mi. **Notify 65**
4339 ft. **Site 1 of 2 in cluster AJ** **CERS**

Relative:
Lower

Actual:
147 ft.

LUST:

Name:	ABLE MAINTENANCE, INC.
Address:	51 FOLEY STREET
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700593
Latitude:	38.452275
Longitude:	-122.727647
Status:	Completed - Case Closed
Status Date:	09/02/1992
Case Worker:	ZZZ
RB Case Number:	1TSR080
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	12/19/1988
Leak Reported Date:	12/19/1988
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/02/1992
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)

ABLE MAINTENANCE, INC. (Continued) **U000067270**

Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 46-50%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609700593
Contact Type: Local Agency Caseworker
Contact Name: LOCAL PERMIT WORKER SANTA ROSA
Organization Name: SANTA ROSA, CITY OF
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700593
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700593
Action Type: Other
Date: 12/19/1988
Action: Leak Discovery

Global Id: T0609700593
Action Type: Other
Date: 12/19/1988
Action: Leak Stopped

Global Id: T0609700593
Action Type: ENFORCEMENT
Date: 01/09/1989
Action: * Historical Enforcement

Global Id: T0609700593
Action Type: Other
Date: 12/19/1988
Action: Leak Reported

LUST:
Global Id: T0609700593
Status: Open - Case Begin Date
Status Date: 12/19/1988

Global Id: T0609700593
Status: Open - Site Assessment
Status Date: 12/19/1988

ABLE MAINTENANCE, INC. (Continued) **U000067270**

Global Id: T0609700593
Status: Open - Site Assessment
Status Date: 06/21/1989

Global Id: T0609700593
Status: Open - Site Assessment
Status Date: 08/21/1989

Global Id: T0609700593
Status: Open - Remediation
Status Date: 02/15/1990

Global Id: T0609700593
Status: Open - Site Assessment
Status Date: 02/15/1990

Global Id: T0609700593
Status: Open - Verification Monitoring
Status Date: 04/19/1990

Global Id: T0609700593
Status: Completed - Case Closed
Status Date: 09/02/1992

LUST REG 1:
Region: 1
Facility ID: 1TSR080
Staff Initials: Closed

CORTESE:
Name: ABLE MAINTENANCE, INC.
Address: 51 FOLEY STREET
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700593
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

ABLE MAINTENANCE, INC. (Continued) **U000067270**

HIST CORTESE:

edr_fname:	ABLE MAINTENANCE, INC.
edr_fadd1:	51 FOLEY
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR080

NOTIFY 65:

Name:	ABLE MAINTENANCE, INC.
Address:	51 FOLEY
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	ABLE MAINTENANCE, INC.
Address:	51 FOLEY STREET
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	898191
CERS ID:	T0609700593
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

205
WNW
1/2-1
0.832 mi.
4392 ft.

SEVEN-UP BOTTLING COMPANY
1901 RUSSELL
SANTA ROSA, CA 95403

LUST **S100178654**
Cortese **N/A**
HIST CORTESE
Notify 65
CERS

Relative:
Lower

Actual:
127 ft.

LUST:

Name:	SEVEN-UP BOTTLING COMPANY
Address:	1901 RUSSELL AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700577
Latitude:	38.468807
Longitude:	-122.740985
Status:	Completed - Case Closed
Status Date:	11/17/1993
Case Worker:	ZZZ
RB Case Number:	1TSR055
Local Agency:	SANTA ROSA, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply

SEVEN-UP BOTTLING COMPANY (Continued) **S100178654**

Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	07/07/1988
Leak Reported Date:	07/07/1988
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	11/17/1993
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	Not reported

LUST:

Global Id:	T0609700577
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700577
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700577
Action Type:	Other
Date:	07/07/1988
Action:	Leak Discovery

Global Id:	T0609700577
Action Type:	Other
Date:	07/07/1988
Action:	Leak Stopped

Global Id:	T0609700577
Action Type:	ENFORCEMENT
Date:	09/09/1988

SEVEN-UP BOTTLING COMPANY (Continued) **S100178654**

Action: * Historical Enforcement

Global Id: T0609700577
Action Type: Other
Date: 07/07/1988
Action: Leak Reported

LUST:
Global Id: T0609700577
Status: Open - Case Begin Date
Status Date: 07/07/1988

Global Id: T0609700577
Status: Open - Site Assessment
Status Date: 07/18/1988

Global Id: T0609700577
Status: Open - Site Assessment
Status Date: 11/22/1989

Global Id: T0609700577
Status: Open - Site Assessment
Status Date: 05/18/1990

Global Id: T0609700577
Status: Open - Remediation
Status Date: 11/16/1993

Global Id: T0609700577
Status: Open - Site Assessment
Status Date: 11/16/1993

Global Id: T0609700577
Status: Open - Verification Monitoring
Status Date: 11/16/1993

Global Id: T0609700577
Status: Completed - Case Closed
Status Date: 11/17/1993

CORTESE:
Name: SEVEN-UP BOTTLING COMPANY
Address: 1901 RUSSELL AVENUE
City,State,Zip: SANTA ROSA, CA 95403
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700577
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported

SEVEN-UP BOTTLING COMPANY (Continued) **S100178654**

Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SEVEN-UP BOTTLING COMPANY
edr_fadd1:	1901 RUSSELL
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR055

NOTIFY 65:

Name:	7-UP BOTTLING CO.
Address:	1901 RUSSELL AVENUE
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	SEVEN-UP BOTTLING COMPANY
Address:	1901 RUSSELL AVENUE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	888930
CERS ID:	T0609700577
CERS Description:	Leaking Underground Storage Tank Cleanup Site

---

AJ206 **KCG, INC.** **ENVIROSTOR** **S118757071**
SSW **135 FOLEY STREET** **N/A**
1/2-1 **SANTA ROSA, CA 94401**
0.836 mi.
4415 ft. **Site 2 of 2 in cluster AJ**

Relative:
Lower

Actual:
146 ft.

ENVIROSTOR:

Name:	KCG, INC.
Address:	135 FOLEY STREET
City,State,Zip:	SANTA ROSA, CA 94401
Facility ID:	60000132
Status:	No Action Required
Status Date:	04/19/2005
Site Code:	Not reported

KCG, INC. (Continued) **S118757071**

Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1.72
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	* Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	38.45160
Longitude:	-122.7285
APN:	012084007
Past Use:	NONE
Potential COC:	TPH-diesel TPH-MOTOR OIL
Confirmed COC:	TPH-diesel TPH-MOTOR OIL
Potential Description:	OTH
Alias Name:	Rew Materials
Alias Type:	Alternate Name
Alias Name:	Sierra Gypsum West, Inc.
Alias Type:	Alternate Name
Alias Name:	012084007
Alias Type:	APN
Alias Name:	60000132
Alias Type:	Envirostor ID Number
Alias Name:	70000004
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	07/01/2005
Comments:	Contamination appears to be from off site. The contamination was found along the border of KCG property and was coming from the adjacent business.NCRWQCB is following up on the adjacent property.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

AK207 **HEWLETT-PACKARD COMPANY (VALLEY SITE)** **HWP** **1001815653**
WNW **1201 PINER RD** **N/A**
1/2-1 **SANTA ROSA, CA 95403**
0.845 mi.
4461 ft. **Site 1 of 2 in cluster AK**

Relative:
Lower

Actual:
133 ft.

HWP:

EPA ID:	CAT000624866
Name:	HEWLETT-PACKARD COMPANY (VALLEY SITE)
Address:	1201 PINER RD
Cleanup Status:	CLOSED
Latitude:	38.47235
Longitude:	-122.7394
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	2
Assembly District:	2
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	Not reported
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	46-50%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported
Quarterly Update:	Not reported

Activities:

EPA ID:	CAT000624866
Facility Type:	Historical - Non-Operating
Facility Name:	HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1992-06-22 00:00:00
Type:	Not reported
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	INTENDS/CLOSED ALL WASTE HANDLING FACILITY, INTENDS/CLOSED ALL WASTE HANDLING FACILITY, Approved Request
Unit Names:	CONTAIN1, CONTAIN2, TANKSTR1
Event Description:	New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date:	06/22/1992

EPA ID:	CAT000624866
Facility Type:	Historical - Non-Operating
Facility Name:	HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED

HEWLETT-PACKARD COMPANY (VALLEY SITE) (Continued) **1001815653**

Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1992-06-22 00:00:00
Type: Not reported
Title Description: Imported 12/2011:PERMIT1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, CONTAIN2, TANKSTR1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 10/15/1982

EPA ID: CAT000624866
Facility Type: Historical - Non-Operating
Facility Name: HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1992-06-22 00:00:00
Type: Not reported
Title Description: Imported 12/2011:PERMIT1
Due Date: Not reported
Comments: INTENDS/CLOSED ALL WASTE HANDLING FACILITY, INTENDS/CLOSED ALL WASTE HANDLING FACILITY, Approved Request
Unit Names: CONTAIN1, CONTAIN2, TANKSTR1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 05/10/1989

EPA ID: CAT000624866
Facility Type: Historical - Non-Operating
Facility Name: HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1992-06-22 00:00:00
Type: Not reported
Title Description: Imported 12/2011:PERMIT1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, CONTAIN2, TANKSTR1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 04/14/1983

EPA ID: CAT000624866
Facility Type: Historical - Non-Operating
Facility Name: HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported

HEWLETT-PACKARD COMPANY (VALLEY SITE) (Continued) **1001815653**

Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1992-06-22 00:00:00
Type: Not reported
Title Description: Imported 12/2011:PERMIT1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, CONTAIN2, TANKSTR1
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 11/19/1980

Closure:
EPA ID: CAT000624866
Facility Type: Historical - Non-Operating
Facility Name: HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: Not reported
Title Description: Closure
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, CONTAIN2, TANKSTR1
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 02/19/1993

EPA ID: CAT000624866
Facility Type: Historical - Non-Operating
Facility Name: HEWLETT-PACKARD COMPANY (VALLEY SITE)
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: Not reported
Title Description: Closure
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, CONTAIN2, TANKSTR1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 09/09/1994

AK208
WNW
1/2-1
0.845 mi.
4461 ft.

Relative:
Lower

Actual:
133 ft.

HP INC C/O STANTEC CONSULTING SERVICES, INC
1201 PINER ROAD
SANTA ROSA, CA 95403

Site 2 of 2 in cluster AK

CORRACTS **1000281844**
RCRA-TSDF **CAT000624866**
RCRA-LQG
ENVIROSTOR
LUST
CPS-SLIC
CHMIRS
2020 COR ACTION
FINDS
CHROME PLATING
Cortese
EMI
ENF
HIST CORTESE
HWTS
HAZNET
CIWQS
CERS

CORRACTS:

Name:	HEWLETT PACKARD COMPANY
Address:	1201 PINER ROAD
Address 2:	Not reported
EPA ID:	CAT000624866
Area Name:	ENTIRE FACILITY
Corrective Action:	INVESTIGATION COMPLETE
Actual Date:	19870528
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

Name:	HEWLETT PACKARD COMPANY
Address:	1201 PINER ROAD
Address 2:	Not reported
EPA ID:	CAT000624866
Area Name:	SWMU 1 - CONTAMINATED GROUNDWATER
Corrective Action:	REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date:	20060907
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

Name:	HEWLETT PACKARD COMPANY
Address:	1201 PINER ROAD
Address 2:	Not reported
EPA ID:	CAT000624866
Area Name:	SWMU 2 - HW UST AND CONTAMINATED SOIL
Corrective Action:	REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date:	20060907
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

Name:	HEWLETT PACKARD COMPANY
Address:	1201 PINER ROAD
Address 2:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

EPA ID: CAT000624866
Area Name: SWMU 3 - CONTAMINATED SOIL UNDER BLDG 2T
Corrective Action: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date: 20060907
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION and TREATMENT
Actual Date: 19820615
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION
Actual Date: 19941212
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date: 20060907
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Actual Date: 20001109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20060914
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20001109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: HEWLETT PACKARD COMPANY
Address: 1201 PINER ROAD
Address 2: Not reported
EPA ID: CAT000624866
Area Name: ENTIRE FACILITY
Corrective Action: REMEDY DECISION
Actual Date: 20060907
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Click this hyperlink while viewing on your computer to access
1 additional CORRACTS: record(s) in the EDR Site Report.

RCRA TSDF:
Treatment Storage and Disposal Type: Storage
Full Enforcement Universe: Storage
Corrective Action Workload Universe: Yes
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Storage
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
Operating TSDF Universe: Not reported
Commercial TSD Indicator: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Storage
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: Yes

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

TSDFs Only Subject to CA under Discretionary Auth Universe: No

Biennial: List of Years
Year: 2015

Click Here for Biennial Reporting System Data:

RCRA Listings:

Date Form Received by Agency:		20160229
Handler Name:		Hewlett Packard Company
Handler Address:		Piner Road
Handler City,State,Zip:		SANTA ROSA, CA 95401
EPA ID:		CAT000624866
Contact Name:		PAUL PASCHKE
Contact Address:		HARMONY ROAD, MS 13
Contact City,State,Zip:		FORT COLLINS, CO 80528
Contact Telephone:		970-898-8457
Contact Fax:		Not reported
Contact Email:		PAUL.PASCHKE@HP.COM
Contact Title:		ENVIRONMENTAL PROGRAM MANAGER
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2015
Accessibility:		Not reported
Active Site Indicator:		Handler Activities, Permitting Activities, Corrective Action Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		HARMONY ROAD, MS13
Mailing City,State,Zip:		FORT COLLINS, CO 80528
Owner Name:	Pine Creek Properties	
Owner Type:		Private
Operator Name:	Kenny Martin	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		Yes

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20161104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2015

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KENNY MARTIN	
Legal Status:	Private
Date Became Current:	20130108
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PINE CREEK PROPERTIES	
Legal Status:	Private
Date Became Current:	20130113
Date Ended Current:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Owner/Operator Address: 11218 P.O. BOX
Owner/Operator City,State,Zip: SANTA ROSA, CA 95406
Owner/Operator Telephone: 707-494-3939
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HEWLETT-PACKARD COMPANY SANTA ROSA DIV.
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1400 FOUNTAIN GROVE PARKWAY
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 707-525-1400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PAUL WRIGHT
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 1270
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 707-528-1172
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160229
Handler Name: HEWLETT PACKARD COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960901
Handler Name: HEWLETT PACKARD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Receive Date: 19991029
Handler Name: HEWLETT PACKARD
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900412
Handler Name: HEWLETT PACKARD SIGNAL ANALYSIS D
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920228
Handler Name: HEWLETT PACKARD - 2T
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940330
Handler Name: HEWLETT-PACKARD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 332999
NAICS Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

NAICS Code: 334416

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

NAICS Description: Electronic Coil, Transformer, And Other Inductor Manufacturing

NAICS Code: 334515
NAICS Description: Instrument Manufacturing For Measuring And Testing Electricity And Electrical Signals

NAICS Code: 334519
NAICS Description: Other Measuring And Controlling Device Manufacturing

NAICS Code: 33991
NAICS Description: Jewelry And Silverware Manufacturing

NAICS Code: 56291
NAICS Description: Remediation Services

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19920901
Actual Return to Compliance Date:	19920921
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19910425
Actual Return to Compliance Date:	19910812
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19890829
Actual Return to Compliance Date: 19891209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19900102
Enforcement Identifier: 004
Date of Enforcement Action: 19891128
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19870723
Actual Return to Compliance Date:	19891209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19890415
Enforcement Identifier:	002
Date of Enforcement Action:	19871204
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19870723
Actual Return to Compliance Date: 19891209
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19890415
Enforcement Identifier: 003
Date of Enforcement Action: 19890206
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 18800
Paid Amount: 18800
Final Count: 1
Final Amount: 18800

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Date Violation was Determined:	19870723
Actual Return to Compliance Date:	19891209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19890415
Enforcement Identifier:	001
Date of Enforcement Action:	19871125
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19870723
Actual Return to Compliance Date:	19890829
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19890415
Enforcement Identifier:	001
Date of Enforcement Action:	19871125
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19870723
Actual Return to Compliance Date: 19890829
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19890415
Enforcement Identifier: 003
Date of Enforcement Action: 19890206
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 18800
Paid Amount: 18800
Final Count: 1
Final Amount: 18800

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Date Violation was Determined: 19870723
Actual Return to Compliance Date: 19890829
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19890415
Enforcement Identifier: 002
Date of Enforcement Action: 19871204
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19920415
Evaluation Responsible Agency: EPA Contractor/Grantee
Found Violation: Yes
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19920921
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19910808
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19910425
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19910812
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19890829
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891209
Scheduled Compliance Date:	19900102
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19890707
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870723
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891209
Scheduled Compliance Date:	19890415
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Evaluation Date:	19870723
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891209
Scheduled Compliance Date:	19890415
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870723
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891209
Scheduled Compliance Date:	19890415
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870723
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890829
Scheduled Compliance Date:	19890415
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870723
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890829
Scheduled Compliance Date:	19890415
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870723
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890829
Scheduled Compliance Date:	19890415
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

ENVIROSTOR:

Name:	HEWLETT-PACKARD COMPANY (VALLEY SITE)
Address:	1201 PINER RD
City,State,Zip:	SANTA ROSA, CA 954031976
Facility ID:	80001807
Status:	Refer: RWQCB
Status Date:	01/01/2008
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	8.6
NPL:	NO
Regulatory Agencies:	RWQCB 1 - North Coast
Lead Agency:	RWQCB 1 - North Coast
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.47235
Longitude:	-122.7394
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAT000624866
Alias Type:	EPA Identification Number
Alias Name:	80001807
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RFI Report
Completed Date:	05/28/1987
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	12/20/1988
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Interim Measures Workplan
Completed Date:	06/15/1982
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Interim Measures Implementation Report

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Completed Date: 10/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 11/09/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 09/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 11/09/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/14/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 09/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 07/06/1998
Comments: DTSC RFA, THE COVER LETTER IDENTIFIES DAISEY LEE (510-540-3933) AS THE CONTACT. TKELLY 19980722.09:25E

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 06/15/1982
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 12/12/1994
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: HEWLETT PACKARD
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95401
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609700028
Latitude: 38.4722216763313
Longitude: -122.739622592926
Status: Completed - Case Closed
Status Date: 08/26/2011
Case Worker: ZZZ
RB Case Number: 1TSO039
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: * Solvents
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 08/24/1987
Leak Reported Date: 08/24/1987
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 08/26/2011
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 26-30%
CA Enviroscreen 4 Score: 40-45%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: This site is the location of solvent releases to soil and groundwater from former printed circuit board manufacturing facilities. These facilities included one waste solvent tank, which appears to be the basis for the UST Program site investigation case. The waste solvent UST was removed under the regulatory oversight of Sonoma County Health Department. No releases from the tank were noted at the time of the tank removal. All invesatigative data, regulatory and cleanup activities for this site are being managed under the SIte Clceanup Program, with staff oversight costs funded under a Cost Recovery Program ageement with Hewlett Packard Company. All case activity and reports are tracked and uploaded to the Geotracker case # 1NSO039.

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

LUST:
Global Id: T0609700028
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700028
Action Type: Other
Date: 08/24/1987
Action: Leak Discovery

Global Id: T0609700028
Action Type: Other
Date: 08/24/1987
Action: Leak Stopped

Global Id: T0609700028
Action Type: ENFORCEMENT
Date: 03/18/2009
Action: File review

Global Id: T0609700028
Action Type: ENFORCEMENT
Date: 05/02/2000
Action: * Historical Enforcement

Global Id: T0609700028
Action Type: Other
Date: 08/24/1987
Action: Leak Reported

LUST:
Global Id: T0609700028
Status: Open - Case Begin Date
Status Date: 08/24/1987

Global Id: T0609700028
Status: Open - Remediation
Status Date: 09/23/1987

Global Id: T0609700028
Status: Open - Site Assessment
Status Date: 09/23/1987

Global Id: T0609700028
Status: Open - Verification Monitoring
Status Date: 06/01/2000

Global Id: T0609700028
Status: Open - Site Assessment
Status Date: 12/10/2001

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Global Id: T0609700028
Status: Open - Inactive
Status Date: 03/18/2009

Global Id: T0609700028
Status: Completed - Case Closed
Status Date: 08/26/2011

LUST REG 1:
Region: 1
Facility ID: 1TSO039
Staff Initials: JAT

CPS-SLIC:
Name: HEWLETT PACKARD VALLEY SITE
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA
Region: STATE
Facility Status: **Open - Assessment & Interim Remedial Action**
Status Date: 02/23/2009
Global Id: T0609791161
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.472345
Longitude: -122.739429
Case Type: Cleanup Program Site
Case Worker: CSH
Local Agency: SONOMA COUNTY
RB Case Number: 1NSO039
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: * Solvents
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 08/24/1987
Leak Reported Date: 08/24/1987
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Other
Stop Method: Change Operating Procedures, Other Means
Stop Description: Discontinued manufacturing operations; closed Chemical management units
No Further Action Date: Not reported
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Disadvantaged Community
CA Enviroscreen 3 Score: 46-50%
CA Enviroscreen 4 Score: 40-45%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Site History: From 1972 to 1987, Hewlett-Packard Company (Hewlett-Packard) leased three parcels identified by the Sonoma County Assessors Parcel Numbers APN 015-670-024, APN 015-670-027 and APN 015-670-028, Hewlett-Packard operated a light industrial, ultra-high frequency test and instrument manufacturing facility at the site. The manufacturing operations included milling, machining, and coating metal parts and components for test and instrument manufacturing. The site occupied approximately 8 acres and included two buildings, designated as 1T and 2T, plus a separate cafeteria building. The site is bordered on the south by Piner Road, on the north by Center Drive, on the west by Industrial Drive, and on the east by Airway Drive. In 1987, Hewlett-Packard Company ceased operations at Building 1T, which was then converted into office space. The Building 1T was subsequently remodeled to accommodate additional occupancy by a church and a private school. Hewlett Packard continued to perform research and development activities in Building 2T until 1998. Building 1T was constructed in 1969 on the parcel APN 015-670-024. Operations within and surrounding Building 1T included 23 chemical use areas that generated chemical wastes including metals, volatile organic compounds, detergents, acids, and caustics. Building 2T was constructed on parcels APN 015-670-27 and APN 015-670-028. 6. The facilities within and surrounding Building 2T included hazardous waste management units permitted under the Federal Resource Conservation and Recovery Act of 1976 (RCRA) as amended (42 U.S.C. 6901 et seq);. These waste management units consisted of a drum storage area, and the Brite Dip Sump system, which included a dip sump, waste transfer trench, waste storage tanks, and a drum rinse shed. The RCRA permitted waste management operations were located on parcel APN 015-670-028. In February 1993, closure of the two waste management units was completed according to a closure plan approved by the U.S. Environmental Protection Agency and the California Department of Toxic Substances Control on June 22, 1992. Hewlett-Packard continued research and development operations at Building 2T until 1998, when Agilent Corporation assumed control of the premises. Agilent ceased operations at Building 2T in November 2002. In a letter dated March 3, 2008, submitted to NCRWQCB by email on Februsry 23, 2009, Geosyntec consultants stated on behalf of Hewlett Packard Company, that the soil vapor extraction system installed at Building 1T would be operated continuously through 2008. In-situ bioremediation consisting of injections of carbon substrate, microbial nutrients and Dehalicoccoides microbial culture commecnced on Sepetember 24, 2012 in four horizontal wells installed in two treatment zones beneath Building 1T.

Click here to access the California GeoTracker records for this facility:

CHMIRS:

Name:	Not reported
Address:	1201 PINER ST
City,State,Zip:	SANTA ROSA, CA
OES Incident Number:	10-3809
OES notification:	06/22/2010
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	unknown tributary to Santa Rosa Creek
Spill Site:	Merchant/Business
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2053
Year:	2010
Agency:	Santa Rosa Fire
Incident Date:	6/22/2010
Admin Agency:	Santa Rosa Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	unknown tributary to Santa Rosa Creek
E Date:	Not reported
Substance:	Milk
Quantity Released:	128
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Comments: Not reported
Description: The product was found to have been dumped by an employee of a market. The product was dumped onto asphalt which led to a storm drain that feeds to a creek. The RP on scene does not think it has reached the creek as of yet and public works is on scene to vacumn it out. The product has been diked to prevent further milk entering the storm drain.

2020 COR ACTION:
EPA ID: CAT000624866
Region: 9
Action: Remedy Construction

FINDS:
Registry ID: 110000621426

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
Registry ID: 110071740285

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

CHROME PLATING:

Geo Tracked ID:	T0609791161
Name:	HEWLETT PACKARD VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Region:	North Coast
Latitude:	38.47234499999
Longitude:	-122.739429

Contact URL:

Geo Tracker URL:

CORTESE:

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700028
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	HP VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Longitude:	Not reported
Owner:	Not reported
Enf Type:	Clean-up and Abatement Order
Swat R:	Not reported
Flag:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	HP VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Clean-up and Abatement Order
Swat R:	Not reported
Flag:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

EMI:

Name:	HEWLETT-PACKARD COMPANY, VALLE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	1987
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HEWLETT-PACKARD COMPANY, VALLE
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA
Year: 1990
County Code: 49
Air Basin: SF
Facility ID: 278
Air District Name: BA
SIC Code: 3671
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HEWLETT-PACKARD COMPANY, VALLE
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA
Year: 1993
County Code: 49
Air Basin: SF
Facility ID: 278
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HEWLETT-PACKARD COMPANY, VALLE
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA
Year: 1995
County Code: 49
Air Basin: SF
Facility ID: 278
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY, VALLE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	1996
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT-PACKARD COMPANY, VALLE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	1997
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AGILENT TECHNOLOGIES, INC
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	1998
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3674
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AGILENT TECHNOLOGIES, INC
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	1999
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AGILENT TECHNOLOGIES, INC
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	2000
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	2003
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	2004
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.013
Reactive Organic Gases Tons/Yr:	0.0090818
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	2005
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.012
Reactive Organic Gases Tons/Yr:	.0083832
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Year:	2006
County Code:	49

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.012
Reactive Organic Gases Tons/Yr:	.0083832
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 93003
Year:	2007
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.012
Reactive Organic Gases Tons/Yr:	.0083832
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2008
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.012
Reactive Organic Gases Tons/Yr:	.0083832
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

City,State,Zip:	SANTA ROSA, CA 95401
Year:	2009
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2010
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2011
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2012
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2013
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.778
Reactive Organic Gases Tons/Yr:	1.2421108
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Year:	2014
County Code:	49
Air Basin:	SF
Facility ID:	278
Air District Name:	BA
SIC Code:	3577
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.660207228
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HEWLETT PACKARD
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95401
Year: 2015
County Code: 49
Air Basin: SF
Facility ID: 278
Air District Name: BA
SIC Code: 3577
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.345849901
Reactive Organic Gases Tons/Yr: 1.345849901
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HP INC C/O STANTEC CONSULTING SERVICES, INC
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95401
Year: 2016
County Code: 49
Air Basin: SF
Facility ID: 278
Air District Name: BA
SIC Code: 3577
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.00117785
Reactive Organic Gases Tons/Yr: 0.00082284601
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

ENF:
Name: HP VALLEY SITE
Address: 1201 PINER ROAD
City,State,Zip: SANTA ROSA, CA 95403
Region: 1
Facility Id: 270102
Agency Name: Not reported
Place Type: Manufacturing
Place Subtype: Manufacturing NEC
Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 38.47234
Place Longitude: -122.73921

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

SIC Code 1:	3679
SIC Desc 1:	Electronic Components, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222455
Region:	1
Order / Resolution Number:	82-033
Enforcement Action Type:	Clean-up and Abatement Order

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Effective Date:	06/15/1982
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B86006NSON HP Valley Site
Description:	DISCHARGE OF WASTE OIL AND/OR SOLVENTS TO GROUNDWATER.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HP VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Region:	1
Facility Id:	270102
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.47234
Place Longitude:	-122.73921
SIC Code 1:	3679
SIC Desc 1:	Electronic Components, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222454
Region:	1
Order / Resolution Number:	83-079
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	06/15/1983
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B86006NSON HP Valley Site
Description:	WASTE SOLVENT DISCHARGES W/CONTAMINATED GROUNDWATER.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	HP VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Region:	1

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Facility Id:	270102
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.47234
Place Longitude:	-122.73921
SIC Code 1:	3679
SIC Desc 1:	Electronic Components, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	364405
Region:	1
Order / Resolution Number:	R1-2009-0025
Enforcement Action Type:	13267 Letter
Effective Date:	03/02/2009
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/16/2010
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement 13267 Order- 1B86006NSON HP Valley Site
Description:	Failure to submit reports as requested by RWB staff.
Program:	UST
Latest Milestone Completion Date:	7/16/2010
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	HP VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Region:	1
Facility Id:	270102
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.47234
Place Longitude:	-122.73921
SIC Code 1:	3679
SIC Desc 1:	Electronic Components, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	369559
Region:	1
Order / Resolution Number:	Not reported
Enforcement Action Type:	13267 Letter
Effective Date:	07/22/2009
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/16/2010
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement 13267 Order- 1B86006NSON HP Valley Site
Description:	Reports are insufficient.
Program:	UST
Latest Milestone Completion Date:	7/16/2010
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

HIST CORTESE:
edr_fname: HEWLETT-PACKARD
edr_fadd1: 1201 PINER
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO039

HWTS:
Name: HABITAT FOR HUMANITY RESTORE
Address: 1201 PINER RD
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAC002743491
Inactive Date: 12/11/2013
Create Date: 09/11/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1201 PINER RD
Mailing Address 2: CA
Mailing City,State,Zip: SA 95403
Owner Name: HABITAT FOR HUMANITY
Owner Address: 1201 PINER RD
Owner Address 2: Not reported
Owner City,State,Zip: SANTA ROSA, CA 95403
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: THOMAS GONZALEZ
Contact Address: 1201 PINER RD
Contact Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 38.471965
Longitude: -122.738949

HAZNET:
Name: HABITAT FOR HUMANITY RESTORE
Address: 1201 PINER RD
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
Contact: THOMAS GONZALEZ
Telephone: 7074958060
Mailing Name: Not reported
Mailing Address: 1201 PINER RD

Year: 2013

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Gepaid:	CAC002743491
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.375
Year:	2013
Gepaid:	CAC002743491
TSD EPA ID:	CAD059494310
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6

Additional Information:

Year:	2013
Gen EPA ID:	CAC002743491
Shipment Date:	20131022
Creation Date:	2/18/2014 22:15:06
Receipt Date:	20131113
Manifest ID:	010190827JJK
Trans EPA ID:	CAR000171017
Trans Name:	FREMOUW ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY-KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131022
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131111
Manifest ID:	010190825JJK
Trans EPA ID:	CAR000171017
Trans Name:	FREMOUW ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NV LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CIWQS:

Name:	Hp Valley Site
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Agency:	Pine Creek Properties
Agency Address:	Po Box 11218, Santa Rosa, CA 95406
Place/Project Type:	Manufacturing NEC
SIC/NAICS:	3679
Region:	1
Program:	SLIC
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - WDR
Order Number:	R1-2009-0105
WDID:	1B86006NSON
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	07/30/2012
Termination Date:	Not reported
Expiration/Review Date:	05/17/2021
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.47234
Longitude:	-122.73921

Name:	Hp Valley Site
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95403
Agency:	HP, Inc
Agency Address:	1501 Page Mill Road 100, Palo Alto, CA 94304
Place/Project Type:	Manufacturing NEC
SIC/NAICS:	3679
Region:	1
Program:	UST
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R1-2001-0009
WDID:	1B86006NSON
NPDES Number:	CAG911001
Adoption Date:	Not reported
Effective Date:	06/03/2004

HP INC C/O STANTEC CONSULTING SERVICES, INC (Continued) **1000281844**

Termination Date:	07/30/2012
Expiration/Review Date:	Not reported
Design Flow:	0.5
Major/Minor:	Minor
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.47234
Longitude:	-122.73921

CERS:

Name:	HEWLETT PACKARD
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	863411
CERS ID:	T0609700028
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Name:	HEWLETT PACKARD VALLEY SITE
Address:	1201 PINER ROAD
City,State,Zip:	SANTA ROSA, CA
Site ID:	908224
CERS ID:	T0609791161
CERS Description:	Cleanup Program Site

---

209 NW 1/2-1 0.853 mi. 4505 ft.

HEWLETT PACKARD VALLEY SITE **ENVIROSTOR** **1000281841**
3273 AIRWAY DRIVE **N/A**
SANTA ROSA, CA 95401

Relative: Lower

Actual: 135 ft.

ENVIROSTOR:

Name:	HEWLETT PACKARD VALLEY SITE
Address:	3273 AIRWAY DRIVE
City,State,Zip:	SANTA ROSA, CA 95401
Facility ID:	49360003
Status:	Refer: RWQCB
Status Date:	09/27/1993
Site Code:	200291
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	* Rural County Survey Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.47354
Longitude:	-122.7387

HEWLETT PACKARD VALLEY SITE (Continued) **1000281841**

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD980814529
Alias Type: EPA Identification Number
Alias Name: 200291
Alias Type: Project Code (Site Code)
Alias Name: 49360003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/21/1988
Comments: Site Screening Done: PA done by EPA, DHS needs to review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/01/1982
Comments: FACILITY IDENTIFIED EPA/CERCLIS

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

210
WNW
1/2-1
0.859 mi.
4533 ft.

Relative:
Lower

Actual:
130 ft.

GOLDEN GATE BRIDGE **LUST** **1000187001**
3225 INDUSTRIAL DRIVE **AST** **CAD980736615**
SANTA ROSA, CA 95403 **CERS HAZ WASTE**
SWEEPS UST
CERS TANKS
RCRA NonGen / NLR
FINDS
ECHO
Cortese
EMI
HWTS
HAZNET
NPDES
Notify 65
CIWQS
CERS

LUST:
Name: GOLDEN GATE BRIDGE DISTRICT
Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95401
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

GOLDEN GATE BRIDGE (Continued) **1000187001**

Geo Track:

Global Id:	T0609700543
Latitude:	38.471160888
Longitude:	-122.74034662
Status:	Completed - Case Closed
Status Date:	01/24/2013
Case Worker:	ZZZ
RB Case Number:	1TSR020
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Aviation, Diesel, Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	12/04/1986
Leak Reported Date:	12/04/1986
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank, Close and Replace Tank
Stop Description:	Not reported
No Further Action Date:	01/24/2013
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	40-45%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	The site is the location of the Golden Gate Bridge District bus depot, and includes an administration building, paved parking area, bus washing areas, and fueling facilities. In 1999, petroleum releases to soil and groundwater at the site were discovered during the removal of gasolie underground storage tanks. A SOil Vapor Extraction system removed approximately 284 pounds of petroleum hyfrocarbons, based in information presented in a report dated 2/14/1997, prepared by Woodward-Clyde Engineering.

LUST:

Global Id:	T0609700543
Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700543
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)

GOLDEN GATE BRIDGE (Continued) **1000187001**

Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 09/10/2012
Action: Notification - Public Notice of Case Closure

Global Id: T0609700543
Action Type: Other
Date: 12/04/1986
Action: Leak Discovery

Global Id: T0609700543
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 01/16/2013
Action: Well Destruction Report

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 11/15/2012
Action: Staff Letter

Global Id: T0609700543
Action Type: RESPONSE
Date: 10/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 08/17/2012
Action: Correspondence

Global Id: T0609700543
Action Type: RESPONSE
Date: 10/10/2012
Action: Other Report / Document

Global Id: T0609700543
Action Type: RESPONSE
Date: 10/31/2012
Action: Well Destruction Workplan

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 01/24/2013
Action: Closure/No Further Action Letter

Global Id: T0609700543

GOLDEN GATE BRIDGE (Continued) **1000187001**

Action Type: Other
Date: 11/13/1990
Action: Leak Stopped

Global Id: T0609700543
Action Type: RESPONSE
Date: 07/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 09/30/2008
Action: Correspondence

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 03/23/2005
Action: Staff Letter

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 02/22/2007
Action: Meeting

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 03/23/2005
Action: 13267 Monitoring Program

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 06/06/2005
Action: * Historical Enforcement

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: Staff Letter

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 06/30/2008
Action: Staff Letter

Global Id: T0609700543
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 07/31/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0609700543
Action Type: RESPONSE
Date: 04/30/2008

GOLDEN GATE BRIDGE (Continued) **1000187001**

Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 01/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Annually

Global Id: T0609700543
Action Type: RESPONSE
Date: 04/30/2012
Action: Monitoring Report - Annually

Global Id: T0609700543
Action Type: REMEDIATION
Date: 06/28/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 06/18/2007
Action: Staff Letter

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 09/08/1999
Action: * Historical Enforcement

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 07/21/2009
Action: File review

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 06/05/2009
Action: Verbal Enforcement

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 07/28/2009
Action: Staff Letter

Global Id: T0609700543
Action Type: ENFORCEMENT
Date: 09/10/2012
Action: Staff Letter

Global Id: T0609700543
Action Type: Other
Date: 12/04/1986
Action: Leak Reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Global Id: T0609700543
Action Type: RESPONSE
Date: 03/10/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 07/31/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 10/31/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0609700543
Action Type: RESPONSE
Date: 04/30/2011
Action: Monitoring Report - Annually

LUST:
Global Id: T0609700543
Status: Open - Case Begin Date
Status Date: 12/04/1986

Global Id: T0609700543
Status: Open - Site Assessment
Status Date: 09/02/1987

Global Id: T0609700543
Status: Open - Site Assessment
Status Date: 12/09/1991

Global Id: T0609700543
Status: Open - Site Assessment
Status Date: 12/10/1991

Global Id: T0609700543
Status: Open - Site Assessment
Status Date: 08/18/1992

Global Id: T0609700543
Status: Open - Remediation
Status Date: 08/09/1996

Global Id: T0609700543
Status: Open - Verification Monitoring
Status Date: 05/01/2006

Global Id: T0609700543
Status: Open - Eligible for Closure
Status Date: 05/12/2011

GOLDEN GATE BRIDGE (Continued) **1000187001**

Global Id: T0609700543
Status: Open - Site Assessment
Status Date: 05/12/2011

Global Id: T0609700543
Status: Completed - Case Closed
Status Date: 01/24/2013

Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95403
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609702940
Latitude: 38.472189
Longitude: -122.740175
Status: Completed - Case Closed
Status Date: 05/13/2010
Case Worker: ZZZ
RB Case Number: 1TSR441
Local Agency: SONOMA COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Diesel
EPA Region: 9
Coordinate Source: Google Geocode
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 01/18/2008
Leak Reported Date: 01/23/2008
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Unknown
Stop Method: Close and Remove Tank
Stop Description: Not reported
No Further Action Date: 05/13/2010
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 26-30%
CA Enviroscreen 4 Score: 40-45%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Petroleum impacted soil was discovered at the removal of underground stroage tanks. RWQCB staff requested an investigation to determine whether groundwater has been impacted by the releases. A sample of water from the tank excavation showed the presence of TPH as Diesel at 410 ppb. Groundwater sampling conducted on July 30, 2008 did not show any petroleum related constituents above detection levels, except for methyl tertiary butyl ether (MTBE) at 4.48 parts per billion. - This case has been referred for case closure assessment

GOLDEN GATE BRIDGE (Continued) **1000187001**

and proccessing.

LUST:
Global Id: T0609702940
Contact Type: Local Agency Caseworker
Contact Name: ENVIRON HEALTH STAFF (NON LOP-RB1)
Organization Name: SONOMA COUNTY
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609702940
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 01/26/2010
Action: Staff Letter

Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 05/04/2010
Action: Closure/No Further Action Letter

Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 01/25/2008
Action: Notification - Proposition 65

Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 04/14/2008
Action: Staff Letter

Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 07/17/2008
Action: Staff Letter

Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 12/30/2009
Action: File review

Global Id: T0609702940
Action Type: Other
Date: 01/18/2008
Action: Leak Discovery

GOLDEN GATE BRIDGE (Continued) **1000187001**

Global Id: T0609702940
Action Type: RESPONSE
Date: 06/14/2008
Action: Soil and Water Investigation Workplan

Global Id: T0609702940
Action Type: ENFORCEMENT
Date: 01/26/2010
Action: Notification - Public Notice of Case Closure

Global Id: T0609702940
Action Type: Other
Date: 01/23/2008
Action: Leak Reported

Global Id: T0609702940
Action Type: RESPONSE
Date: 06/30/2008
Action: Tank Removal Report / UST Sampling Report

Global Id: T0609702940
Action Type: RESPONSE
Date: 09/30/2008
Action: Soil and Water Investigation Report

Global Id: T0609702940
Action Type: RESPONSE
Date: 02/19/2008
Action: Unauthorized Release Form

LUST:
Global Id: T0609702940
Status: Open - Case Begin Date
Status Date: 01/18/2008

Global Id: T0609702940
Status: Open - Site Assessment
Status Date: 01/28/2008

Global Id: T0609702940
Status: Open - Inactive
Status Date: 03/09/2009

Global Id: T0609702940
Status: Completed - Case Closed
Status Date: 05/13/2010

AST:
Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL
City/Zip: SANTA ROSA,
Certified Unified Program Agencies: Santa Rosa
Owner: Golden Gate Transit
Total Gallons: 10,000
CERSID: Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

Name:	GOLDEN GATE TRANSIT
Address:	3225 INDUSTRIAL DRIVE
City/Zip:	SANTA ROSA,95403
Certified Unified Program Agencies:	Not reported
Owner:	Golden Gate Bridge, Highway & Transportation District
Total Gallons:	Not reported
CERSID:	10124443
Facility ID:	Not reported
Business Name:	Golden Gate Transit
Phone:	707-541-6629
Fax:	Not reported
Mailing Address:	1011 Andersen Drive
Mailing Address City:	San Rafael
Mailing Address State:	CA
Mailing Address Zip Code:	Not reported
Operator Name:	Golden Gate Transit
Operator Phone:	415-257-4519
Owner Phone:	415-257-4519
Owner Mail Address:	1011 Andersen Drive
Owner State:	CA
Owner Zip Code:	Not reported
Owner Country:	United States
Property Owner Name:	Golden Gate Transit
Property Owner Phone:	Not reported
Property Owner Mailing Address:	1011 Andersen Drive
Property Owner City:	San Rafael
Property Owner Stat :	CA
Property Owner Zip Code:	Not reported
Property Owner Country:	United States
EPAID:	CAD980736615

CERS HAZ WASTE:

Name:	GOLDEN GATE TRANSIT

GOLDEN GATE BRIDGE (Continued) **1000187001**

Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 33658
CERS ID: 10124443
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: SANTA ROSA BUS FACILITY
Address: 3225 INDUSTRIAL DR
City: SANTA ROSA
Status: Active
Comp Number: 130
Number: 4
Board Of Equalization: 44-013866
Referral Date: 08-27-93
Action Date: 06-23-94
Created Date: 06-23-94
Owner Tank Id: TANK#1
SWRCB Tank Id: 49-060-000130-000001
Tank Status: A
Capacity: 12000
Active Date: 08-27-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: SANTA ROSA BUS FACILITY
Address: 3225 INDUSTRIAL DR
City: SANTA ROSA
Status: Active
Comp Number: 130
Number: 4
Board Of Equalization: 44-013866
Referral Date: 08-27-93
Action Date: 06-23-94
Created Date: 06-23-94
Owner Tank Id: TANK#2
SWRCB Tank Id: 49-060-000130-000002
Tank Status: A
Capacity: 12000
Active Date: 08-27-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CERS TANKS:
Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 33658
CERS ID: 10124443
CERS Description: Aboveground Petroleum Storage

GOLDEN GATE BRIDGE (Continued) **1000187001**

RCRA Listings:

Date Form Received by Agency:		20220222
Handler Name:		Golden Gate Transit
Handler Address:		3225 Industrial Dr
Handler City,State,Zip:		SANTA ROSA, CA 95401
EPA ID:		CAD980736615
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		3225 INDUSTRIAL DR
Contact City,State,Zip:		SANTA ROSA, CA 95401
Contact Telephone:		415-457-3110
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		2021
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Ca
State District:		2
Mailing Address:		3225 INDUSTRIAL DR
Mailing City,State,Zip:		SANTA ROSA, CA 95401
Owner Name:	Golden Gate Bridge District	
Owner Type:		Private
Operator Name:	Albert Lam	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No

GOLDEN GATE BRIDGE (Continued) **1000187001**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220629
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GOLDEN GATE BRIDGE DISTRICT	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GOLDEN GATE BRIDGE DISTRICT	
Legal Status:	Private
Date Became Current:	19941101
Date Ended Current:	Not reported
Owner/Operator Address:	3225 INDUSTRIAL DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95401
Owner/Operator Telephone:	415-257-4519
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	ALAM@GOLDENGATE.ORG

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALBERT LAM	
Legal Status:	Other
Date Became Current:	19941107
Date Ended Current:	Not reported
Owner/Operator Address:	3225 INDUSTRIAL DR
Owner/Operator City,State,Zip:	SANTA ROSA, CA 95401
Owner/Operator Telephone:	415-357-4519
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	ALAM@GOLDENGATE.ORG

Historic Generators:
Receive Date: 20220222

GOLDEN GATE BRIDGE (Continued) **1000187001**

Handler Name: GOLDEN GATE TRANSIT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19820803
Handler Name: GOLDEN GATE TRANSIT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 485999
NAICS Description: All Other Transit And Ground Passenger Transportation

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19850515
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110002671234

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many

GOLDEN GATE BRIDGE (Continued) **1000187001**

types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Registry ID: 110071749330

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000187001
Registry ID:	110002671234

DFR URL:

Name:	GOLDEN GATE TRANSIT
Address:	3225 Industrial Drive
City,State,Zip:	SANTA ROSA, CA 95403

CORTESE:

Name:	GOLDEN GATE BRIDGE DISTRICT
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700543
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2012
County Code:	49
Air Basin:	SF
Facility ID:	15460

GOLDEN GATE BRIDGE (Continued) **1000187001**

Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	0.007
NOX - Oxides of Nitrogen Tons/Yr:	0.03
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0020491803279
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2013
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	0.007
NOX - Oxides of Nitrogen Tons/Yr:	0.03
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2014
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002271515
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.0068595
NOX - Oxides of Nitrogen Tons/Yr:	0.031552241
SOX - Oxides of Sulphur Tons/Yr:	1.4627e-005
Particulate Matter Tons/Yr:	0.002348804
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002254852

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2015

GOLDEN GATE BRIDGE (Continued) **1000187001**

County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002271515
Reactive Organic Gases Tons/Yr:	0.002211522
Carbon Monoxide Emissions Tons/Yr:	0.0068595
NOX - Oxides of Nitrogen Tons/Yr:	0.03155224
SOX - Oxides of Sulphur Tons/Yr:	1.4627e-005
Particulate Matter Tons/Yr:	0.002348804
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002254852

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2016
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001757426
Reactive Organic Gases Tons/Yr:	0.001543898741
Carbon Monoxide Emissions Tons/Yr:	0.00530706
NOX - Oxides of Nitrogen Tons/Yr:	0.024411345
SOX - Oxides of Sulphur Tons/Yr:	1.1317e-005
Particulate Matter Tons/Yr:	0.000348628
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000334682

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2017
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001757426
Reactive Organic Gases Tons/Yr:	0.001543898741
Carbon Monoxide Emissions Tons/Yr:	0.00530706
NOX - Oxides of Nitrogen Tons/Yr:	0.024411345
SOX - Oxides of Sulphur Tons/Yr:	1.1317e-005
Particulate Matter Tons/Yr:	0.000348628
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000334682

Name:	GOLDEN GATE BRIDGE

GOLDEN GATE BRIDGE (Continued) **1000187001**

Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2018
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000405595
Reactive Organic Gases Tons/Yr:	0.0003563152075
Carbon Monoxide Emissions Tons/Yr:	0.001224812
NOX - Oxides of Nitrogen Tons/Yr:	0.005633877
SOX - Oxides of Sulphur Tons/Yr:	2.612e-006
Particulate Matter Tons/Yr:	8.0459e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.7241e-005

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2019
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000405595
Reactive Organic Gases Tons/Yr:	0.0003563152075
Carbon Monoxide Emissions Tons/Yr:	0.001224812
NOX - Oxides of Nitrogen Tons/Yr:	0.005633877
SOX - Oxides of Sulphur Tons/Yr:	2.612e-006
Particulate Matter Tons/Yr:	8.0459e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.7241e-005

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2020
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000405595
Reactive Organic Gases Tons/Yr:	0.0003563152075
Carbon Monoxide Emissions Tons/Yr:	0.001224812
NOX - Oxides of Nitrogen Tons/Yr:	0.005633877
SOX - Oxides of Sulphur Tons/Yr:	2.612e-006
Particulate Matter Tons/Yr:	8.0459e-005

GOLDEN GATE BRIDGE (Continued) **1000187001**

Part. Matter 10 Micrometers and Smllr Tons/Yr:7.7241e-005

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2021
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000394621
Reactive Organic Gases Tons/Yr:	0.0003466745485
Carbon Monoxide Emissions Tons/Yr:	0.001224
NOX - Oxides of Nitrogen Tons/Yr:	0.005630142
SOX - Oxides of Sulphur Tons/Yr:	2.61e-006
Particulate Matter Tons/Yr:	7.72e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.68e-005

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2022
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000573
Reactive Organic Gases Tons/Yr:	0.000573
Carbon Monoxide Emissions Tons/Yr:	0.00155
NOX - Oxides of Nitrogen Tons/Yr:	0.00719
SOX - Oxides of Sulphur Tons/Yr:	2.81e-006
Particulate Matter Tons/Yr:	6.14e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6.14e-005

Name:	GOLDEN GATE BRIDGE
Address:	3225 INDUSTRIAL STREET
City,State,Zip:	SANTA ROSA, CA 95403
Year:	2023
County Code:	49
Air Basin:	SF
Facility ID:	15460
Air District Name:	BA
SIC Code:	4131
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000583778
Reactive Organic Gases Tons/Yr:	0.00057304
Carbon Monoxide Emissions Tons/Yr:	0.00154976

GOLDEN GATE BRIDGE (Continued) **1000187001**

NOX - Oxides of Nitrogen Tons/Yr: 0.007192
SOX - Oxides of Sulphur Tons/Yr: 2.81e-06
Particulate Matter Tons/Yr: 6.14e-05
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.89e-05

HWTS:
Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 95403
EPA ID: CAD980736615
Inactive Date: 06/30/2021
Create Date: 04/10/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1011 ANDERSEN DR
Mailing Address 2: CA
Mailing City,State,Zip: SA 949015318
Owner Name: GOLDEN GATE BRIDGE HWY AND TSP DIST
Owner Address: 1011 ANDERSEN DR
Owner Address 2: Not reported
Owner City,State,Zip: SAN RAFAEL, CA 949015318
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ALBERT LAM
Contact Address: 1011 ANDERSEN DRIVE
Contact Address 2: Not reported
City,State,Zip: SAN RAFAEL, CA 949015318
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 38.47205
Longitude: -122.74018

NAICS:
EPA ID: CAD980736615
Create Date: 2011-10-04 11:41:37.627
NAICS Code: 485999
NAICS Description: All Other Transit and Ground Passenger Transportation
Issued EPA ID Date: 1987-04-10 00:00:00
Inactive Date: Not reported
Facility Name: GOLDEN GATE TRANSIT
Facility Address: 3225 INDUSTRIAL DR
Facility Address 2: Not reported
Facility City: SANTA ROSA
Facility County: Not reported
Facility State: CA
Facility Zip: 954032009

HAZNET:
Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL DR
Address 2: Not reported
City,State,Zip: SANTA ROSA, CA 954032009

GOLDEN GATE BRIDGE (Continued) **1000187001**

Contact:	David Denning
Telephone:	4152574519
Mailing Name:	Not reported
Mailing Address:	1011 ANDERSEN DR
Year:	2012
Gepaid:	CAD980736615
TSD EPA ID:	CAD980887418
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	1.93905
Year:	2011
Gepaid:	CAD980736615
TSD EPA ID:	CAD980887418
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	3.31932
Year:	2008
Gepaid:	CAD980736615
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2008
Gepaid:	CAD980736615
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	2.919
Year:	2003
Gepaid:	CAD980736615
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.083
Year:	2002
Gepaid:	CAD980736615
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	3.249
Year:	1998
Gepaid:	CAD980736615
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	D99 - Disposal, Other
Tons:	12

GOLDEN GATE BRIDGE (Continued) **1000187001**

Year:	1995
Gepaid:	CAD980736615
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	4.56

Additional Information:

Year:	2012
Gen EPA ID:	CAD980736615
Shipment Date:	20120705
Creation Date:	10/3/2012 22:15:14
Receipt Date:	20120705
Manifest ID:	007030727JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.93905
Waste Quantity:	465
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAD980736615
Shipment Date:	20111013
Creation Date:	12/9/2011 18:30:58
Receipt Date:	20111013
Manifest ID:	003774386JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or

GOLDEN GATE BRIDGE (Continued) **1000187001**

	Without Treatment)
Quantity Tons:	3.31932
Waste Quantity:	796
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAD980736615
Shipment Date:	20080123
Creation Date:	3/12/2008 18:30:24
Receipt Date:	20080123
Manifest ID:	004090044JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392
Trans Name:	ECOLOGY CONTROL INDUSTRIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080117
Creation Date:	3/28/2008 18:30:20
Receipt Date:	20080126
Manifest ID:	000274610JJK
Trans EPA ID:	CAL922125668
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.919
Waste Quantity:	700

GOLDEN GATE BRIDGE (Continued) **1000187001**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAD980736615
Shipment Date:	20030128
Creation Date:	5/21/2003 18:32:18
Receipt Date:	20030128
Manifest ID:	21752552
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.083
Waste Quantity:	285
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAD980736615
Shipment Date:	20020109
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20020109
Manifest ID:	21088703
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.249
Waste Quantity:	855

GOLDEN GATE BRIDGE (Continued) **1000187001**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD980736615
Shipment Date:	19980925
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980925
Manifest ID:	98079658
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981443781
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	6
Waste Quantity:	12000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980925
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980925
Manifest ID:	96844661
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009466392
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	6
Waste Quantity:	12000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Additional Code 5: Not reported

Additional Information:
Year: 1995
Gen EPA ID: CAD980736615

Shipment Date: 19950104
Creation Date: 3/28/1996 0:00:00
Receipt Date: 19950104
Manifest ID: 92859322
Trans EPA ID: CAD980695761
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: Not reported
TSDF Alt EPA ID: CAD980887418
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 4.56
Waste Quantity: 1200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

NPDES:
Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95403
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 1 49I027527
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 01/08/2018
Operator Name: Golden Gate Bridge Highway and Transportation District

GOLDEN GATE BRIDGE (Continued) **1000187001**

Operator Address:	Box 9000 Presidio Station
Operator City:	San Francisco
Operator State:	California
Operator Zip:	94129-0601

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	1
Regulatory Measure ID:	493231
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	1 49I027527
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/08/2018
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Golden Gate Bridge District
Discharge Address:	1011 Anderson Dr
Discharge City:	San Rafael
Discharge State:	California
Discharge Zip:	94901
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	GOLDEN GATE TRANSIT
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95403
Facility Status:	Active
NPDES Number:	CAS000001
Region:	1
Agency Number:	0
Regulatory Measure ID:	493231
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	1 49I027527
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/08/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Box 9000 Presidio Station
Discharge Name:	Golden Gate Bridge Highway and Transportation District
Discharge City:	San Francisco
Discharge State:	California
Discharge Zip:	94129-0601
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active

GOLDEN GATE BRIDGE (Continued) **1000187001**

Agency Number:	0
Region:	1
Regulatory Measure ID:	493231
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	1 49I027527
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/08/2018
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Golden Gate Bridge District
Discharge Address:	1011 Anderson Dr
Discharge City:	San Rafael
Discharge State:	California
Discharge Zip:	94901
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NOTIFY 65:

Name:	GOLDEN GATE TRANSIT
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95403
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	01/25/2008
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	GOLDEN GATE TRANSIT
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95403
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CIWQS:

Name:	Golden Gate Transit
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95403
Agency:	Golden Gate Bridge Highway and Transportation District
Agency Address:	Box 9000 Presidio Station, San Francisco, CA 94129-0601
Place/Project Type:	Industrial - Terminal and Service Facilities for Motor Vehicle Passenger Transportation
SIC/NAICS:	4173
Region:	1
Program:	INDSTW

GOLDEN GATE BRIDGE (Continued) **1000187001**

Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	1 49I027527
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	01/08/2018
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.47147
Longitude:	-122.74108

CERS:

Name:	GOLDEN GATE TRANSIT
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	33658
CERS ID:	10124443
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	06-04-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/02/2020. Training overdue. Complete training for 2020 and send verification.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description:	Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Returned to compliance on 10/26/2017. HW drum on outside - south area - remove by licensed waste hauler.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/26/2017. Clean up NW corner - unlabeled containers drums.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 01-19-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 02/28/2023.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 04-14-2014
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to promptly correct the causes of leaks that result in accumulations of oil in diked areas.
Violation Notes: Returned to compliance on 06/30/2014.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: Returned to compliance on 10/26/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: Returned to compliance on 10/26/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter

GOLDEN GATE BRIDGE (Continued) **1000187001**

11, Section(s) 66261.7

Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of this section; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of this section shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Returned to compliance on 10/26/2017. 538 gallon waste oil tank on site that is no longer used. Remove tank.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval General Type: Other/Unknown
Eval Date: 07-02-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: No

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Type: Routine done by local agency
Eval Notes: no violations
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 33658
Facility Name: Golden Gate Transit
Env Int Type Code: SMSWIND
Program ID: 860532
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.471470
Longitude: -122.741080

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Rosa Fire Dept
Entity Title: Not reported
Affiliation Address: 2373 Circadian Way
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500,

Affiliation Type Desc: Document Preparer
Entity Name: Sean Phillips
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner

GOLDEN GATE BRIDGE (Continued) **1000187001**

Entity Name:	Golden Gate Bridge, Highway & Transportation District
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94901-5318
Affiliation Phone:	(415) 257-4519,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Golden Gate Bridge District
Entity Title:	Operator
Affiliation Address:	1011 Anderson Dr
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Golden Gate Bridge Highway and Transportation District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Golden Gate Transit
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 257-4519,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Sean Phillips
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901-5318
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901-5318

GOLDEN GATE BRIDGE (Continued) **1000187001**

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Sean Phillips
Entity Title: Environmental Health & Safety Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: GOLDEN GATE BRIDGE DISTRICT
Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 891913
CERS ID: T0609700543
CERS Description: Leaking Underground Storage Tank Cleanup Site

Name: GOLDEN GATE BRIDGE
Address: 3225 INDUSTRIAL STREET
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 470374
CERS ID: 110054201378
CERS Description: US EPA Air Emission Inventory System (EIS)

Name: GOLDEN GATE TRANSIT
Address: 3225 INDUSTRIAL DRIVE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 33658
CERS ID: 860532
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 04-14-2014
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes: Returned to compliance on 06/30/2014.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	06-04-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/02/2020. Training overdue. Complete training for 2020 and send verification.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	33658

GOLDEN GATE BRIDGE (Continued) **1000187001**

Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description:	Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Returned to compliance on 10/26/2017. HW drum on outside - south area - remove by licensed waste hauler.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/26/2017. Clean up NW corner - unlabeled containers drums.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Date:	04-14-2014
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to promptly correct the causes of leaks that result in accumulations of oil in diked areas.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 10/26/2017.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 10/26/2017.
Violation Division:	Santa Rosa City Fire Department

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of this section; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled.
(f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of this section shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Returned to compliance on 10/26/2017. 538 gallon waste oil tank on site that is no longer used. Remove tank.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Date: 06-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-02-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: Yes
Eval Type: Routine done by local agency

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: no violations
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 33658
Facility Name: Golden Gate Transit
Env Int Type Code: SMSWIND
Program ID: 860532
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.471470
Longitude: -122.741080

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Rosa Fire Dept
Entity Title: Not reported
Affiliation Address: 2373 Circadian Way
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500,

Affiliation Type Desc: Document Preparer
Entity Name: Sean Phillips
Entity Title: Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Golden Gate Bridge, Highway & Transportation District
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94901-5318
Affiliation Phone:	(415) 257-4519,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Golden Gate Bridge District
Entity Title:	Operator
Affiliation Address:	1011 Anderson Dr
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Golden Gate Bridge Highway and Transportation District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Golden Gate Transit
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 257-4519,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Sean Phillips
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901-5318
Affiliation Phone:	,

GOLDEN GATE BRIDGE (Continued) **1000187001**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901-5318
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Sean Phillips
Entity Title:	Environmental Health & Safety Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Name:	GOLDEN GATE TRANSIT
Address:	3225 INDUSTRIAL DRIVE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	33658
CERS ID:	T0609702940
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	06-04-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

GOLDEN GATE BRIDGE (Continued) **1000187001**

	6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/02/2020. Training overdue. Complete training for 2020 and send verification.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description:	Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less

GOLDEN GATE BRIDGE (Continued) **1000187001**

	than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 06/30/2014.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	01-19-2023
Citation:	22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description:	Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 02/28/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Returned to compliance on 10/26/2017. HW drum on outside - south area - remove by licensed waste hauler.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	09-21-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/26/2017. Clean up NW corner - unlabeled containers drums.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	33658
Site Name:	Golden Gate Transit
Violation Date:	04-14-2014
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).
Violation Notes:	Returned to compliance on 06/30/2014.

GOLDEN GATE BRIDGE (Continued) **1000187001**

Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 01-19-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 02/28/2023.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 04-14-2014
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to promptly correct the causes of leaks that result in accumulations of oil in diked areas.
Violation Notes: Returned to compliance on 06/30/2014.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: Returned to compliance on 10/26/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: Returned to compliance on 10/26/2017.
Violation Division: Santa Rosa City Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 33658
Site Name: Golden Gate Transit
Violation Date: 09-21-2017

GOLDEN GATE BRIDGE (Continued) **1000187001**

Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or remanufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or remanufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of this section; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of this section shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Returned to compliance on 10/26/2017. 538 gallon waste oil tank on site that is no longer used. Remove tank.
Violation Division: Santa Rosa City Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-02-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

GOLDEN GATE BRIDGE (Continued) **1000187001**

Eval Date: 06-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: no violations
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 33658
Facility Name: Golden Gate Transit
Env Int Type Code: SMSWIND
Program ID: 860532
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.471470
Longitude: -122.741080

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Rosa Fire Dept
Entity Title: Not reported
Affiliation Address: 2373 Circadian Way
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500,

Affiliation Type Desc: Document Preparer
Entity Name: Sean Phillips
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

GOLDEN GATE BRIDGE (Continued) **1000187001**

Affiliation Type Desc:	Legal Owner
Entity Name:	Golden Gate Bridge, Highway & Transportation District
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94901-5318
Affiliation Phone:	(415) 257-4519,

Affiliation Type Desc:	Owner/Operator
Entity Name:	Golden Gate Bridge District
Entity Title:	Operator
Affiliation Address:	1011 Anderson Dr
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Golden Gate Bridge Highway and Transportation District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Golden Gate Transit
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 257-4519,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Sean Phillips
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94901-5318
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1011 Andersen Drive
Affiliation City:	San Rafael
Affiliation State:	CA
Affiliation Country:	Not reported

GOLDEN GATE BRIDGE (Continued) **1000187001**

Affiliation Zip:	94901-5318
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Sean Phillips
Entity Title:	Environmental Health & Safety Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

---

211 WNW 1/2-1 0.862 mi. 4551 ft.

VALLEY TIRE & BRAKE
1688 PINER ROAD
SANTA ROSA, CA 95401

ENVIROSTOR **S101482603**
N/A

Relative: Lower

Actual: 127 ft.

ENVIROSTOR:

Name:	VALLEY TIRE & BRAKE
Address:	1688 PINER ROAD
City,State,Zip:	SANTA ROSA, CA 95401
Facility ID:	49750003
Status:	Refer: RWQCB
Status Date:	05/13/1988
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	* Rural County Survey Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.46939
Longitude:	-122.7417
APN:	015-053-048
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	015-053-048
Alias Type:	APN
Alias Name:	49750003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

VALLEY TIRE & BRAKE (Continued) **S101482603**

Completed Document Type:	Site Screening
Completed Date:	05/13/1988
Comments:	SITE SCREENING DONE ONSITE CONTAM
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	03/14/1988
Comments:	FACILITY IDENTIFIED SONOMA CNTY EH - SOIL & VEGETATION CONTAMINATED W WASTE OIL
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

212
SSW
1/2-1
0.890 mi.
4697 ft.

LIEBAU PROPERTY
134 FOLEY STREET
SANTA ROSA, CA 95401

LUST **U001609316**
HIST UST **N/A**
Cortese
Notify 65
CERS

Relative:
Lower

Actual:
145 ft.

LUST:

Name:	LIEBAU PROPERTY
Address:	134 FOLEY STREET
City,State,Zip:	SANTA ROSA, CA 95401
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609731248
Latitude:	38.451315
Longitude:	-122.728196
Status:	Completed - Case Closed
Status Date:	05/15/2006
Case Worker:	ZZZ
RB Case Number:	1TSR421
Local Agency:	Not reported
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Arsenic, Diesel, Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	01/17/2005
Leak Reported Date:	04/04/2005
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank

LIEBAU PROPERTY (Continued) **U001609316**

Stop Description: Not reported
No Further Action Date: 05/15/2006
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 46-50%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609731248
Contact Type: Local Agency Caseworker
Contact Name: CITY OF SANTA ROSA FIRE DEPARTMENT
Organization Name: CITY OF SANTA ROSA FIRE DEPARTMENT
Address: 965 SONOMA AVENUE
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609731248
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609731248
Action Type: RESPONSE
Date: 06/14/2005
Action: Soil and Water Investigation Workplan

Global Id: T0609731248
Action Type: RESPONSE
Date: 09/06/2005
Action: Preliminary Site Assessment Report

Global Id: T0609731248
Action Type: Other
Date: 01/17/2005
Action: Leak Stopped

Global Id: T0609731248
Action Type: ENFORCEMENT
Date: 05/13/2005
Action: Notification - Proposition 65

Global Id: T0609731248
Action Type: ENFORCEMENT
Date: 04/12/2005
Action: Staff Letter

LIEBAU PROPERTY (Continued) **U001609316**

Global Id: T0609731248
Action Type: ENFORCEMENT
Date: 05/15/2006
Action: Closure/No Further Action Letter

Global Id: T0609731248
Action Type: ENFORCEMENT
Date: 10/24/2005
Action: Notification - Public Notice of Case Closure

Global Id: T0609731248
Action Type: Other
Date: 01/17/2005
Action: Leak Discovery

Global Id: T0609731248
Action Type: REMEDIATION
Date: 10/02/2003
Action: Excavation

Global Id: T0609731248
Action Type: Other
Date: 04/04/2005
Action: Leak Reported

LUST:
Global Id: T0609731248
Status: Open - Case Begin Date
Status Date: 01/17/2005

Global Id: T0609731248
Status: Open - Site Assessment
Status Date: 04/04/2005

Global Id: T0609731248
Status: Open - Site Assessment
Status Date: 06/14/2005

Global Id: T0609731248
Status: Open - Site Assessment
Status Date: 08/11/2005

Global Id: T0609731248
Status: Open - Site Assessment
Status Date: 09/06/2005

Global Id: T0609731248
Status: Completed - Case Closed
Status Date: 05/15/2006

HIST UST:
Name: TBX MOTOR EXPRESS INC
Address: 134 FOLEY ST
City,State,Zip: SANTA ROSA, CA 95401
File Number: 00021c11

LIEBAU PROPERTY (Continued) **U001609316**

URL:
Region: STATE
Facility ID: 00000038468
Facility Type: Other
Other Type: TRUCKING CO.
Contact Name: DORTHA THOMAS
Telephone: 7075421974
Owner Name: MRS. MARIE LIEBAU
Owner Address: 1320 NORTH ST #28
Owner City,St,Zip: SANTA ROSA, CA 95404
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CORTESE:
Name: LIEBAU PROPERTY
Address: 134 FOLEY STREET
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609731248
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

NOTIFY 65:
Name: LIEBAU PROPERTY
Address: 134 FOLEY STREET
City,State,Zip: SANTA ROSA, CA 95401
Date Reported: Not reported
Staff Initials: Not reported

LIEBAU PROPERTY (Continued) **U001609316**

Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 05/13/2005
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: LIEBAU PROPERTY
Address: 134 FOLEY STREET
City,State,Zip: SANTA ROSA, CA 95401
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: LIEBAU PROPERTY
Address: 134 FOLEY STREET
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 898632
CERS ID: T0609731248
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

AL213 **WEST COAST WELDERS** **LUST** **S100236164**
South **1377 CLEVELAND AVENUE** **Notify 65** **N/A**
1/2-1 **SANTA ROSA, CA 93582** **CERS**
0.913 mi.
4818 ft. **Site 1 of 3 in cluster AL**

Relative:
Lower

Actual:
148 ft.

LUST REG 1:
Region: 1
Facility ID: 1TSR096
Staff Initials: Closed

NOTIFY 65:
Name: WEST COAST WELDERS
Address: 1377 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 93582
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: WEST COAST WELDERS

WEST COAST WELDERS (Continued) **S100236164**

Address: 1377 CLEVELAND AVENUE
City,State,Zip: SANTA ROSA, CA 95401
Site ID: 904352
CERS ID: T0609700607
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

AM214 **BULDING PRODUCTS WESTERN CAL** **LUST** **U000067291**
West **3187 COFFEY LANE** **HIST UST** **N/A**
1/2-1 **SANTA ROSA, CA 95401** **Cortese**
0.939 mi. **HIST CORTESE**
4958 ft. **Site 1 of 2 in cluster AM** **Notify 65**
CERS

Relative:
Lower

Actual:
124 ft.

LUST:
Name: BUILDING PRODUCTS WESTERN
Address: 3187 COFFEY LANE
City,State,Zip: SANTA ROSA, CA 95401
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609700595
Latitude: 38.4672643
Longitude: -122.7440058
Status: Completed - Case Closed
Status Date: 01/13/1993
Case Worker: ZZZ
RB Case Number: 1TSR082
Local Agency: SANTA ROSA, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 09/16/1988
Leak Reported Date: 09/16/1988
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 01/13/1993
CA Water Watershed Name: Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name: Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 41-45%
CA Enviroscreen 4 Score: 45-50%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609700595

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Contact Type:	Local Agency Caseworker
Contact Name:	LOCAL PERMIT WORKER SANTA ROSA
Organization Name:	SANTA ROSA, CITY OF
Address:	625 5th Street
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075433500

Global Id:	T0609700595
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700595
Action Type:	Other
Date:	09/16/1988
Action:	Leak Discovery

Global Id:	T0609700595
Action Type:	Other
Date:	09/16/1988
Action:	Leak Stopped

Global Id:	T0609700595
Action Type:	ENFORCEMENT
Date:	06/14/1989
Action:	* Historical Enforcement

Global Id:	T0609700595
Action Type:	Other
Date:	09/16/1988
Action:	Leak Reported

LUST:

Global Id:	T0609700595
Status:	Open - Case Begin Date
Status Date:	09/16/1988

Global Id:	T0609700595
Status:	Open - Site Assessment
Status Date:	09/16/1988

Global Id:	T0609700595
Status:	Open - Site Assessment
Status Date:	08/28/1990

Global Id:	T0609700595
Status:	Open - Site Assessment
Status Date:	09/04/1990

Global Id: T0609700595

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Status: Open - Remediation
Status Date: 01/12/1993

Global Id: T0609700595
Status: Open - Site Assessment
Status Date: 01/12/1993

Global Id: T0609700595
Status: Open - Verification Monitoring
Status Date: 01/12/1993

Global Id: T0609700595
Status: Completed - Case Closed
Status Date: 01/13/1993

HIST UST:
Name: BULDING PRODUCTS WESTERN CAL
Address: 3187 COFFEY LANE
City,State,Zip: SANTA ROSA, CA 95401
File Number: 00021936

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CORTESE:
Name: BUILDING PRODUCTS WESTERN
Address: 3187 COFFEY LANE
City,State,Zip: SANTA ROSA, CA 95401
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700595
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	BUILDING PRODUCTS WESTERN
edr_fadd1:	3187 COFFEY
City,State,Zip:	SANTA ROSA, CA
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR082

NOTIFY 65:

Name:	BUILDING PRODUCTS WESTERN
Address:	3187 COFFEY LANE
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	BUILDING PRODUCTS WESTERN
Address:	3187 COFFEY LANE
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	850136
CERS ID:	T0609700595
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Name:	UMMA LLC
Address:	3187 COFFEY LANE
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	442492
CERS ID:	10115041
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	442492
Site Name:	UMMA LLC

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Violation Date:	07-27-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 09/01/2020.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	442492
Site Name:	UMMA LLC
Violation Date:	07-27-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/01/2020.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	442492
Site Name:	UMMA LLC
Violation Date:	05-03-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/16/2023.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	442492
Site Name:	UMMA LLC
Violation Date:	07-27-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/01/2020.
Violation Division:	Santa Rosa City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	442492
Site Name:	UMMA LLC
Violation Date:	07-27-2020
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/01/2020.

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No haz mat on site. Business is closing and haz mat has been hauled off.
Eval Division: Santa Rosa City Fire Department

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Giancarlo Di Fede
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: CDFW
Entity Title: Not reported
Affiliation Address: P.O. Box 944209, Sacramento, CA 94244-2090
Affiliation City: Sacramento
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94244
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 349
Affiliation City: Santa Rosa
Affiliation State: CA

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Affiliation Country:	Not reported
Affiliation Zip:	95402
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Giancarlo Di Fede
Entity Title:	Director of Cultivation
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	UMMA LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 328-2984,
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Legal Owner
Entity Name:	Bobby Sariaslani
Entity Title:	Not reported
Affiliation Address:	PO Box 349
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95402
Affiliation Phone:	(707) 849-1042,
Affiliation Type Desc:	Operator
Entity Name:	UMMA LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	UMMA, LLC
Entity Title:	Not reported

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Dean Wiggins
Entity Title: Not reported
Affiliation Address: 1370 Airport Blvd, Santa Rosa, CA 95403
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95403
Affiliation Phone: (707) 545-7869,

Name: UMMA LLC
Address: 3187 COFFEY LANE
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 442492
CERS ID: 847866
CERS Description: Agriculture Discharge

Violations:
Site ID: 442492
Site Name: UMMA LLC
Violation Date: 07-27-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 09/01/2020.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 442492
Site Name: UMMA LLC
Violation Date: 07-27-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 09/01/2020.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 442492
Site Name: UMMA LLC
Violation Date: 05-03-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Violation Notes: Returned to compliance on 05/16/2023.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 442492
Site Name: UMMA LLC
Violation Date: 07-27-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/01/2020.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 442492
Site Name: UMMA LLC
Violation Date: 07-27-2020
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/01/2020.
Violation Division: Santa Rosa City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No haz mat on site. Business is closing and haz mat has been hauled off.
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Rosa City Fire Department
Eval Program: HW
Eval Source: CERS,

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Giancarlo Di Fede
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	CDFW
Entity Title:	Not reported
Affiliation Address:	P.O. Box 944209, Sacramento, CA 94244-2090
Affiliation City:	Sacramento
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94244
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO Box 349
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95402
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Giancarlo Di Fede
Entity Title:	Director of Cultivation
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	UMMA LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(707) 328-2984,

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Rosa Fire Dept
Entity Title:	Not reported
Affiliation Address:	2373 Circadian Way
Affiliation City:	Santa Rosa
Affiliation State:	CA

BULDING PRODUCTS WESTERN CAL (Continued) **U000067291**

Affiliation Country:	Not reported
Affiliation Zip:	95407
Affiliation Phone:	(707) 543-3500,
Affiliation Type Desc:	Legal Owner
Entity Name:	Bobby Sariaslani
Entity Title:	Not reported
Affiliation Address:	PO Box 349
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95402
Affiliation Phone:	(707) 849-1042,
Affiliation Type Desc:	Operator
Entity Name:	UMMA LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	UMMA, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Dean Wiggins
Entity Title:	Not reported
Affiliation Address:	1370 Airport Blvd, Santa Rosa, CA 95403
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95403
Affiliation Phone:	(707) 545-7869,
Name:	BUILDING PRODUCTS WESTERN
Address:	3187 COFFEY
City,State,Zip:	SANTA ROSA, CA 95403
Site ID:	309714
CERS ID:	210729
CERS Description:	Tanks & Ground Water Clean Up

AL215 **UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST** **ENVIROSTOR** **S100179627**
South **99 FRANCES STREET** **LUST** **N/A**
1/2-1 **SANTA ROSA, CA 95401** **Cortese**
0.943 mi. **ENF**
4979 ft. **Site 2 of 3 in cluster AL** **HIST CORTESE**
HWTS
Relative: **HAZNET**
Lower **Notify 65**
CIWQS
Actual: **CERS**
148 ft.

ENVIROSTOR:

Name:	WEST COAST SCRAP METAL
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Facility ID:	49330003
Status:	Refer: RWQCB
Status Date:	06/08/1994
Site Code:	200275
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	* Rural County Survey Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.45027
Longitude:	-122.7264
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	SOUTHERN PACIFIC RAILROAD
Alias Type:	Alternate Name
Alias Name:	110013849336
Alias Type:	EPA (FRS #)
Alias Name:	200275
Alias Type:	Project Code (Site Code)
Alias Name:	49330003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	07/10/1989
Comments:	PRELIM ASSESS DONE SINCE THIS SITE WAS IDENTIFIED, THE RWQCB HAS ASSUMED LEAD AGENCY STATUS AND HAS REQUIRED CHARACTERIZATION AND MITIGATIVE WORK AT THE SITE. THE RP IS COOPERATIVE.
Completed Area Name:	PROJECT WIDE

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1988
Comments: SITE SCREENING DONE HIGH PROBABILITY OF ONSITE CONTAM

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/21/1991
Comments: SITE SCREENING DONE THIS SITE IS ONE OF SEVERAL UNDER RWQCB ORDER FOR TCE PLUME EXTENDING TOWARDS DOWNTOWN SANTA ROSA. SEVERAL WATER SUPPLY WELLS HAVE BEEN IMPACTED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/09/1988
Comments: FACILITY IDENTIFIED SONOMA COUNTY EH - CONTAM SOIL

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: SOUTHERN PACIFIC TRANS CO.
Address: 99 FRANCES STREET
City,State,Zip: SANTA ROSA, CA 95403
Lead Agency: NORTH COAST RWQCB (REGION 1)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0609700592
Latitude: 38.4494212551541
Longitude: -122.730803489685
Status: Completed - Case Closed
Status Date: 05/03/2011
Case Worker: ZZZ
RB Case Number: 1TSR078
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: Not reported
Quantity Released Gallons: Not reported
Begin Date: 06/08/1987
Leak Reported Date: 06/08/1987
How Discovered: Other Means
How Discovered Description: Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	05/03/2011
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	NORTH COAST RWQCB (REGION 1)
Site History:	In June of 1988, a former facility operator indicated that two underground storage tanks (USTs) had been used during the course of operations. During an attempt to remove the USTs in December 1988, backfill was encountered and no USTs were found. Groundwater sampling has revealed petroleum hydrocarbons at low levels or below detection limits.

LUST:

Global Id:	T0609700592
Contact Type:	Local Agency Caseworker
Contact Name:	CITY OF SANTA ROSA FIRE DEPARTMENT
Organization Name:	CITY OF SANTA ROSA FIRE DEPARTMENT
Address:	965 SONOMA AVENUE
City:	SANTA ROSA
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0609700592
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	REGIONAL WATER BOARD SITE CLOSED
Organization Name:	NORTH COAST RWQCB (REGION 1)
Address:	5550 SKYLANE BOULEVARD, SUITE A
City:	SANTA ROSA
Email:	Not reported
Phone Number:	7075762220

LUST:

Global Id:	T0609700592
Action Type:	ENFORCEMENT
Date:	06/16/2010
Action:	File review

Global Id:	T0609700592
Action Type:	Other
Date:	06/08/1987
Action:	Leak Discovery

Global Id:	T0609700592
Action Type:	RESPONSE
Date:	04/15/2002
Action:	Interim Remedial Action Plan

Global Id:	T0609700592
Action Type:	ENFORCEMENT

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Date: 05/13/2011
Action: Closure/No Further Action Letter

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 07/26/2010
Action: Staff Letter

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 02/24/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 03/29/2011
Action: Notification - Public Notice of Case Closure

Global Id: T0609700592
Action Type: Other
Date: 06/08/1987
Action: Leak Stopped

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 01/28/2005
Action: Staff Letter

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 03/12/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 03/31/2000
Action: * Historical Enforcement

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 07/18/2001
Action: Staff Letter

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 08/05/2002
Action: Staff Letter

Global Id: T0609700592
Action Type: ENFORCEMENT
Date: 07/16/2002
Action: Staff Letter

Global Id: T0609700592
Action Type: Other
Date: 06/08/1987
Action: Leak Reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

LUST:

Global Id:	T0609700592
Status:	Open - Case Begin Date
Status Date:	06/08/1987
Global Id:	T0609700592
Status:	Open - Site Assessment
Status Date:	06/08/1987
Global Id:	T0609700592
Status:	Open - Site Assessment
Status Date:	08/04/1988
Global Id:	T0609700592
Status:	Open - Site Assessment
Status Date:	08/04/1989
Global Id:	T0609700592
Status:	Open - Site Assessment
Status Date:	03/31/1992
Global Id:	T0609700592
Status:	Open - Site Assessment
Status Date:	08/28/2001
Global Id:	T0609700592
Status:	Open - Inactive
Status Date:	02/26/2009
Global Id:	T0609700592
Status:	Open - Verification Monitoring
Status Date:	02/26/2009
Global Id:	T0609700592
Status:	Open - Verification Monitoring
Status Date:	12/23/2010
Global Id:	T0609700592
Status:	Completed - Case Closed
Status Date:	05/03/2011

CORTESE:

Name:	UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS)
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Enf Type:	Clean-up and Abatement Order
Swat R:	Not reported
Flag:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	SOUTHERN PACIFIC TRANS CO.
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0609700592
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS)
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Region:	1
Facility Id:	269035
Agency Name:	Not reported
Place Type:	All Other
Place Subtype:	Spill Site
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.45025
Place Longitude:	-122.726496
SIC Code 1:	4011
SIC Desc 1:	Railroads, Line-haul Operating
SIC Code 2:	5093
SIC Desc 2:	Scrap and Waste Materials
SIC Code 3:	Not reported
SIC Desc 3:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	219767
Region:	1
Order / Resolution Number:	R1-1994-0043
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	02/16/1994
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/22/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Status:	Historical
Title:	CAO R1-1994-0043 Union Pacific Railroad Company
Description:	CAO SETS OUT WATER QUALITY CLEANUP OBJECTIVES FOR VARIOUS CONSTITUENTS IN GROUNDWATER.
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS)
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Region:	1
Facility Id:	269035
Agency Name:	Union Pacific Railroad Company San Francisco
Place Type:	All Other
Place Subtype:	Spill Site
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.45025
Place Longitude:	-122.726496
SIC Code 1:	4011
SIC Desc 1:	Railroads, Line-haul Operating
SIC Code 2:	5093
SIC Desc 2:	Scrap and Waste Materials
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	SLIC
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	1B88065CNSL
Reg Measure Id:	156203
Reg Measure Type:	Unregulated

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Region:	1
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	01/02/2014
Effective Date:	06/22/1988
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	224238
Region:	1
Order / Resolution Number:	92-087
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	06/17/1992
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/22/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B88065CNSL Union Pacific Railroad Company, 99 Frances
Description:	CAO ISSUED FOR INVESTIGATION & CLEANUP OF SOIL & GW. REQUESTING WORKPLAN FOR REMEDIATION BY COMP DT.
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS)
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Region:	1
Facility Id:	269035
Agency Name:	Not reported
Place Type:	All Other
Place Subtype:	Spill Site

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.45025
Place Longitude:	-122.726496
SIC Code 1:	4011
SIC Desc 1:	Railroads, Line-haul Operating
SIC Code 2:	5093
SIC Desc 2:	Scrap and Waste Materials
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Direction/Voice:	Not reported
Enforcement Id(EID):	340813
Region:	1
Order / Resolution Number:	R1-2006-0017
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	02/22/2006
Adoption/Issuance Date:	02/22/2006
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	CAO R1-2006-0017 Union Pacific Railroad Company
Description:	CAO
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	SOUTHERN PACIFIC TRANS CO
edr_fadd1:	99 FRANCES
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR078

edr_fname:	SOUTHERN PACIFIC TRANS CO
edr_fadd1:	99 FRANCES
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Facility County Code:	49
Reg By:	WBC&D
Reg Id:	1B93002NSON

edr_fname:	SOUTHERN PACIFIC TRANS CO
edr_fadd1:	99 FRANCES
City,State,Zip:	SANTA ROSA, CA 95403
Region:	CORTESE
Facility County Code:	49
Reg By:	WBC&D
Reg Id:	1B88065CNSL

HWTS:

Name:	UNION PACIFIC RAILROAD
Address:	99 FRANCES ST
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95401
EPA ID:	CAR000242214

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Inactive Date:	Not reported
Create Date:	11/05/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2401 E SEPULVEDA BLVD
Mailing Address 2:	CA
Mailing City,State,Zip:	LO 908100000
Owner Name:	UNION PACIFIC RAILROAD
Owner Address:	1400 DOUGLAS STREET
Owner Address 2:	Not reported
Owner City,State,Zip:	OMAHA, NE 681790000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KRISTEN STEVENS
Contact Address:	2401 E SEPULVEDA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LONG BEACH, CA 90810
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	38.45035016
Longitude:	-122.7265662

HAZNET:

Name:	UNION PACIFIC SANTA ROSA CA WEST COAST METALS
Address:	99 FRANCES ST
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 954010000
Contact:	KRISTEN STEVENS
Telephone:	5627560076
Mailing Name:	Not reported
Mailing Address:	2401 E SEPULVEDA BLVD
Year:	2017
Gepaid:	CAR000242214
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	2.89
Year:	2013
Gepaid:	CAR000242214
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	8.82
Year:	2013
Gepaid:	CAR000242214
TSD EPA ID:	UTC093012201
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

	Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	198
Year:	2013
Gepaid:	CAR000242214
TSD EPA ID:	CAD980675276
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	12.642

Additional Information:

Year:	2017
Gen EPA ID:	CAR000242214
Shipment Date:	20171020
Creation Date:	5/30/2018 18:33:39
Receipt Date:	20171026
Manifest ID:	017257004JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D040
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.89
Waste Quantity:	850
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAR000242214
Shipment Date:	20131203
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131221
Manifest ID:	005756474FLE
Trans EPA ID:	000225409
Trans Name:	LCE TRANS INC
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131203
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131221
Manifest ID:	005756475FLE
Trans EPA ID:	CAR000171769
Trans Name:	MCD TRUCKING
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131203
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131221
Manifest ID:	005756477FLE
Trans EPA ID:	CAR000216697
Trans Name:	DTC
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131203
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131221
Manifest ID:	005756478FLE
Trans EPA ID:	000225409
Trans Name:	LCE TRANS INC
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131203
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131221
Manifest ID:	005756479FLE
Trans EPA ID:	CAR000216697
Trans Name:	DTC
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Shipment Date:	20131203
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131221
Manifest ID:	005756480FLE
Trans EPA ID:	CAR000171769
Trans Name:	MCD TRUCKING
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131203
Creation Date:	2/24/2014 22:15:07
Receipt Date:	20131221
Manifest ID:	005756483FLE
Trans EPA ID:	CAR000225409
Trans Name:	LCE TRANS INC
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131203
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131221
Manifest ID:	005756481FLE
Trans EPA ID:	CAR000225409
Trans Name:	LCE TRANS INC
Trans 2 EPA ID:	NED001792910

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131203
Creation Date:	2/18/2014 22:15:13
Receipt Date:	20131221
Manifest ID:	005756482FLE
Trans EPA ID:	CAR000216697
Trans Name:	DTC
Trans 2 EPA ID:	NED001792910
Trans 2 Name:	UNION PACIFIC LINES CO
TSDF EPA ID:	UTC093012201
Trans Name:	ECDC ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	22
Waste Quantity:	22
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131023
Creation Date:	12/20/2013 22:15:07
Receipt Date:	20131101
Manifest ID:	008728567JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS (BUTTONWILLOW) INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NOTIFY 65:

Name:	UNION PACIFIC RAILROAD COMPANY - FRANCES ST
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95501
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	12/15/2008
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	SOUTHERN-PACIFIC
Address:	99 FRANCES AVENUE
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	UNION PACIFIC RAILROAD COMPANY - FRANCES ST
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95501
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CIWQS:

Name:	Union Pacific Railroad Company (Former West Coast Metals)
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Agency:	Strafelda, J. R.

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Agency Address:	1416 Dodge Street 930, Omaha, NE 68179
Place/Project Type:	Spill Site
SIC/NAICS:	4011(+)
Region:	1
Program:	SLIC
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R1-1999-0038
WDID:	1B93002NSON
NPDES Number:	CA0024872
Adoption Date:	07/21/1999
Effective Date:	07/21/1999
Termination Date:	06/13/2007
Expiration/Review Date:	07/19/2004
Design Flow:	0.0007
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.45025
Longitude:	-122.726496

Name:	Union Pacific Railroad Company (Former West Coast Metals)
Address:	99 FRANCES STREET
City,State,Zip:	SANTA ROSA, CA 95401
Agency:	Union Pacific Railroad Company Roseville Yard
Agency Address:	9451 Atkinson Street 100, Roseville, CA 95747
Place/Project Type:	Spill Site
SIC/NAICS:	4011(+)
Region:	1
Program:	SLIC
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - NPDES
Order Number:	R1-2022-0013
WDID:	1B93002NSON
NPDES Number:	CAG911001
Adoption Date:	Not reported
Effective Date:	08/10/2011
Termination Date:	Not reported
Expiration/Review Date:	07/31/2027
Design Flow:	0.0007
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.45025
Longitude:	-122.726496

CERS:

Name:	UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS)
Address:	99 FRANCES
City,State,Zip:	SANTA ROSA, CA 95401
Site ID:	78819
CERS ID:	269035
CERS Description:	Tanks & Ground Water Clean Up

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2009
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection
Eval Date: 05-03-1994
Violations Found: No
Eval Type: RWQCB Type A compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-1995
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2009
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2000
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2011
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-02-1994

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-1994
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection
Eval Date: 12-13-1996
Violations Found: No
Eval Type: RWQCB Type A compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Enforcement Action:
Site ID: 78819
Site Name: Union Pacific Railroad Company (Former West Coast Metals)
Site Address: 99 FRANCES
Site City: SANTA ROSA
Site Zip: 95401
Enf Action Date: 02-16-1994
Enf Action Type: Clean-up and Abatement Order
Enf Action Description: Clean-up and Abatement Order
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: SLIC
Enf Action Source: CIWQS,

Site ID: 78819
Site Name: Union Pacific Railroad Company (Former West Coast Metals)
Site Address: 99 FRANCES
Site City: SANTA ROSA
Site Zip: 95401
Enf Action Date: 02-22-2006
Enf Action Type: Clean-up and Abatement Order
Enf Action Description: Clean-up and Abatement Order
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: SLIC
Enf Action Source: CIWQS,

Site ID: 78819
Site Name: Union Pacific Railroad Company (Former West Coast Metals)
Site Address: 99 FRANCES
Site City: SANTA ROSA
Site Zip: 95401

UNION PACIFIC RAILROAD COMPANY (FORMER WEST COAST METALS) (Continued) **S100179627**

Enf Action Date: 06-17-1992
Enf Action Type: Clean-up and Abatement Order
Enf Action Description: Clean-up and Abatement Order
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: SLIC
Enf Action Source: CIWQS,

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Union Pacific Railroad Company San Francisco
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Responsibility For
Entity Name: West Coast Welders
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Responsibility For
Entity Name: West Coast Metals
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: SOUTHERN PACIFIC TRANS CO.
Address: 99 FRANCES STREET
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 874577
CERS ID: T0609700592
CERS Description: Leaking Underground Storage Tank Cleanup Site

---

AL216 **SOUTHERN-PACIFIC** **Notify 65** **S100179402**
South **99 FRACIS AVENUE** **N/A**
1/2-1 **SANTA ROSA, CA 93582**
0.954 mi.
5036 ft. **Site 3 of 3 in cluster AL**

Relative:
Lower

Actual:
148 ft.

NOTIFY 65:
Name: SOUTHERN-PACIFIC
Address: 99 FRACIS AVENUE
City,State,Zip: SANTA ROSA, CA 93582

SOUTHERN-PACIFIC (Continued) **S100179402**

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

AM217 **A & B SPECIALTIES** **LUST** **S100236157**
West **2487 BLUEBELL DRIVE** **SWEEPS UST** **N/A**
1/2-1 **SANTA ROSA, CA 95406** **Cortese**
0.955 mi. **HIST CORTESE**
5043 ft. **Site 2 of 2 in cluster AM** **HWTS**
Notify 65
Relative: **CERS**
Lower

Actual: **124 ft.**

LUST:

Name:	A & B SPECIALTIES
Address:	2487 BLUEBELL DRIVE
City,State,Zip:	SANTA ROSA, CA 95406
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0609700698
Latitude:	38.466912
Longitude:	-122.743952
Status:	Completed - Case Closed
Status Date:	12/16/1994
Case Worker:	ZZZ
RB Case Number:	1TSR251
Local Agency:	SANTA ROSA, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	12/06/1989
Leak Reported Date:	12/06/1989
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	12/16/1994
CA Water Watershed Name:	Russian River - Middle Russian River - Santa Rosa (114.22)
Dwr Groundwater Subbasin Name:	Santa Rosa Valley - Santa Rosa Plain (1-055.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported

A & B SPECIALTIES (Continued) **S100236157**

RWQCB Region: NORTH COAST RWQCB (REGION 1)
Site History: Not reported

LUST:
Global Id: T0609700698
Contact Type: Local Agency Caseworker
Contact Name: LOCAL PERMIT WORKER SANTA ROSA
Organization Name: SANTA ROSA, CITY OF
Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700698
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A
City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:
Global Id: T0609700698
Action Type: Other
Date: 12/06/1989
Action: Leak Discovery

Global Id: T0609700698
Action Type: Other
Date: 12/06/1989
Action: Leak Stopped

Global Id: T0609700698
Action Type: ENFORCEMENT
Date: 12/06/1989
Action: * Historical Enforcement

Global Id: T0609700698
Action Type: Other
Date: 12/06/1989
Action: Leak Reported

LUST:
Global Id: T0609700698
Status: Open - Case Begin Date
Status Date: 12/06/1989

Global Id: T0609700698
Status: Open - Site Assessment
Status Date: 12/06/1989

Global Id: T0609700698
Status: Open - Site Assessment
Status Date: 08/28/1990

Global Id: T0609700698

A & B SPECIALTIES (Continued) **S100236157**

Status: Open - Site Assessment
Status Date: 09/04/1990

Global Id: T0609700698
Status: Open - Remediation
Status Date: 12/15/1994

Global Id: T0609700698
Status: Open - Site Assessment
Status Date: 12/15/1994

Global Id: T0609700698
Status: Open - Verification Monitoring
Status Date: 12/15/1994

Global Id: T0609700698
Status: Completed - Case Closed
Status Date: 12/16/1994

LUST REG 1:
Region: 1
Facility ID: 1TSR251
Staff Initials: Closed

SWEEPS UST:
Name: A&B SPECIALTIES
Address: 2487 BLUEBELL DR
City: SANTA ROSA
Status: Not reported
Comp Number: 456
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-060-000456-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

CORTESE:
Name: A & B SPECIALTIES
Address: 2487 BLUEBELL DRIVE
City,State,Zip: SANTA ROSA, CA 95406
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700698
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported

A & B SPECIALTIES (Continued) **S100236157**

Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	A & B SPECIALTIES
edr_fadd1:	2487 BLUEBELL
City,State,Zip:	SANTA ROSA, CA 95406
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSR251

HWTS:

Name:	FISCHERS COLLISION CENTER
Address:	2487 BLUEBELL DR
Address 2:	Not reported
City,State,Zip:	SANTA ROSA, CA 95603
EPA ID:	CAL000482452
Inactive Date:	Not reported
Create Date:	12/12/2023
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2487 BLUEBELL DR
Mailing Address 2:	CA
Mailing City,State,Zip:	SA 95603
Owner Name:	FISCHERS COLLISION CENTER LLC
Owner Address:	2487 BLUEBELL DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95603
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	WAYNE ARAGON
Contact Address:	19270 MOONRIDGE RD
Contact Address 2:	Not reported
City,State,Zip:	HIDDEN VALLEY LAKE, CA 95467
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	Permanent
Category:	State
Latitude:	38.466843400000002
Longitude:	-122.74396464

A & B SPECIALTIES (Continued) **S100236157**

NOTIFY 65:

Name:	A & B SPECIALTIES
Address:	2487 BLUEBELL
City,State,Zip:	SANTA ROSA, CA 93582
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	A & B SPECIALTIES
Address:	2487 BLUEBELL DRIVE
City,State,Zip:	SANTA ROSA, CA 95406
Site ID:	854494
CERS ID:	T0609700698
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Count: 7 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA ROSA	S104857248	SEMMELMEYER, HERB	MENDOCINO AVENUE 580		LUST
SANTA ROSA	S104163195	STEVENSON EQUIPMENT	REDWOOD HIGHWAY, OLD 3975		LUST
SANTA ROSA	S102429807	FAST & EASY MART	REDWOOD HIGHWAY, OLD 5321		LUST
SANTA ROSA	S103393013	SCDPW LARKFIELD SEWER	REDWOOD HIGHWAY, OLD	95403	CPS-SLIC
SANTA ROSA	1023214982	SONOMA COUNTY JAIL	VENTURA & PAULING	95403	FINDS
SANTA ROSA	1012053195	SONOMA COUNTY AG. COMMISSIONER'S O	2604 VENTURA AVE ROOM 101	95403	SSTS
SANTA ROSA	S101482601	UNION OIL	WRIGHT & CALIFORNIA	95401	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/20/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/03/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 13

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 03/11/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 83

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 07/29/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/19/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/15/2025
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/19/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/15/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/10/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/05/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 07/28/2025
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 07/31/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 04/23/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 1

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/13/2025
Date Data Arrived at EDR: 05/22/2025
Date Made Active in Reports: 05/27/2025
Number of Days to Update: 5

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/17/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/26/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 05/30/2025
Date Data Arrived at EDR: 05/30/2025
Date Made Active in Reports: 08/18/2025
Number of Days to Update: 80

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/19/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 08/05/2025
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 07/29/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 04/04/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 08/12/2025
Number of Days to Update: 71
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 83
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 04/04/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 08/12/2025
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/25/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 83

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/30/2025
Date Data Arrived at EDR: 05/30/2025
Date Made Active in Reports: 08/18/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 12/08/2025
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 05/23/2025
Date Data Arrived at EDR: 05/23/2025
Date Made Active in Reports: 08/14/2025
Number of Days to Update: 83

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/11/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 02/28/2025
Date Data Arrived at EDR: 04/18/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 82

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 07/23/2025
Date Data Arrived at EDR: 07/23/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 6

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/23/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/07/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/07/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/03/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/24/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 07/31/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 7

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/11/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2025
Date Data Arrived at EDR: 08/04/2025
Date Made Active in Reports: 08/12/2025
Number of Days to Update: 8

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/05/2025
Date Data Arrived at EDR: 04/11/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/09/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 28

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 05/07/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 27

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 07/31/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 86
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 05/02/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 76

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/28/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 05/15/2025
Date Data Arrived at EDR: 05/15/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 75

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/11/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/04/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 70

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/18/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/01/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 83

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 08/12/2025
Number of Days to Update: 84

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 05/28/2025
Date Data Arrived at EDR: 05/28/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 6

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/22/2025
Date Data Arrived at EDR: 05/05/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 16

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 84

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/07/2025
Date Data Arrived at EDR: 05/13/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 77

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/07/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 07/16/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/15/2024
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 89

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 04/13/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 08/13/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 08/13/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 08/13/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/17/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 09/19/2024
Date Data Arrived at EDR: 11/05/2024
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 87

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/07/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Varies

DRYCLEAN LAKE: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76

Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 05/05/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/28/2025
Number of Days to Update: 82

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 10/02/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN N COAST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473
Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/22/2025
Date Data Arrived at EDR: 05/22/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 8
Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 12/08/2025
Data Release Frequency: Varies

DRYCLEAN SHASTA: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 08/29/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SIERRA: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 05/14/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 08/05/2025
Number of Days to Update: 77
Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Varies

DRYCLEAN MENDOCINO: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 09/03/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 71
Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81
Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 07/21/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77
Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 05/21/2025
Date Data Arrived at EDR: 05/28/2025
Date Made Active in Reports: 08/15/2025
Number of Days to Update: 79
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 12/08/2025
Data Release Frequency: Annually

DRYCLEAN MOJAVE: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 05/02/2025
Date Data Arrived at EDR: 05/02/2025
Date Made Active in Reports: 07/18/2025
Number of Days to Update: 77
Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 04/03/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 83
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 04/15/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 83
Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 05/02/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 83
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 05/05/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 83
Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 05/15/2025
Date Data Arrived at EDR: 05/15/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 75
Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88
Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SONOMA: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 71
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 06/05/2025
Date Data Arrived at EDR: 06/11/2025
Date Made Active in Reports: 08/20/2025
Number of Days to Update: 70
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 05/02/2025
Date Data Arrived at EDR: 05/08/2025
Date Made Active in Reports: 07/28/2025
Number of Days to Update: 81
Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 73
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 06/27/2025
Number of Days to Update: 73
Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FIN ASSURANCE 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/08/2025
Date Data Arrived at EDR: 05/13/2025
Date Made Active in Reports: 07/30/2025
Number of Days to Update: 78

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 07/29/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/12/2025
Date Data Arrived at EDR: 05/13/2025
Date Made Active in Reports: 07/30/2025
Number of Days to Update: 78

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/07/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List
The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/12/2025
Date Data Arrived at EDR: 05/13/2025
Date Made Active in Reports: 07/30/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/07/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 06/20/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 06/26/2025
Date Data Arrived at EDR: 07/02/2025
Date Made Active in Reports: 08/18/2025
Number of Days to Update: 47

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 06/30/2025
Date Made Active in Reports: 08/18/2025
Number of Days to Update: 49

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 06/30/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 05/29/2025
Date Data Arrived at EDR: 05/29/2025
Date Made Active in Reports: 08/18/2025
Number of Days to Update: 81

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 05/29/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/06/2025
Date Data Arrived at EDR: 05/23/2025
Date Made Active in Reports: 08/15/2025
Number of Days to Update: 84

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/05/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 07/28/2025
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 05/23/2025
Date Data Arrived at EDR: 05/23/2025
Date Made Active in Reports: 08/14/2025
Number of Days to Update: 83

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 05/30/2025
Date Data Arrived at EDR: 05/30/2025
Date Made Active in Reports: 08/18/2025
Number of Days to Update: 80
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/05/2025
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Annually

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 05/29/2025
Date Data Arrived at EDR: 05/29/2025
Date Made Active in Reports: 08/19/2025
Number of Days to Update: 82
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 05/29/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 05/30/2025
Date Data Arrived at EDR: 05/30/2025
Date Made Active in Reports: 08/19/2025
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 05/06/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2025
Date Data Arrived at EDR: 03/19/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 72

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/17/2025
Date Data Arrived at EDR: 04/18/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 82

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/30/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 04/30/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 77

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/15/2025
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 83

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/07/2025
Date Data Arrived at EDR: 04/08/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 85

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/03/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 75

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/10/2025
Date Data Arrived at EDR: 04/11/2025
Date Made Active in Reports: 06/26/2025
Number of Days to Update: 76
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72
Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/12/2025
Date Data Arrived at EDR: 05/14/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 33

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/20/2025
Number of Days to Update: 85

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

NAPA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2025
Date Data Arrived at EDR: 04/25/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 83

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County
Petroleum and non-petroleum spills.

Date of Government Version: 04/28/2025
Date Data Arrived at EDR: 04/30/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/28/2025
Date Data Arrived at EDR: 04/30/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/29/2025
Date Data Arrived at EDR: 04/30/2025
Date Made Active in Reports: 07/17/2025
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: No Update Planned

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/22/2025
Date Data Arrived at EDR: 05/22/2025
Date Made Active in Reports: 08/14/2025
Number of Days to Update: 84
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 12/08/2025
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64
Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/06/2025
Date Data Arrived at EDR: 03/07/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 76
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 05/05/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 83

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/29/2025
Date Data Arrived at EDR: 05/29/2025
Date Made Active in Reports: 06/18/2025
Number of Days to Update: 20

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/28/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/23/2025
Date Data Arrived at EDR: 05/23/2025
Date Made Active in Reports: 08/15/2025
Number of Days to Update: 84

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 01/15/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 72

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 12/08/2025
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 05/02/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/30/2025
Number of Days to Update: 84

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 04/25/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 07/28/2025
Number of Days to Update: 82

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
A listing of properties that fall within a Maher Ordinance, for all of San Francisco. The Maher Ordinance requires San Francisco Department of Public Health (DPH) oversight for the characterization and mitigation of hazardous substances found in soil, soil vapor, and groundwater in areas designated within the Maher map. The Maher map includes areas with current or historical industrial use or zoning; areas within 100 feet of current or historical underground tanks; filled former Bay, marsh, or creek areas; or areas within 150 feet of a current or former elevated highway. City of San Francisco Planning.

Date of Government Version: 04/13/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/07/2025
Date Data Arrived at EDR: 05/08/2025
Date Made Active in Reports: 07/29/2025
Number of Days to Update: 82

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2025
Date Data Arrived at EDR: 05/20/2025
Date Made Active in Reports: 08/05/2025
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List

Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/05/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/05/2024
Date Data Arrived at EDR: 11/20/2024
Date Made Active in Reports: 02/13/2025
Number of Days to Update: 85

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/12/2025
Next Scheduled EDR Contact: 12/01/2025
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 02/11/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 79

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/19/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 06/27/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/22/2025
Next Scheduled EDR Contact: 11/10/2025
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 04/01/2025
Date Data Arrived at EDR: 04/16/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 82

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/29/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/01/2025
Date Data Arrived at EDR: 04/09/2025
Date Made Active in Reports: 04/23/2025
Number of Days to Update: 14

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/28/2025
Date Data Arrived at EDR: 05/30/2025
Date Made Active in Reports: 08/19/2025
Number of Days to Update: 81

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/19/2025
Date Data Arrived at EDR: 03/25/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 3

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/17/2025
Date Data Arrived at EDR: 04/17/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 83

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/04/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 07/21/2025
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 07/31/2025
Next Scheduled EDR Contact: 11/17/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/17/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/06/2025
Next Scheduled EDR Contact: 11/24/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Electric Power Transmission Line Data
Source: Endeavor Business Media
This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX I

USER QUESTIONNAIRE

USER QUESTIONNAIRE

To qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments") the user must conduct the following inquiries required by 40 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

(1.) Environmental liens that are filed or recorded against the subject property (40 C.F.R. § 312.25).

Did a search of land title records or judicial records where appropriate identify any environmental liens filed or recorded against the subject property under federal, tribal, state, or local law?

ask BKF?

(2.) Activity and use limitations that are in place on the subject property or that have been filed or recorded against the subject property.

Did a search of land title records or judicial records where appropriate identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?

ask BKF?

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 C.F.R. § 312.28).

Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

ask County of Sonoma?

(4.) Relationship of the purchase price to the fair market value of the subject property if it were not contaminated (40 C.F.R. § 312.29).

Does the purchase price being paid for this subject property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the subject property?

Not applicable. The proposed project is a County of Sonoma building and the subject parcels are County of Sonoma owned. No market transaction occurred.

(5.) Commonly known or reasonably ascertainable information about the subject property (40 C.F.R. § 312.30).

Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

a.) Do you know the past uses of the subject property?

Subject parcels are currently governmental administrative (office) buildings and asphalt parking lots, built in the late 1950s to early 1960s, to be demolished for a new governmental administrative building.

(b.) Do you know of specific chemicals that are present or once were present at the subject property?

ask County of Sonoma?

(c.) Do you know of spills or other chemical releases that have taken place at the subject property?

ask County of Sonoma ?

Parcel several hundred feet to the north is known to have had some remediation / monitoring activities recently.

(d.) Do you know of any environmental cleanups that have taken place at the subject property?

ask County of Sonoma?

(6.) The degree of obviousness of the presence or likely presence of contamination at the subject property, and the ability to detect the contamination by appropriate investigation (40 C.F.R. § 312.31).

Based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of releases at the subject property?

Subject parcels are currently governmental administrative (office) buildings and asphalt parking lots, built in the late 1950s to early 1960s, to be demolished for a new governmental administrative building.

Signed_____ Date_____

APPENDIX J

PROFESSIONAL QUALIFICATIONS

DAVID NOREN, REA

Vice President, Environmental Services Manager

Mr. Noren is EBA's Manager of Environmental Services with over 31 years of experience in environmental services and engineering. His expertise includes technical and management services for a wide range of environmental, hydrogeological, and solid waste landfill projects. He is well versed in permitting with local, State, and Federal agencies and in stormwater management sampling and reporting, various levels of regulatory permitting and water use studies, landfill closure, general property transfer and property development studies, and in the preparation of Categorical Exemptions, Initial Studies, Negative Declarations, and Mitigated Negative Declarations per CEQA and NEPA Environmental Assessments.

Mr. Noren is knowledgeable in the application of numerous investigative and treatment methodologies in a variety of geologic environments including the investigation and remediation of a diverse range of contaminated sites and municipal solid waste facilities.

Mr. Noren's responsibilities include management and oversight of all environmental services.

RELEVANT EXPERIENCE

- NEPA Environmental Assessments.
- CEQA Initial Studies, Categorical Exemptions, Mitigated Negative Declarations/Negative Declarations.
- Individual or nation-wide permit applications for Section 404 (US Army Corps of Engineers), Section 401 Water Quality Certification (San Francisco Bay Regional Water Quality Control Board), California Department of Fish and Wildlife Stream Bed Alteration Agreements, California Coastal Commission, BCDC Entitlements.
- Compliance monitoring including soil, groundwater, soil vapor and ambient air monitoring and sampling.
- Work plans for soil and groundwater investigations, hydrogeologic evaluations, corrective action plans, and landfill closure documentation.
- Field work, including environmental investigations requiring UST removal and over-excavations, soil and groundwater sampling and analysis, surface and storm water sampling and analysis.
- Phase I Environmental Site Assessments.
- Phase II Environmental Site Investigations.
- City of Santa Rosa Limited Phase 1 Environmental Site Assessment Services Master Agreement 2016 - Present (completed 13 projects to date)

SPECIALTY

Environmental Services

YEARS OF EXPERIENCE

33

YEARS WITH EBA

29

REGISTRATIONS

California Registered Environmental Assessor

OSHA 40-hour Hazardous Waste Activities Supervisor Training

EDUCATION

MS, Environmental Management, University of San Francisco

BS, Agricultural Science and Management, University of California, Davis

AFFILIATIONS

North Coast Regional Water Quality Control Board

California Groundwater Association

Santa Rosa Plain Groundwater Sustainability Agency Advisory Committee

Sonoma County Farm Bureau Natural Resource Committee

Santa Rosa Junior College Ag Trust

KEVIN COKER, REA

Senior Environmental Scientist, CEQA Practitioner

SPECIALTY

Environmental Services / CEQA Practitioner

YEARS OF EXPERIENCE

25

YEARS WITH EBA

5

REGISTRATIONS

California Registered Environmental Assessor

OSHA 40-hour Hazardous Waste Operation & Emergency Response Training

OSHA 8-hour Hazardous Waste Supervisor Training

EDUCATION

BA, Environmental Studies & Planning / Hazardous Materials Management, Sonoma State University, Rohnert Park, CA

CEQA Practitioner Training Program, University of California, Davis

AFFILIATIONS

Association of Environmental Professionals

Mr. Coker has over 25 years of experience in the field of environmental assessments and investigations, and various levels of property transfer and property development studies. Mr. Coker has performed over 200 Phase 1 Environmental Site Assessments (ESAs) in northern California, as well as CEQA- and NEPA-related environmental reviews. Mr. Coker is accomplished in CEQA/NEPA studies, work plans, summary reports, and related technical documents.

As a Senior Environmental Scientist and CEQA Practitioner, Mr. Coker is expert in soil, groundwater, and soil-vapor investigations; environmental assessments; property development and land-use permitting and associated studies; data evaluation and interpretation.

Mr. Coker's responsibilities include the oversight of project budgets, client and regulatory agency interactions, site investigation activities, and field and reporting programs.

RELEVANT EXPERIENCE

- NEPA Environmental Assessments.
- CEQA Initial Studies, Categorical Exemptions, Mitigated Negative Declarations/Negative Declarations.
- Preparation of Work Plans for soil and groundwater investigations, hydrogeologic evaluations, corrective action plans, and closure documentation.
- Compliance monitoring including soil, groundwater, soil vapor and ambient air monitoring and sampling.
- Field work, including environmental investigations requiring UST removal and over-excavations, soil and groundwater sampling and analysis, surface and storm water sampling and analysis.
- Phase I Environmental Site Assessments.
- Phase II Environmental Site Investigations.
- Santa Rosa Behavioral Health Care Center Expansion CEQA Study, Santa Rosa
- Sam Jones Hall Annex Improvements CEQA Study, Santa Rosa
- Pantheon Group Commercial Manufacturing & Distribution Facility CEQA Study, Eureka
- South Cloverdale Water Company Public Water System (PWS) Consolidation NEPA Study, Cloverdale
- Schukler Family Properties 19357 Sonoma Highway ESA, Sonoma

Appendix K

HVAC Equipment Specifications

24ABA4
Base Series 14 Air Conditioner with Puron Refrigerant
Sizes 18 to 60 (1–1/2 to 5 Nominal Tons)

Carrier®
Turn to the Experts℠

Product Data



Puron™
the environmentally sound refrigerant

Carrier's Air Conditioners with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 24ABA has been designed utilizing Carrier's Puron refrigerant. The environmentally sound refrigerant allows you to make a responsible decision in the protection of the earth's ozone layer. Carrier's air conditioning system with Puron refrigerant meets the Energy Star® guidelines for energy efficiency.

INDUSTRY LEADING FEATURES / BENEFITS

Efficiency

- 14 SEER/11 EER
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

- Sound level as low as 76 dBA

Comfort

- System supports Thermidistat™ or standard thermostat controls

Reliability

- Puron® refrigerant - environmentally sound, won't deplete the ozone layer and low lifetime servce cost.
- Front-seating service valves
- Scroll compressor
- Internal pressure relief valve
- Internal thermal overload
- Filter drier
- Balanced refrigeration system for maximum reliability

Durability

WeatherArmor™ protection package:

- Solid, Durable sheet metal construction
- Dense wire coil guard
- Baked-on, complete coverage, powder paint

Applications

- Long-line - up to 250 feet (76.20 m) total equivalent length, up to 200 feet (60.96 m) condenser above evaporator, or up to 80 ft. (24.38 m) evaporator above condenser (See Longline Guide for more information.)
- Low ambient (down to -20°F/-28.9°C) with accessory kit

Warranty

- 5 year limited compressor warranty
- 5 year limited parts warranty

MODEL NUMBER NOMENCLATURE

1	2	3	4	5	6	7	8	9	10	11	12	13
N	N	A	A	A/N	N	N	N	A/N	A/N	A/N	N	N
2	4	A	B	A	4	3	6	A	0	0	3	0
Product Series		Product Family	Tier	Major Series	SEER	Cooling Capacity		Variations	Open	Open	Voltage	Series
24=AC		A=RES AC	B=Base	A=Puron	4=14 SEER			A=Standard	0=Not Defined	0=Not Defined	3=208/230–1	0 = Original Series

Puron™ the environmentally sound refrigerant

ARI PERFORMANCE CERTIFIED™ ARI Standard 210/240 Unitary Air Conditioners

ISO 9001:2000 QMI REGISTERED

c UL us

ENERGY STAR

This product has been designed and manufactured to meet Energy Star® criteria for energy efficiency when matched with appropriate coil components. However, proper refrigerant charge and proper air flow are critical to achieve rated capacity and efficiency. Installation of this product should follow all manufacturing refrigerant charging and air flow instructions. **Failure to confirm proper charge and air flow may reduce energy efficiency and shorten equipment life.**

STANDARD FEATURES

FEATURE	18	24	30	36	42	48	60
Puron Refrigerant	X	X	X	X	X	X	X
Maximum SEER Rating	15	15	15	15	15.5	15.5	14.5
Scroll Compressor	X	X	X	X	X	X	X
Dense Wire Coil Guard	X	X	X	X	X	X	X
Field Installed Filter Drier	X	X	X	X	X	X	X
Front Seating Service Valves	X	X	X	X	X	X	X
Internal Pressure Relief Valve	X	X	X	X	X	X	X
Internal Thermal Overload	X	X	X	X	X	X	X
Long Line capability	X	X	X	X	X	X	X
Low Ambient capability with Kit	X	X	X	X	X	X	X

PHYSICAL DATA

UNIT SIZE–VOLTAGE, SERIES	18–31	24–31	30–31	36–31	42–32	48–32	60–32
Operating Weight lb (kg)	171 (77.56)	185 (83.92)	188 (85.28)	191 (86.64)	225 (102.10)	231 (104.78)	272 (123.38)
Shipping Weight lb (kg)	199 (90.27)	214 (97.07)	217 (98.43)	225 (102.06)	263 (119.29)	269 (122.02)	310 (140.61)
Compressor Type	Scroll						
REFRIGERANT	Puron® (R–410A)						
Control	TXV (Puron® Hard Shutoff)						
Charge lb (kg)	5.7 (2.59)	7.25 (3.29)	7.1 (3.22)	7.25 (3.29)	8.7 (3.95)	9.5 (4.31)	11.4 (5.17)
COND FAN	Propeller Type, Direct Drive						
Air Discharge	Vertical						
Air Qty (CFM)	2235	2615	3170	3800	3800	3800	4050
Motor HP	1/12	1/10	1/5	1/5	1/5	1/5	1/5
Motor RPM	800	1100	1100	800	800	800	800
COND COIL							
Face Area (Sq ft)	19.40	23.71	23.71	22.63	25.15	25.15	25.15
Fins per In.	25	25	25	25	25	25	20
Rows	1	1	1	1	1	1	2
Circuits	3	4	4	5	6	7	7
VALVE CONNECT. (In. ID)							
Vapor	5/8	5/8	3/4	3/4	7/8	7/8	7/8
Liquid	3/8	3/8	3/8	3/8	3/8	3/8	3/8
REFRIGERANT TUBES* (In. OD)							
Vapor (0–80 Ft Tube Length)	5/8		3/4		7/8		1–1/8
Liquid (0–80 Ft Tube Length)	3/8						

* For tubing sets between 80 and 200 ft. (24.38 and 60.96 m) horizontal or 20 ft. (6.09 m) vertical differential, consult the Longline Guideline.

Note: See unit Installation Instruction for proper installation.

VAPOR LINE SIZING AND COOLING CAPACITY LOSS
1-STAGE AIR CONDITIONER APPLICATIONS

LONG LINE APPLICATION: An application is considered ”Long line” when the total equivalent tubing length exceeds 80 ft. (24.38 m) or when there is more than 20 ft. (6.09 m) vertical separation between indoor and outdoor units. These applications require additional accessories and system modifications for reliable system operation. The maximum allowable total equivalent length is 250 ft. (76.2 m). The maximum vertical separation is 200 ft. (60.96 m) when outdoor unit is above indoor unit, and 80 ft. (24.38 m) when the outdoor unit is below the indoor unit. Refer to Accessory Usage Guideline below for required accessories. See Longline Application Guideline for required piping and system modifications. Also, refer to the table below for the acceptable vapor tube diameters based on the total length to minimize the cooling capacity loss.

Unit Nominal Size (Btuh)	Acceptable Vapor Line Diameters (In.) OD	Cooling Capacity Loss (%) Total Equivalent Line Length ft. (m)										
		Standard Application			Long Line Application Requires Accessories							
		25 (7.62)	50 (15.24)	80 (24.38)	80+ (24.38+)	100 (30.48)	125 (38.10)	150 (45.72)	175 (53.34)	200 (60.96)	225 (68.58)	250 (76.2)
18,000 1–Stage Puron AC	1/2	1	2	3	3	4	6	7	8	9	10	12
	5/8	0	0	1	1	1	1	2	2	3	3	3
24,000 1–Stage Puron AC	5/8	0	1	1	1	2	3	3	4	4	5	6
	3/4	0	0	0	0	0	1	1	1	1	1	2
	7/8	0	0	0	0	0	0	0	0	0	0	1
30,000 1–Stage Puron AC	5/8	1	2	3	3	3	4	5	6	7	8	9
	3/4	0	0	1	1	1	1	2	2	2	3	3
	7/8	0	0	0	0	0	1	1	1	1	1	1
36,000 1–Stage Puron AC	5/8	1	2	4	4	5	6	7	9	10	11	13
	3/4	0	0	1	1	1	2	2	3	3	4	4
	7/8	0	0	0	0	0	1	1	1	1	2	2
42,000 1–Stage Puron AC	3/4	0	1	2	2	2	3	4	4	5	6	6
	7/8	0	0	1	1	1	1	2	2	2	3	3
	1–1/8	0	0	0	0	0	0	0	0	0	0	1
48,000 1–Stage Puron AC	3/4	0	1	2	2	3	4	5	5	6	7	8
	7/8	0	0	1	1	1	2	2	2	3	3	4
	1–1/8	0	0	0	0	0	0	0	0	1	1	1
60,000 1–Stage Puron AC	3/4	1	2	4	4	5	6	7	9	10	11	12
	7/8	0	1	2	2	2	3	4	4	5	5	6
	1–1/8	0	0	0	0	1	1	1	1	1	1	2

Standard Length = 80 ft. (24.38 m) or less total equivalent length

Applications in this area are long line. Accessories are required as shown recommended on Long Line Application Guidelines

Applications in this area may have height restrictions that limit allowable total equivalent length, when outdoor unit is below indoor unit See Long Line Application Guidelines

ACCESSORY THERMOSTATS

THERMOSTAT / SUBBASE PKG.	DESCRIPTION
TSTATCCPRH01–B	Thermidistat Control – Programmable / Non–Programmable Thermostat with Humidity control
TSTATCCPAC01–B	Thermostat – Auto Changeover, 7–Day Programmable, °F/°C, 1–Stage Heat, 1–Stage Cool
TSTATCCNAC01–C	Thermostat – Auto Changeover, Non–Programmable, °F/°C, 1–Stage Heat, 1–Stage Cool
TSTATCCBAC01–B	Builder's Thermostat – Manual Changeover, Non–Programmable, °F/°C, 1–Stage Heat, 1–Stage Cool
TSTATCCSEN01–B	Outdoor Air Temperature Sensor
TSTATXXBBP01	Backplate for Builder's Thermostat
TSTATXXNBP01	Backplate for Non–Programmable Thermostat
TSTATXXPBP01	Backplate for Programmable Thermostat
TSTATXXCNV10	Thermostat Conversion Kit (4 to 5 wires) – 10 Pack
TB–PAC–01	Base Series Programmable AC Stat
TB–NAC–01	Base Series Non–programmable AC Stat

ACCESSORIES

KIT NUMBER	DESCRIPTION	18–31	24–31	30–31	36–31	42–32	48–32	60–32
HC32GE234	MOTOR FAN BALL BEARING	X						
HC34GE239	MOTOR FAN BALL BEARING		X	X				
HC40GE226	MOTOR FAN BALL BEARING				X		X	
HC38GE219	MOTOR FAN BALL BEARING					X		
HC40GE228	MOTOR FAN BALL BEARING							X
KAACH1201AAA	CRANKCASE HTR					X	X	X
KAACH1401AAA	CRANKCASE HTR	X	X	X	X			
KAACS0201PTC	START ASSIST PTC	X	X	X	X	X	X	X
KAAFT0101AAA	FREEZE THERMOSTAT	X	X	X	X	X	X	X
KAAHI0501PUR	HIGH PRESSURE SWITCH	X	X	X	X	X	X	X
KAALP0401PUR	LOW PRESSURE SWITCH	X	X	X	X	X	X	X
KAATD0101TDR	TIME DELAY RELAY	X	X	X	X	X	X	X
KAAWS0101AAA	WINTER START	X	X	X	X	X	X	X
KSACY0101AAA	CYCLE PROTECTOR	X	X	X	X	X	X	X
KSAHS1701AAA	HARD START (CAP / RELAY)	X	X	X	X	X	X	X
KSALA0301410	LOW AMBIENT PSW	X	X	X	X	X	X	X
KSALA0601AAA	MOTORMASTER 230V	X	X	X	X	X	X	X
KSASF0101AAA	SUPPORT FEET	X	X	X	X	X	X	X
KSASH0601COP	SOUND HOOD	X	X	X	X	X	X	
KSASH2101COP	SOUND HOOD							X
KSATX0201PUR	TXV PURON HSO	X	X	X				
KSATX0301PUR	TXV PURON HSO				X	X		
KSATX0401PUR	TXV PURON HSO						X	
KSATX0501PUR	TXV PURON HSO							X

x = Accessory

ACCESSORY USAGE GUIDELINE

ACCESSORY	REQUIRED FOR LOW–AMBIENT COOLING APPLICATIONS (Below 55°F/12.8°C)	REQUIRED FOR LONG LINE APPLICATIONS* (Over 80 ft./24.38 m)	REQUIRED FOR SEA COAST APPLICATIONS (Within 2 miles/3.22 km)
Ball Bearing Fan Motor	Yes†	No	No
Compressor Start Assist Capacitor and Relay	Yes†	Yes	No
Crankcase Heater	Yes†	Yes	No
Evaporator Freeze Thermostat	Yes†	No	No
Hard Shut–Off TXV	Yes†	Yes	Yes
Liquid Line Solenoid Valve	No	See Long Line Application Guideline	No
Motor Master® Control or Low–ambient Pressure Switch	Yes†	No	No
Support Feet	Recommended	No	Recommended

* For tubing line sets between 80 and 200 ft. (24.38 and 60.96 m) and/or 20 ft. (6.09 m) vertical differential, refer to Residential Split–System Longline Application Guideline.

† Required for Low–Ambient Controller (full modulation feature) MotorMaster® Control.

Accessory Description and Usage (Listed Alphabetically)

1. Ball-Bearing Fan Motor

A fan motor with ball bearings which permits speed reduction while maintaining bearing lubrication.

Usage Guideline:

Required on all units when MotorMaster® —

2. Compressor Start Assist - Capacitor and Relay

Start capacitor and relay gives a "hard" boost to compressor motor at each start up.

Usage Guideline:

Required for reciprocating compressors in the following applications:

- Long line
- Low ambient cooling
- Hard shut off expansion valve on indoor coil
- Liquid line solenoid on indoor coil

Required for single-phase scroll compressors in the following applications:

- Long line
- Low ambient cooling

Suggested for all compressors in areas with a history of low voltage problems.

3. Compressor Start Assist — PTC Type

Solid state electrical device which gives a "soft" boost to the compressor at each start-up.

Usage Guideline:

Suggested in installations with marginal power supply.

4. Crankcase Heater

An electric resistance heater which mounts to the base of the compressor to keep the lubricant warm during off cycles. Improves compressor lubrication on restart and minimizes the chance of liquid slugging.

Usage Guideline:

Required in low ambient cooling applications.

Required in long line applications.

Suggested in all commercial applications.

5. Cycle Protector

The cycle protector is designed to prevent compressor short cycling. This control provides an approximate 5-minute delay after power to the compressor has been interrupted for any reason, including power outage, protector control trip, thermostat jiggling, or normal cycling.

6. Evaporator Freeze Thermostat

An SPST temperature-actuated switch that stops unit operation when evaporator reaches freeze-up conditions.

Usage Guideline:

Required when low ambient kit has been added.

7. Low-Ambient Pressure Switch Kit

A long life pressure switch which is mounted to outdoor unit service valve. It is designed to cycle the outdoor fan motor in order to maintain head pressure within normal operating limits (approximately 100 psig to 225 psig). The control will maintain working head pressure at low-ambient temperatures down to 0°F/-17.78°C when properly installed.

Usage Guideline:

A Low-Ambient Pressure Switch or MotorMaster® Low-Ambient Controller must be used when cooling operation is used at outdoor temperatures below 55°F (12.8°C).

8. MotorMaster® Low-Ambient Controller

A fan-speed control device activated by a temperature sensor, designed to control condenser fan motor speed in response to the saturated, condensing temperature during operation in cooling mode only. For outdoor temperatures down to -20°F (-28.9°C), it maintains condensing temperature at 100°F ±10°F (37.8°C ± 11°C).

Usage Guideline:

A MotorMaster® Low Ambient Controller or Low-Ambient Pressure Switch must be used when cooling operation is used at outdoor temperatures below 55°F (12.8°C).

Suggested for all commercial applications.

9. Outdoor Air Temperature Sensor

Designed for use with Carrier Thermostats listed in this publication. This device enables the thermostat to display the outdoor temperature. This device also

is required to enable special thermostat features such as auxiliary heat lock out.

Usage Guideline:

Suggested for all Carrier thermostats listed in this publication.

Accessory Description and Usage (Listed Alphabetically) (Continued)

10. Sound Hood

Wraparound sound reducing cover for the compressor. Reduces the sound level by about 2 dBA.

Usage Guideline:

Suggested when unit is installed closer than 15 ft (4.57 m) to quiet areas, bedrooms, etc.

Suggested when unit is installed between two houses less than 10 ft (3.05 m) apart.

11. Support Feet

Four stick-on plastic feet that raise the unit 4 in. (101.6 mm) above the mounting pad. This allows sand, dirt, and other debris to be flushed from the unit base, minimizing corrosion.

Usage Guideline:

Suggested in the following applications:

Coastal installations.

Windy areas or where debris is normally circulating.

Rooftop installations.

For improved sound ratings.

12. Thermostatic Expansion Valve (TXV)

A modulating flow-control valve which meters refrigerant liquid flow rate into the evaporator in response to the superheat of the refrigerant gas leaving the evaporator.

Kit includes valve, adapter tubes, and external equalizer tube. Hard shut off types are available.

NOTE: When using a hard shut off TXV with single phase reciprocating compressors, a Compressor Start Assist Capacitor and Relay is required.

Usage Guideline:

Required to achieve ARI ratings in certain equipment combinations. Refer to combination ratings.

Hard shut off TXV or LLS required in air conditioner long line applications.

Required for use on all zoning systems.

13. Time-Delay Relay

An SPST delay relay which briefly continues operation of indoor blower motor to provide additional cooling after the compressor cycles off.

NOTE: Most indoor unit controls include this feature. For those that do not, use the guideline below.

Usage Guideline:

For improved efficiency ratings for certain combinations of indoor and outdoor units. Refer to ARI Unitary Directory.

14. Winter Start Control

This control is designed to alleviate nuisance opening of the low-pressure switch by bypassing it for the first 3 minutes of operation.

ELECTRICAL DATA

UNIT SIZE	V/PH	OPER VOLTS*		COMPR		FAN	MCA	MIN WIRE SIZE† 60° C	MIN WIRE SIZE† 75° C	MAX LENGTH (FT)‡ 60° C	MAX LENGTH (FT)‡ 75° C	MAX FUSE** or BRK AMPS
		MAX	MIN	LRA	RLA	FLA						
18–31	208/230/1–60	253	197	48.0	9.0	0.5	11.7	14	14	67	64	15
24–31				58.3	13.5	0.7	17.6	14	14	45	43	25
30–31				73.0	14.1	1.1	18.7	14	14	42	40	30
36–31				79.0	16.7	1.2	22.0	12	12	57	54	35
42–32				112.0	17.9	1.2	23.6	10	10	85	80	40
48–32				117.0	21.8	1.2	28.4	10	10	70	67	40
60–32				134.0	26.4	1.2	34.2	8	8	91	86	50

* Permissible limits of the voltage range at which the unit will operate satisfactorily

† If wire is applied at ambient greater than 30° C (86° F), consult table 310–16 of the NEC (ANSI/NFPA 70). The ampacity of non–metallic–sheathed cable is based on 60° C conditions, per the NEC (ANSI/NFPA 70) Article 336–26. If other than uncoated (no–plated), 60 or 75° C insulation, copper wire (solid wire for 10 AWG or smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (ANSI/NFPA 70).

‡ Length shown is as measured 1 way along wire path between unit and service panel for voltage drop not to exceed 2%.

** Time–Delay fuse.

FLA – Full Load Amps

LRA – Locked Rotor Amps

MCA – Minimum Circuit Amps

RLA – Rated Load Amps

NOTE: Control circuit is 24–V on all units and requires external power source. Copper wire must be used from service disconnect to unit. All motors/compressors contain internal overload protection.

SOUND POWER

UNIT SIZE – VOLTAGE, SERIES	STANDARD RATING (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dB, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
18–31	76	56.0	60.0	65.0	72.0	65.0	60.5	53.5
24–31	76	52.5	62.5	66.0	69.5	66.5	62.0	57.0
30–31	76	53.5	64.5	69.0	70.0	68.5	66.0	59.5
36–31	76	52.0	60.0	65.5	69.5	64.0	63.0	56.0
42–32	77	55.0	62.0	66.0	70.5	65.5	60.0	54.0
48–32	78	51.5	62.0	67.5	73.5	69.0	64.5	62.0
60–32	78	57.0	62.5	69.0	73.0	66.0	62.0	57.5

SOUND POWER WITH ACCESSORY SOUND HOOD

UNIT SIZE – VOLTAGE, SERIES	STANDARD RATING (dBA)	TYPICAL OCTAVE BAND SPECTRUM (dB, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
18–31	74	56.0	60.0	65.0	69.0	63.0	60.0	52.5
24–31	74	52.0	62.0	66.5	68.5	66.0	61.0	56.5
30–31	75	53.5	64.5	69.0	69.5	68.0	65.5	59.0
36–31	75	52.0	62.0	65.5	67.5	63.0	61.0	53.5
42–32	74	55.0	61.5	65.0	68.5	65.0	59.0	52.0
48–32	76	53.0	61.5	67.5	72.0	68.0	61.5	59.0
60–32	75	57.0	62.5	68.5	71.0	65.0	60.5	58.5

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

UNIT SIZE–VOLTAGE, SERIES	REQUIRED SUBCOOLING °F (°C)
18–31	10 (5.6)
24–31	11 (6.1)
30–31	8 (4.4)
36–31	10 (5.6)
42–32	8 (4.4)
48–32	8 (4.4)
60–32	9 (5.0)

Product Data

WeatherMaker® Single Package Heat Pump Rooftop

15 to 25 Nominal Tons

ecoblue™ technology



50FCQ*17, 24, 28

Single-Packaged Heat Pump with Optional Electric Heat and Puron® Refrigerant (R-410A)

© 2024 Carrier

Features/Benefits

The New Carrier WeatherMaker® packaged heat pump rooftop units (RTU) with EcoBlue™ Technology were designed by customers to provide value added benefits never seen in this type of equipment before.

New features include:

- A patented, industry first, Vane Axial Indoor Fan System, powered by an electronically commutated motor for quiet, efficient, and reliable operation. Compared to traditional belt driven forwards curved fans, this system has:
  - 75% fewer moving parts
  - No fan belts, pulleys, shaft, and shaft bearings
  - Up to 40% better efficiency than traditional belt drive forward curve fans
  - Slow ramp up capability for better sound and comfort control
  - Internal protection from phase reversal and phase loss situations
  - High external static capability
  - Slide out blower assembly design
- Reliable 2 stage cooling with tandem scroll compressors technology, fully active evaporator coil, and mixed air temperature protection on all models
- New unit control board with intuitive indoor fan adjustment that uses simple dial and switch adjustments
- An industry first 25 ton packaged heat pump
- Reliable copper tube/aluminum fin condenser coil with 5/16 in. tubing to help reduce refrigerant charge and reduce weight versus prior designs

WeatherMaker® 50FCQ units up to 25 tons are specifically designed for dedicated factory-supplied vertical air flow or horizontal air flow. No special field kits are required. All footprints were maintained to easily fit on R-410A Carrier and select competitor curbs, making replacements easier than ever.

With "no-strip" screw collars, handled access panels, and more, the unit is easy to install, easy to maintain, and easy to use.

Our 2 speed staged air volume through our Vane Axial fan allows our 15 to 25 ton 50FCQ WeatherMaker units to deliver IEER values up to 14.0 and provide optimum comfort and control.

Value-added features include:

- SystemVu™ intuitive intelligent controls option that provides:
  - Large full text, multi-line display
  - USB Flash Port for data transfer
  - Built in i-Vu®, CCN and BACnet[1]
  - Read refrigerant pressures from display — no gauges
  - Quick LED Status — Run, Alert, Fault
  - Conventional thermostat or sensor capabilities
  - Historical component runtime and starts
  - Supply air tempering
  - Navigator™ and Network Service Tool compatible
- Single point electrical connections
- All 15 to 25 ton models use TXV refrigerant metering devices
- Scroll compressors with internal line-break overload protection
- Units come with an easy access tool-less filter door. Filter track tilts out for filter removal and replacement. All filters are the same size in each unit

1. Third-party trademarks and logos are the property of their respective owners.

Installation ease

Lighter units make for easy replacement and aid in the structural approval process. Units have simple, fast plug-in connections to the standard integrated unit control board (UCB). Clearly labeled connections points to reduce installation time. Also, a large control box provides room to work and room to mount Carrier accessory controls.

Easy to maintain

With the new EcoBlue Vane Axial fan system and direct drive ECM motor, there is no longer a need to adjust or replace belts or pulleys as in past designs. This frees up maintenance, installation and commissioning time.

Table of contents

	Page
Features/Benefits	2
Model number nomenclature	4
Capacity ratings	5
Physical data	7
Options and accessories	8
Base unit dimensions	13
Accessory dimensions	23
Performance data	25
Fan data	34
Electrical data	44
Typical wiring diagrams	58
Sequence of operation	64
Application data	66
Guide specifications	67

Features/Benefits (cont)

Easy access handles by Carrier provide quick and easy access to all normally serviced components. Our "no-strip" screw system has superior holding power and guides screws into position while preventing the screw from stripping the unit's metal.

Sloped, corrosion resistant composite drain pan sheds water and won't rust.

Easy to use

The newly re-designed Unit Control Board by Carrier puts all connections and troubleshooting points in one convenient place. Most low voltage connections are made to the same board and make it easy to access it. Setting up the fan is simple by an intuitive switch and rotary dial arrangement.

Carrier rooftops have high and low pressure switches, a new mixed air temperature switch, a filter drier, and 2 in. filters standard.

EcoBlue™ Technology

Direct drive EcoBlue Technology indoor fan system uses Vane Axial fan design and electrically commutated motors.

This new Vane Axial design has 75% fewer moving parts, uses up to 40% less energy and has no fan belts, blower bearings and shaft when compared with past belt drive systems. The full fan and motor assembly also slides out for easier maintenance and service.

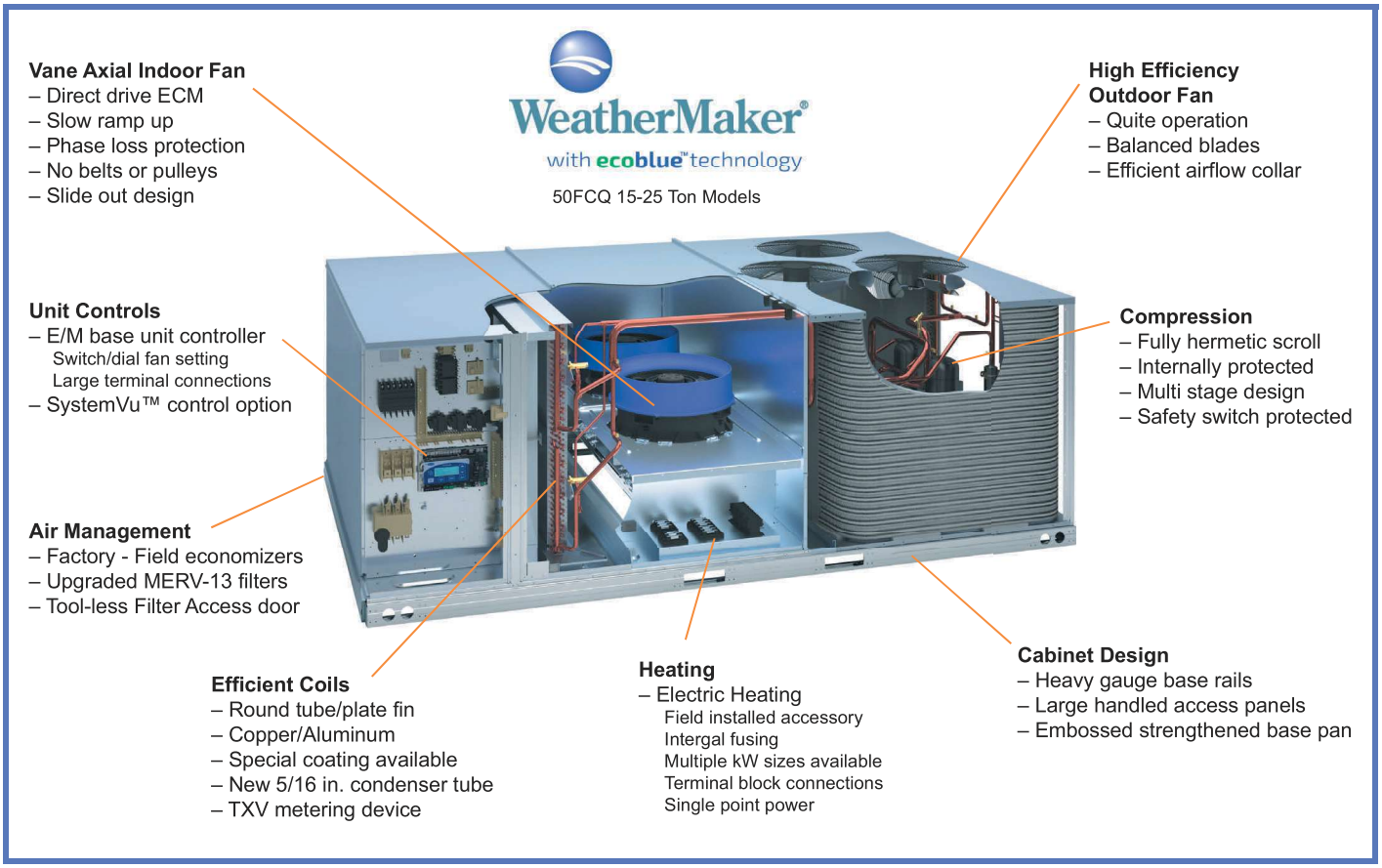
Streamlined control and integration

Carrier controllers make connecting WeatherMaker® rooftop heat pump units into existing building automation systems easy. The units are compatible with conventional thermostat controls or SystemVu™ controls for greater comfort, diagnostics and building network integration.

Operating efficiency and flexibility

These 50FCQ packaged rooftops meet the Department of Energy (DOE) 2023 efficiency standard, as well as the latest ASHRAE (American Society of Heating, Refrigerating, and Air-Conditioning Engineers) 90.1 and IECC®[1] (International Energy Conservation Code) minimum IEER efficiency requirements.

1. Third-party trademarks and logos are the property of their respective owners.



Model number nomenclature

50FCQ*17-28 Model Number Nomenclature

Position:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Example:	5	0	F	C	Q	M	2	4	A	2	A	6	-	0	A	0	A	0

Unit Heat Type
50 = Cooling Packaged Rooftop

Model Series - WeatherMaker®
FC = Standard Efficiency (EcoBlue™ Technology)

Heat Type
Q = Heat Pump
(Field-Installed Electic Heat)

Refrig. Systems Options
M = Two Stage Cooling/One Circuit Models

Cooling Tons
17 = 15.0 tons
24 = 20.0 tons
28 = 25.0 tons

Sensor Options
A = None
B = Return Air Smoke Detector (RA)
C = Supply Air Smoke Detector (SA)
D = RA + SA Smoke Detector
E = CO_2 Sensor
F = RA Smoke Detector and CO_2 Sensor
G = SA Smoke Detector and CO_2 Sensor
H = RA + SA Smoke Detector and CO_2 Sensor
J = Condensate Overflow Switch (COFS)
K = COFS + RA Smoke Detector
L = COFS + RA and SA Smoke Detectors
M = COFS + SA Smoke Detector
N = COFS + CO_2 Sensor
P = COFS + RA Smoke Detector and CO_2 Sensor
Q = COFS + SA Smoke Detector and CO_2 Sensor
R = COFS + RA and SA Smoke Detector and CO_2 Sensor

Indoor Fan Options - Vane Axial EcoBlue Fan System
2 = Standard/Medium Static Motor - Vertical Supply
3 = High Static Motor - Vertical Supply
5 = Standard/Medium Static Motor - Vertical Supply and Filter Status Switch
6 = High Static Motor - Vertical Supply and Filter Status Switch
J = High Static Motor - Horizontal Supply
L = High Static Motor - Horizontal Supply and Filter Status Switch

Coil Options – RTPF (Outdoor – Indoor) – Hail Guards
A = Al/Cu – Al/Cu
B = Precoat Al/Cu – Al/Cu
C = E-coat Al/Cu – Al/Cu
D = E-coat Al/Cu – E-coat Al/Cu
E = Cu/Cu – Al/Cu
F = Cu/Cu – Cu/Cu
M = Al/Cu – Al/Cu – Louvered Hail Guards
N = Precoat Al/Cu – Al/Cu – Louvered Hail Guards
P = E-coat Al/Cu – Al/Cu – Louvered Hail Guards
Q = E-coat Al/Cu – E-coat Al/Cu – Louvered Hail Guards
R = Cu/Cu – Al/Cu – Louvered Hail Guards
S = Cu/Cu – Cu/Cu – Louvered Hail Guards

Voltage
1 = 575-3-60
5 = 208/230-3-60
6 = 460-3-60

Base Unit Controls
0 = Electromechanical Controller (can be used with field installed W7212 EconoMi$er® IV — no FDD[a])
3 = SystemVu™ Controller
8 = Electromechanical Controls — with POL224 EconomizerONE (includes FDD[a])

Intake / Exhaust Options
A = None
B = Low Leak Temp Economizer w/ Baro Relief
D = Low Leak Temp Economizer w/ PE (cent) Vert Only
F = Low Leak Enthalpy Economizer w/ Baro Relief
H = Low Leak Enthalpy Economizer w/ PE (cent) Vert Only
U = ULTRA Low Leak Temp Economizer w/ Baro Relief
V = ULTRA Low Leak Temp Economizer w/ PE (cent) Vert Only
W = ULTRA Low Leak Enthalpy Economizer w/ Baro Relief
X = ULTRA Low Leak Enthalpy Economizer w/ PE (cent) Vert Only

Service Options
0 = None
1 = Unpowered Convenience Outlet
2 = Powered Convenience Outlet
3 = Hinged Access Panels
4 = Hinged Access Panels and Unpowered Convenience Outlet
5 = Hinged Access Panels and Powered Convenience Outlet
6 = 4" MERV 13 High Efficiency Filter Track
7 = Unpowered Convenience Outlet and 4" MERV 13 High Efficiency Filter Track
8 = Powered Convenience Outlet and 4" MERV 13 High Efficiency Filter Track
9 = Hinged Access Panels and 4" MERV 13 High Efficiency Filter Track
A = Hinged Access Panels, Unpowered Convenience Outlet and 4" MERV 13 High Efficiency Filter Track
B = Hinged Access Panels, Powered Convenience Outlet and 4" MERV 13 High Efficiency Filter Track

Electrical Options
A = None
C = Non-Fused Disconnect
N = Phase Monitor/Protection
Q = Phase Monitor/Protection and Non-Fused Disconnect
1 = HSCCR Protection

Packaging Compliance
0 = Standard

Design Revision
- = Factory Design Revision

[a] FDD (Fault Detection and Diagnostic) capability per California Title 24 section 120.2.

Capacity ratings

50FCQ AHRI Ratings, Cooling Mode[a,b,c]

UNIT	COOLING STAGES	NOMINAL CAPACITY (tons)	NET COOLING CAPACITY (Btuh)	TOTAL POWER (kW)	EER	IEER WITH 2-SPEED INDOOR FAN MOTOR	AHRI RATING CFM
50FCQM17	2	15	172,000	16.2	10.60	14.0	6,300
50FCQM24	2	20	240,000	24.5	9.80	14.0	8,000
50FCQM28	2	25	278,000	29.3	9.50	14.0	10,000

NOTE(S):

a. Rated in accordance with AHRI Standards 340/360.
b. Rating are based on:
Cooling Standard: 80°F (27°C) db, 67°F (19°C) wb indoor air temperature and 95°F (35°C) db outdoor air temperature.
IEER Standard: A measure that expresses cooling part-load EER efficiency for commercial unitary air-conditioning and heat pump equipment on the basis of weighted operation at various load capacities.
c. All 50FCQ units comply with ASHRAE 90.1-2019 (American Society of Heating, Refrigerating, and Air-Conditioning Engineers) and DOE-2023 (Department of Energy) Energy Standard for minimum IEER requirements.

LEGEND

AHRI — Air-Conditioning, Heating and Refrigeration Institute
EER — Energy Efficiency Ratio
IEER — Integrated Energy Efficiency Ratio

50FCQ AHRI Ratings, Heating Mode[a,b,c]

UNIT	HEATING, LOW 17°F(–8°C) AMBIENT		HEATING, HIGH 47°F (8°C) AMBIENT		AHRI RATING CFM
	Net Capacity (Btuh)	COP	Net Capacity (Btuh)	COP	
50FCQM17	106,000	2.30	168,000	3.30	6300
50FCQM24	136,000	2.30	234,000	3.30	8000
50FCQM28	158,000	2.30	274,000	3.30	9500

NOTE(S):

a. Rated in accordance with AHRI Standards 340/360.
b. Rating are based on:
Cooling Standard: 80°F (27°C) db, 67°F (19°C) wb indoor air temperature and 95°F (35°C) db outdoor air temperature.
IEER Standard: A measure that expresses cooling part-load EER efficiency for commercial unitary air-conditioning and heat pump equipment on the basis of weighted operation at various load capacities.
c. All 50FCQ units comply with ASHRAE 90.1-2019 (American Society of Heating, Refrigerating, and Air-Conditioning Engineers) and DOE-2023 (Department of Energy) Energy Standard for minimum IEER requirements.

LEGEND

AHRI — Air-Conditioning, Heating and Refrigeration Institute
COP — Coefficient of Performance

Capacity ratings (cont)

Sound Rating Table[a]

UNIT	COOLING STAGES	OUTDOOR SOUND (dB) AT 60 Hz[b]								
		A-WEIGHTED[c]	63	125	250	500	1000	2000	4000	8000
50FCQM17	2	84.1	92.2	83.9	80.4	81.8	78.7	76.5	72.2	65.4
50FCQM17	2	85.9	97.1	88.3	84.4	83.3	80.7	77.4	73.4	67.3
50FCQM28	2	85.9	97.1	88.3	84.4	83.3	80.7	77.4	73.4	67.3

NOTE(S):

a. Outdoor sound data is measured in accordance with AHRI.
b. Measurements are expressed in terms of sound power. Do not compare these values to sound pressure values because sound pressure depends on specific environmental factors which normally do not match individual applications. Sound power values are independent of the environment and therefore more accurate.
c. A-weighted sound ratings filter out very high and very low frequencies, to better approximate the response of “average” human ear. A-weighted measurements for Carrier units are taken in accordance with AHRI.

LEGEND

dB — Decibel

Minimum - Maximum Airflow Ratings (cfm) — Cooling Units and Accessory Electric Heat

UNIT	COOLING			ELECTRIC HEAT[a]	
	MINIMUM 2-SPEED AIRFLOW (LOW SPEED)	MINIMUM 2-SPEED AIRFLOW (HIGH SPEED)	MAXIMUM AIRFLOW CFM	MINIMUM AIRFLOW CFM	MAXIMUM AIRFLOW CFM
50FCQM17	2700	4500	7500	4500	7500
50FCQM24	3000	6000	10,000	6000	10,000
50FCQM28	3750	7500	12,500	7500	12,500

NOTE(S):

a. Electric heat modules and single point kits are available as field-installed accessories for 50FCQ units.

Appendix L

Construction Noise Modeling Outputs

Demo Fiscal Building and construct office building

Phase	Reference Noise Level (dBA Leq [8-hr])	Rhio's Casa de Bambini Preschool	Rhio's Casa de Bambini Preschool
Distance (ft)	*50*	*795*	*810*
Demolition	**86**	**62**	**61**
Site Preparation	**82**	**58**	**58**
Grading	**85**	**61**	**61**
Building Construction	**84**	**60**	**60**
Architectural Coating	**76**	**52**	**52**

Phase	Equipment	Quantity
Demolition	Dozer	1
	Concrete Saw	1
	Backhoe	1
Site Preparation	Grader	1
	Backhoe	1
Grading	Grader	1
	Backhoe	1
	Dozer	1
Building Construction	Man Lift	1
	Crane	1
	Tractor	1
	Backhoe	1
Architectural Coating	Compressor (air)	1

#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!

Construct Emergency Coordination Center

Phase	Reference Noise Level (dBA Leq [8-hr])	Single-family residence along Major Drive	
Distance (ft)	*50*	*735*	
Site Preparation	**82**	**59**	**#NUM!**
Grading	**85**	**61**	**#NUM!**
Building Construction	**84**	**61**	**#NUM!**
Architectural Coating	**76**	**53**	**#NUM!**

Phase	Equipment	Quantity
Demolition	Dozer	1
	Concrete Saw	1
	Backhoe	1
Site Preparation	Grader	1
	Backhoe	1
Grading	Grader	1
	Backhoe	1
	Dozer	1
Building Construction	Man Lift	1
	Crane	1
	Tractor	1
	Backhoe	1
Architectural Coating	Compressor (air)	1

#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!

Demo Law Library/ROV building and Admin building and construct parking lot

Phase	Reference Noise Level (dBA Leq [8-hr])	Single-family residence along Major Drive	Rhio's Casa de Bambini Preschool
Distance (ft)	*50*	*735*	*480*
Demolition	**87**	**63**	**67**
Site Preparation	**85**	**61**	**65**
Grading	**86**	**63**	**67**
Paving	**85**	**61**	**65**
Architectural Coating	**76**	**53**	**56**

Phase	Equipment	Quantity
Demolition	Dozer	1
	Concrete Saw	1
	Excavator	1
Site Preparation	Dozer	2
	Backhoe	1
Grading	Grader	1
	Excavator	1
	Backhoe	1
	Dozer	1
Paving	Paver	1
	Pavement Scarifier	1
	Roller	1
Architectural Coating	Compressor (air)	1

Rhio's Casa de Bambini Preschool				
415				
68	#NUM!	#NUM!	#NUM!	#NUM!
66	#NUM!	#NUM!	#NUM!	#NUM!
68	#NUM!	#NUM!	#NUM!	#NUM!
66	#NUM!	#NUM!	#NUM!	#NUM!
58	#NUM!	#NUM!	#NUM!	#NUM!

Demo Permit Sonoma, Human Services, and Redwood Buildings and construction solar microgrid

Phase	Reference Noise Level (dBA Leq [8-hr])	Single-family residence along Major Drive	Single-family residence along Major Drive cul-de-sac
Distance (ft)	*50*	*495*	*245*
Demolition	**86**	**66**	**72**
Site Preparation	**82**	**62**	**68**
Grading	**85**	**65**	**71**
Building Construction	**82**	**62**	**68**
Architectural Coating	**76**	**56**	**62**

Phase	Equipment	Quantity
Demolition	Dozer	1
	Concrete Saw	1
	Backhoe	1
Site Preparation	Grader	1
	Backhoe	1
Grading	Grader	1
	Dozer	1
	Backhoe	1
Building Construction	Crane	1
	Man Lift	1
	Backhoe	1
Architectural Coating	Compressor (air)	1

Single-family residence along Major Drive	Rhio's Casa de Bambini Preschool			
130	*415*			
77	**67**	**#NUM!**	**#NUM!**	**#NUM!**
74	**64**	**#NUM!**	**#NUM!**	**#NUM!**
76	**66**	**#NUM!**	**#NUM!**	**#NUM!**
74	**64**	**#NUM!**	**#NUM!**	**#NUM!**
68	**58**	**#NUM!**	**#NUM!**	**#NUM!**

Construct residential site

Phase	Reference Noise Level (dBA Leq [8-hr])	Single-family residence along Major Drive cul-de-sac	
Distance (ft)	*50*	*450*	
Demolition	**88**	**69**	**#NUM!**
Site Preparation	**85**	**66**	**#NUM!**
Grading	**87**	**68**	**#NUM!**
Building Construction	**84**	**65**	**#NUM!**
Paving	**85**	**65**	**#NUM!**
Architectural Coating	**76**	**57**	**#NUM!**

Phase	Equipment	Quantity
Demolition	Dozer	1
	Concrete Saw	1
	Backhoe	1
Site Preparation	Dozer	2
	Backhoe	2
Grading	Grader	1
	Excavator	1
	Backhoe	1
	Scraper	1
	Dozer	1
Building Construction	Man Lift	1
	Generator	1
	Crane	1
	Welder/Torch	1
	Backhoe	1
Paving	Paver	1
	Pavement Scarifier	1
	Roller	1
Architectural Coating	Compressor (air)	1

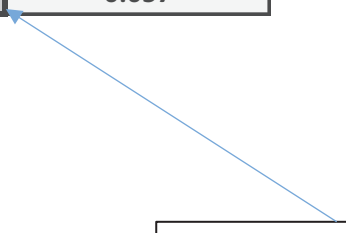
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!	#NUM!

Equipment	Reference Vibration Level (in/s PPV)	SF Residences along Major Dr to S	SF Residences along Major Dr to S
Distance (ft)	*25*	*125*	*205*
Impact Pile Driver (upper range)	**1.518**	**0.136**	**0.065**
Impact Pile Driver (typical)	**0.644**	**0.058**	**0.027**
Sonic Pile Driver (upper range)	**0.734**	**0.066**	**0.031**
Sonic Pile Driver (typical)	**0.17**	**0.015**	**0.007**
Clam shovel	**0.202**	**0.018**	**0.009**
Hydromill (slurry wall, in soil)	**0.008**	**0.001**	**0.000**
Hydromill (slurry wall, in rock)	**0.017**	**0.002**	**0.001**
Vibratory Roller	**0.21**	**0.019**	**0.009**
Hoe Ram	**0.089**	**0.008**	**0.004**
Large Bulldozer	**0.089**	**0.008**	**0.004**
Caisson Drilling	**0.089**	**0.008**	**0.004**
Loaded Trucks	**0.076**	**0.007**	**0.003**
Jackhammer	**0.035**	**0.003**	**0.001**
Small Bulldozer	**0.003**	**0.000**	**0.000**
Static Roller	**0.05**	**0.004**	**0.002**
Plate Compactor (6.2 hp)	**0.102**	**0.009**	**0.004**
Plate Compactor (5.0 hp)	**0.0469**	**0.004**	**0.002**
Plate Compactor (8.9 hp)	**0.0645**	**0.006**	**0.003**
Plate Compactor (10.9 hp)	**0.0801**	**0.007**	**0.003**

From *An Evaluation of Vibratory Plate Compactors*. R.J. Jewell. 1984

#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Equipment	Reference Vibration Level (in/s RMS)		
Distance (ft)	*25*	*200*	
Impact Pile Driver (upper range)	**1.073**	**0.047**	**#DIV/0!**
Impact Pile Driver (typical)	**0.455**	**0.020**	**#DIV/0!**
Sonic Pile Driver (upper range)	**0.519**	**0.023**	**#DIV/0!**
Sonic Pile Driver (typical)	**0.120**	**0.005**	**#DIV/0!**
Clam shovel	**0.143**	**0.006**	**#DIV/0!**
Hydromill (slurry wall, in soil)	**0.006**	**0.000**	**#DIV/0!**
Hydromill (slurry wall, in rock)	**0.012**	**0.001**	**#DIV/0!**
Vibratory Roller	**0.148**	**0.007**	**#DIV/0!**
Hoe Ram	**0.063**	**0.003**	**#DIV/0!**
Large Bulldozer	**0.063**	**0.003**	**#DIV/0!**
Caisson Drilling	**0.063**	**0.003**	**#DIV/0!**
Loaded Trucks	**0.054**	**0.002**	**#DIV/0!**
Jackhammer	**0.025**	**0.001**	**#DIV/0!**
Small Bulldozer	**0.002**	**0.000**	**#DIV/0!**
Static Roller	**0.035**	**0.002**	**#DIV/0!**
Plate Compactor (6.2 hp)	**0.072**	**0.003**	**#DIV/0!**
Plate Compactor (5.0 hp)	**0.033**	**0.001**	**#DIV/0!**
Plate Compactor (8.9 hp)	**0.046**	**0.002**	**#DIV/0!**
Plate Compactor (10.9 hp)	**0.057**	**0.003**	**#DIV/0!**



From *An Evaluation of Vibratory Plate Compactors*. R.J. Jewell. 1984

#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Vibr
velo
the
valu

Fina
spec
thre
desc
alwa

Source: Calt

ation amplitudes are usually expressed as either "peak", as in peak particle city, or "rms" (root mean square), as in rms acceleration. The relationship between two is the same as with noise. The rms value is approximately 0.71 x the peak e for a sine wave representing either displacement, velocity, or acceleration.

lly, the direction in which vibrations are measured, analyzed or reported should be ified (vertical, horizontal longitudinal, horizontal transverse, or the resultant of all e motions). For example, Caltrans most often uses a peak vertical particle velocity riptor, because vibrations along the ground surface are most often (although not ys) greatest in the vertical direction.

trans Transportation and Construction Vibration Guidance Manual (Appendix A, Technical Advisory TAV-02-01-R960

1 pg 4)

Equipment	Reference Vibration Level (VdB)			
Distance (ft)	*25*			
Clam shovel	**94**	**#NUM!**	**#NUM!**	**#NUM!**
Vibratory Roller	**94**	**#NUM!**	**#NUM!**	**#NUM!**
Hoe Ram	**87**	**#NUM!**	**#NUM!**	**#NUM!**
Large Bulldozer	**87**	**#NUM!**	**#NUM!**	**#NUM!**
Caisson Drilling	**87**	**#NUM!**	**#NUM!**	**#NUM!**
Loaded Trucks	**86**	**#NUM!**	**#NUM!**	**#NUM!**
Jackhammer	**79**	**#NUM!**	**#NUM!**	**#NUM!**
Small Bulldozer	**58**	**#NUM!**	**#NUM!**	**#NUM!**

#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!
#NUM!	#NUM!	#NUM!	#NUM!

Appendix M

Water Supply Assessment



Sonoma County Government Center Project

Water Supply Assessment

prepared for

Sonoma County Public Infrastructure
400 Aviation Boulevard, Suite 100
Santa Rosa, California 95403
Contact: C. Warren Sattler, Special Projects Director

prepared by

Rincon Consultants, Inc.
4825 J Street, Suite 200
Sacramento, California 95819

July 2026

RINCON CONSULTANTS

Table of Contents

Acronyms iii
1 Introduction 1
2 Project Description 2
2.1 Project Location 2
2.2 Existing Site Characteristics 2
2.3 Project Characteristics 5
2.4 Water Demands 6
3 Senate Bill 610 8
3.1 Is the Proposed Project Subject to CEQA? 8
3.2 Is the Proposed Project a "Project" Under SB 610? 8
3.3 Is There a Public Water System that Will Serve the Proposed Project? 9
3.4 Is There a Current UWMP that Accounts for the Proposed Project's Water Demand? 9
3.5 Is Groundwater a Component of the Water Supply for the Proposed Project? 10
3.6 Are There Sufficient Supplies to Serve the Project Over the Next Twenty Years? 10
4 Water Supply Sources 11
4.1 Sonoma Water 11
4.2 Santa Rosa Plain Subbasin 16
4.3 Recycled Water 20
5 Water Supply Reliability 22
5.1 Normal Water Year 22
5.2 Single Dry Year 22
5.3 Multiple Dry Years 23
6 Conclusions 25
7 References 26

Tables

Table 1 Proposed Project Characteristics 6
Table 2 Water Demands Overview 6
Table 3 City of Santa Rosa Water Supply Sources (AFY) 11
Table 4 Average (Mean) Inflows and Outflows, Santa Rosa Plain Subbasin (AFY) 18
Table 5 Anticipated Supply Benefits of Projects and Management Actions 20
Table 6 City of Santa Rosa - Normal Year Supply and Demand (AFY) 22
Table 7 City of Santa Rosa – Single Dry Year Supply and Demand (AFY) 22
Table 8 City of Santa Rosa – Multiple Dry Year Supply and Demand (AFY) 23

Figures

Figure 1 Regional Location 3
Figure 2 Proposed Project Site 4
Figure 3 Sonoma Water Service Area and Key Infrastructure 12
Figure 4 Russian River Watershed 14
Figure 5 Santa Rosa Plain Subbasin 17
Figure 6 Santa Rosa Regional System 21

Acronyms

AF	acre-feet
AFY	acre-feet per year
APN	Assessor's Parcel Number
ASR	Aquifer Storage and Recovery
CA	California
CAC	County Administration Center
CEQA	California Environmental Quality Act
CWC	California Water Code
DOF	Department of Finance
DWR	Department of Water Resources
ECC	Emergency Coordination Center
EIR	Environmental Impact Report
GPCD	gallons per capita per day
GPD	gallons per day
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plan
JPA	Joint Powers Authority
LTP	Laguna Treatment Plant
MG	million gallons
MGD	million gallons per day
MWSA	Master Water Supply Agreement
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
PI	Public and Institutional
PMA	projects and management actions
RHNA	Regional Housing Needs Allocation
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SGMA	Sustainable Groundwater Management Act
SWRCB	State Water Resources Control Board
USACE	U.S. Army Corps of Engineers

USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
UWMP	Urban Water Management Plan
WSA	Water Supply Assessment

1 Introduction

The State of California adopted Senate Bill (SB) 610 in 2001, which amended California Water Code (CWC) Sections 10910, 10911, 10912, and 10915, and repealed Section 10913. These changes require the preparation of a Water Supply Assessment (WSA) for certain types of development projects that meet the definition of "project" under SB 610, are subject to the California Environmental Quality Act (CEQA), and would rely on groundwater to meet project-related water demands. The purpose of SB 610 is to improve the linkage between water supply availability and land use planning decisions by requiring decision-makers to consider the sufficiency of available water supply sources to meet project demands over a 20-year planning horizon and with consideration to varying climatic conditions.

This WSA has been prepared for the Sonoma County Government Center Project ("proposed project"), located in the City of Santa Rosa in Sonoma County, California. The County of Sonoma is the proponent for the proposed project, which would replace portions of the existing County Administration Center (CAC) to include one office building, a single-story structure to house the Emergency Coordination Center (ECC), covered surface-level parking with a solar microgrid, and up to 1,500 residential units; see Section 2, Project Description, for detailed discussion of project components. In addition, Section 2.4, *Water Demands*, and Section 4, *Water Supply Sources*, provide discussion of the water supply sources that would support the project.

The definition of "project" under SB 610 includes but is not limited to developments that would introduce 500 or more new residential units. The proposed project would introduce more than 500 new residential units, is subject to CEQA, and would rely on groundwater to meet project-related water demands; therefore, the proposed project is subject to SB 610. This WSA has been prepared for compliance with CWC as amended by SB 610; it does not include analysis of CEQA thresholds, but it may be used to inform the impact analysis included in the project's CEQA document, and it is subject to public review as part of the CEQA process.

Resources used to inform this WSA include the City of Santa Rosa 2020 Urban Water Management Plan (UWMP) and the Sonoma County Water Agency ("Sonoma Water") 2020 UWMP, both of which are currently being updated in accordance with the five-year update cycle required by the Urban Water Management Planning Act. The 2025 UWMPs will be available for public review by July 1, 2026, when they are due to the California Department of Water Resources (DWR). This WSA includes updates to information and projections from the 2020 UWMP based on other published resources, where necessary to facilitate consideration of water supply availability and reliability for the proposed project. Other resources used to inform this WSA include but are not limited to Sonoma Water's 2025 Water Shortage Assessment Report, the 2021 Groundwater Sustainability Plan (GSP) for the Santa Rosa Plain Subbasin, and the Draft and Final Environmental Impact Reports (EIR)s for the City of Santa Rosa General Plan 2050.

2 Project Description

The current CAC was constructed in the 1950s and has remained largely unchanged since then. It consists of low-rise buildings that inhibit the effective delivery of public services, such as providing housing or generating revenue. Due to these inefficiencies, the County currently leases market-rate retail/commercial offices to offset the operating costs of existing buildings and deferred maintenance obligations, which have outpaced County resources. Meanwhile, the CAC is identified in the Sonoma County General Plan Housing Element, Program 4c, as an area that could accommodate future housing and help maintain an inventory of housing sites sufficient to meet the County's Regional Housing Needs Allocation (RHNA) (Sonoma County 2023).

Under the proposed project, the County would replace portions of the CAC to include one office building, a single-story structure to house the 7,000-13,000-square-foot ECC, covered surface parking with a solar microgrid, and up to 1,500 residential units. The project would involve the construction of an approximately 250,000-square-foot office building, which would house an approximately 3,500-square-foot Board of Supervisors chamber, and would introduce 20,00 square feet of retail/commercial space. The project would add a total of 263,000 square feet on the office site, a combination of the 250,000 square foot office building and the 7,000-13,000 square foot ECC. The proposed project components would collectively house up to 1,200 full-time employees at the office site and 32 employees associated with the retail/commercial component of the residential site, resulting in a net total of 50 additional employees compared to existing conditions. See Section 2.3, *Project Characteristics,* for further discussion of project components.

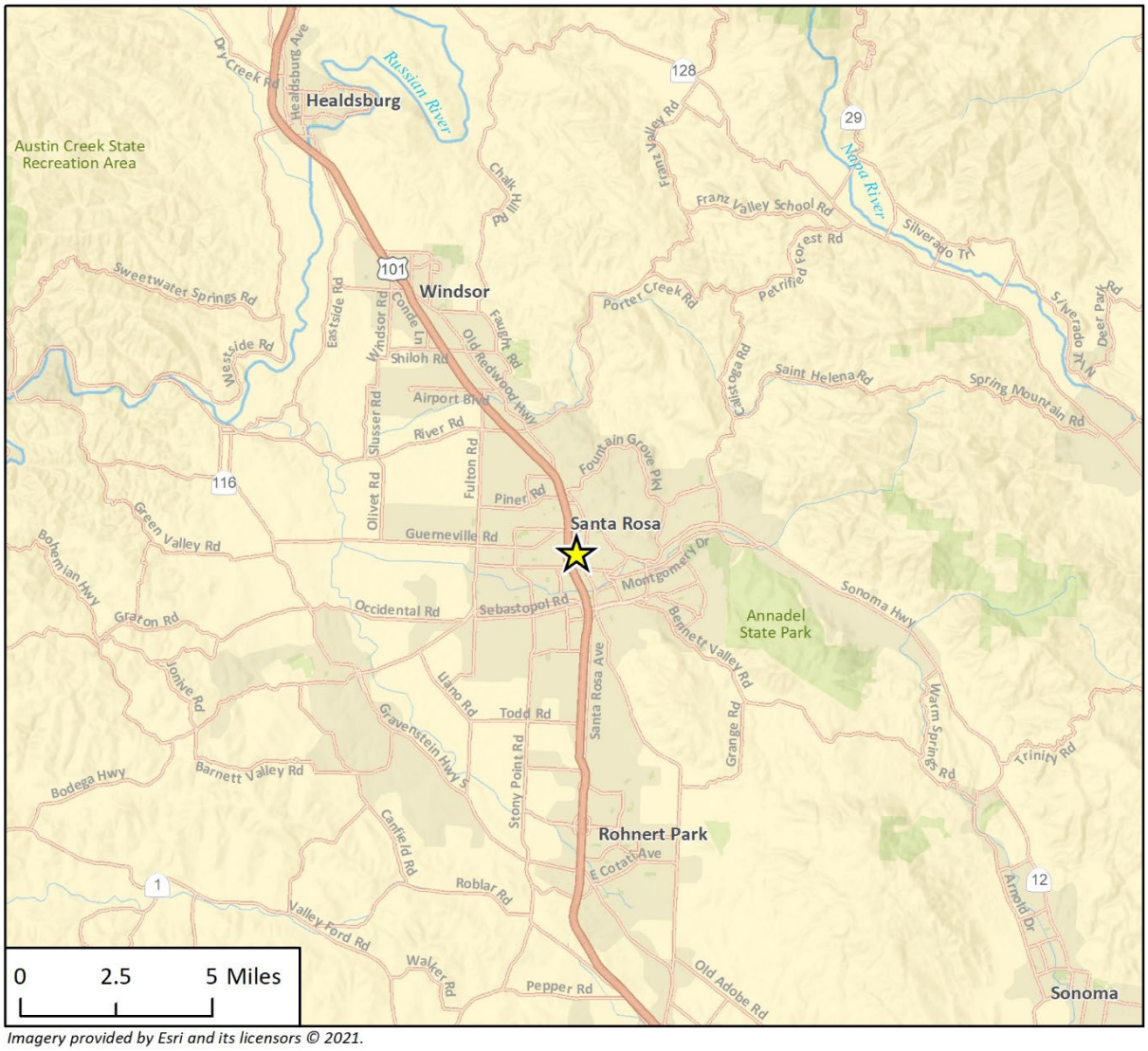
2.1 Project Location

The proposed project is located in the City of Santa Rosa, in Sonoma County, California. The project would occur on a portion of the existing CAC, located on Sonoma County Assessor's Parcel Number (APN) 180-030-012, which is bounded by Bicentennial Way to the north, Steele Lane to the south, Mendocino Avenue to the east, and State Highway 101 (U.S. 101) to the west. The project site includes the portion of the existing CAC north and east of Administration Drive and west of Ventura Avenue, referred to hereinafter as the Office site. The project site also includes the area east of Ventura Avenue, north of Administration Drive, west of Mendocino Avenue and south of Fiscal Drive, referred to hereinafter as the Residential site. See Figure 1 for the regional location.

2.2 Existing Site Characteristics

The project site is in an urban area, has been previously graded and developed, and is surrounded by roads and office buildings. The project site is currently occupied by five low-rise County-used government office buildings and surface parking. Buildings on the CAC site and other adjacent County government buildings include Permit Sonoma (2550 Ventura Avenue), Human Services (2550 Paulin Drive), Administration Building (575 Administration Drive), Fiscal Building (585 Fiscal Drive), Redwood Building (370 Administration Drive), Hall of Justice (600 Administration Drive), Main Adult Detention Facility (2777 Ventura Avenue), Sherriff's Complex (2796 Ventura Avenue), Light Fleet (709 Russell Avenue), Central Mechanical Plant (2680 Ventura Avenue), Family Justice Center (2755 Mendocino Avenue), Information Systems/Programming and Probation Administration (2615 Paulin Drive), and Agriculture Building (2604 Ventura Avenue). See Figure 2 for the project site.

Figure 1 Regional Location



Imagery provided by Esri and its licensors © 2021.

Project Location

N

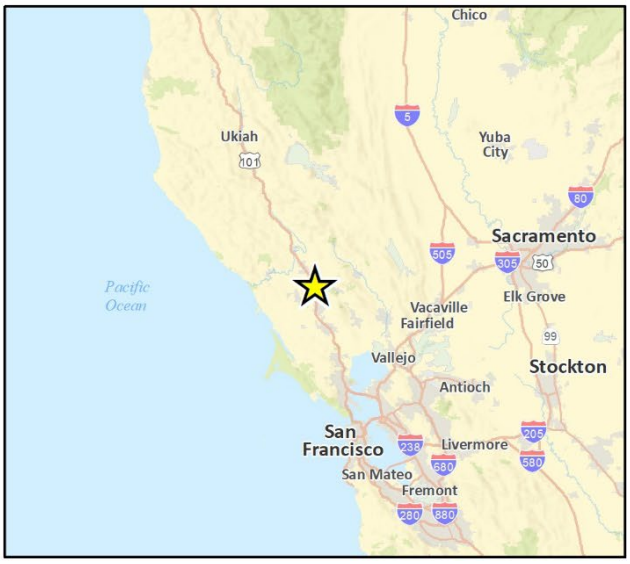


Figure 2 Proposed Project Site



Imagery provided by Microsoft Bing and its licensors © 2025.

21-11603 EPS
Fig 2-2 Project Location

Land Use Designation and Zoning

Under California Government Code Sections 53090 and 53091, cities and counties are exempt from complying with each other's building codes and zoning ordinances. As such, even though the County-owned property is located within the City of Santa Rosa, the City's General Plan and zoning ordinances do not apply to the project site. However, the County does intend, where appropriate and feasible, to work with the City to avoid land use conflicts.

The project's Office site has a City of Santa Rosa General Plan land use designation of Public/Institutional and is zoned Public and Institutional (PI). Sites with land use designations of Public/Institutional are areas or clusters of governmental or semi-public facilities. According to the City's General Plan, new facilities may be appropriate in any land use category based on need and subject to environmental review. PI zoning permits uses such as public facilities, utilities, and hospitals. The PI zoning district is consistent with and implements the Public/Institutional General Plan land use designation. Thus, even though the County and the project are exempt from the City's General Plan and zoning ordinance, the project at the Office site would be consistent with both.

The project's Residential site also has a City of Santa Rosa General Plan land use designation of Public/Institutional and is zoned PI. The proposed project at the Residential site would not comply with the City's land use and zoning requirements; however, as discussed above, the City's General Plan and zoning ordinances do not apply to the project. Furthermore, the project site has been identified in the County's Housing Element to accommodate housing units that would be developed consistent with a governmental purpose of the County (Sonoma County 2023).

2.3 Project Characteristics

Under the proposed project, the County of Sonoma would replace portions of the existing CAC to include one office building, a single-story 7,000-13,000-square-foot structure to house the ECC, covered surface parking with a solar microgrid, approximately 20,000 square feet of retail/commercial uses, and up to 1,500 residential units. The project would involve the construction of an approximately 250,000-square-foot office building, which would house an approximately 3,500-gross-square-foot Board of Supervisors chamber. The project would add a total of 263,000 square feet, a combination of the 250,000 square foot office building and the 7,000-13,000 square foot ECC, on the office site. The proposed project components would collectively house up to 1,200 full-time employees at the office site and 32 employees associated with the retail/commercial component of the residential site, resulting in a net total of 50 additional employees compared to existing conditions.

An additional single-story structure would house the ECC, which would be approximately 7,000 to 13,000 square feet in total area, of which up to 5,000 square feet would be dedicated to emergency operations, while the remainder would function as conference rooms during non-emergencies.

The project would also include up to approximately 1,500 residential units over 14.6 acres. These units would consist of multifamily design and would include 300 units designated to accommodate Regional Housing Needs Assessment (RHNA) needs. The EIR for the proposed project assesses the project's housing component on a programmatic level. For the purposes of this WSA, assumptions have been developed to characterize the potential water demands associated with the proposed project; see Section 2.4, *Water Demands and Supply.*

Table 1, below, provides an overview of project components compared to existing conditions on the project site. Where a range of values is identified, this WSA will assess the highest values to provide a conservative analysis.

Table 1 Proposed Project Characteristics

Project Feature	Existing[1]	Proposed	Difference
Building Square Footage			
Permit Sonoma	31,400	0	-31,400
Human Services	42,000	0	-42,000
Administration Building	46,900	0	-46,900
Fiscal Building	35,600	0	-35,600
Law Library / Registrar	29,600	0	-29,600
Office Building	0	250,000	+250,000 sf
Retail/Commercial Space	0	20,000	+20,000 sf
Emergency Coordination Center	0	7,000 - 13,000	+7,000 - 13,000 sf
Total Office Buildings	6	1	-5
Total Residential Buildings	0	25	+25
Maximum Building Height (stories)	2	7	+5
Full-Time Employees Accommodated[2]	1,182	Up to 1,232	+50 employees
Residential Units	0	1,500	+1,500 units
Office Parking Stalls	1,417	1,050	-367

1. Includes only buildings slated for demolition

2. Includes 882 employees currently at CAC buildings to be demolished, 300 employees at CAC buildings that would remain, and up to 515 employees that would move from leased properties off-site. In addition, this estimate includes the anticipated 32 employees associated with the proposed retail/commercial component of the residential site.

2.4 Water Demands

Table 2, below, provides an overview of water demands associated with the proposed project.

Table 2 Water Demands Overview

Project Component	Quantity	Unit	Demand Factor	REFs[1]	Total Demand (AFY)
Residential site	1,500	units	1 REF/unit	1,500	300
Office site	263,000	sf	1 REF/500 sf	526	105
Retail/Commercial	20,000	sf	1 REF/500 sf	40	8
Total				**2,066 REFs**	**413 AFY**

AFY = acre-feet per year; REF = Residential Equivalency Factor; sf = square feet

1. For consistency with the City of Santa Rosa's 2020 UWMP and General Plan 2050, a REF was applied to each land use under the proposed project, where one REF is equivalent to the average water use of one detached residential unit per year, which is estimated to be approximately 65,345 gallons per year, or 0.20 AFY.

As shown above, the proposed project would introduce new water demands of up to 413 AFY. This demand reflects a conservative estimate of the total projected water demand associated with buildout of the proposed project. Water for the project would be provided by the City of Santa Rosa, which purchases approximately 95 percent of its potable supply from Sonoma Water (City of Santa Rosa 2022, pg. 16) and produces the remainder from local groundwater and recycled water. These water supply sources are detailed in Section 4, *Water Supply Sources*, and Section 5, *Water Supply Reliability.*

3 Senate Bill 610

This section addresses the applicability of SB 610 to the proposed project. The CWC, as amended by SB 610, requires a WSA to consider a series of questions, each of which is addressed under respective headings below. The primary question to be answered in a WSA is:

> *Will the total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection meet the projected water demand of the proposed project, in addition to existing and planned future uses of the identified water supplies, including agricultural and manufacturing uses?*

3.1 Is the Proposed Project Subject to CEQA?

Yes, the proposed project is subject to CEQA. CWC Section 10910(a) states that any city or county that determines a project (as defined in CWC Section 10912) is subject to CEQA shall also comply with CWC Section 10910; this is the section that was amended by SB 610 to require the assessment of water supply availability and reliability in a WSA. The proposed project requires multiple discretionary approvals, including from the County of Sonoma, and is therefore subject to CEQA.

3.2 Is the Proposed Project a "Project" Under SB 610?

Yes, the proposed project is a "project" under SB 610. CWC Section 10912(a) defines "project" under SB 610, including the development types considered below for the proposed project.

- **Residential Development.** A proposed residential development of more than 500 dwelling units is defined as a "project" under SB 610. The proposed project would introduce more than 500 residential dwelling units and therefore classifies as a SB 610 project based on residential uses.
- **Shopping Center or Business Establishment.** A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space is defined as a "project" under SB 610. The proposed project would not introduce 500,000 square feet of non-residential retail/commercial land uses.
- **Retail/Commercial Office Building.** A proposed retail/commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space is defined as a "project" under SB 610. The proposed project would introduce 20,000 square feet of retail/commercial space; it would not meet the minimum space threshold to qualify as a SB 610 project for retail/commercial uses.
- **Hotel or Motel.** A proposed hotel or motel, or both, having more than 500 rooms is defined as a "project" under SB 610. The proposed project does not include a hotel or motel.
- **Industrial, Manufacturing or Processing Plant, or Industrial Park.** A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area is defined as a "project" under SB 610. The proposed project does not include an industrial, manufacturing, or processing plant or industrial park.
- **Mixed-Use Project.** A proposed mixed-use project that includes one or more of the projects specified earlier is defined as a "project" under SB 610. The proposed project qualifies as a SB 610 project under the residential category addressed above.

The proposed project is considered a "project" under SB 610 and a WSA is therefore required to inform environmental analysis for the project's CEQA document and regulatory permit applications.

3.3 Is There a Public Water System that Will Serve the Proposed Project?

Yes, there is a public water system that will serve the proposed project. CWC Section 10912(c) defines a "public water system" as a system with 3,000 or more urban service connections that provides piped water to the public for human consumption. The City of Santa Rosa is a retail water supplier with more than 53,000 customer accounts, serving a population of approximately 173,000 individuals within the City's service area (City of Santa Rosa 2025b).

3.4 Is There a Current UWMP that Accounts for the Proposed Project's Water Demand?

Yes, there is a current UWMP that accounts for the proposed project. In California, every urban water supplier (publicly or privately owned) that delivers more than 3,000 AFY of water annually or serves more than 3,000 urban water connections is required to prepare an UWMP to assess and manage the reliability of the supplier's water sources over a 20-year period, and also consider normal water-year, single-dry water-year (periodic drought), and multiple-dry water-year (sustained drought) scenarios. These are the same requirements of a WSA, as specified by SB 610; therefore, when a UWMP exists for the subject area, it is used to inform project-specific WSAs. UWMPs must be updated and submitted to the California Department of Water Resources (DWR) every five years for review and approval and are publicly available for review.

Changes introduced under the proposed project that affect water demands include the addition of up to 50 new full-time employees over time, and the addition of 1,500 new residential units, 200 of which would meet Sonoma County's RHNA 6th Cycle housing goals; 1,300 of the project's new residential units are not specifically allocated to RHNA targets. Water demands associated with all 1,500 new residential units are captured in the City of Santa Rosa's 2020 UWMP, as discussed below and detailed in Section 5, *Water Supply Reliability*. In addition to the City of Santa Rosa's UWMP, Sonoma Water's 2020 UWMP also demonstrates sufficient supply availability to continue providing 95 percent of the City of Santa Rosa's water supply; the remainder of the City's water supply is sourced from local groundwater and recycled water, as discussed in Section 4, *Water Supply Sources*, and Section 5.

In 2025, an Environmental Impact Report (EIR) was prepared for the City of Santa Rosa's General Plan 2050, which provided updated analysis of water supply availability based on the City's 2020 UWMP.[1] Water demands accounted for in the 2025 EIR included those associated with 4,685 new housing units for the RHNA 6th Cycle, reflected in the City's 2023 Housing Element, as well as additional future housing units that have not yet been identified but are anticipated to be required by subsequent RHNA cycles prior to 2050 (City of Santa Rosa 2025a, pg. 77). The EIR evaluated a projected growth of up to 24,090 housing units, accounting for a projected 4,455 new units under the 7th Cycle (2031-2039), 4,380 new units under the 8th Cycle (2039-2047), and up to 4,430 new

[1] The City of Santa Rosa's General Plan 2050 was adopted after the City's 2020 UWMP, and the General Plan 2050 is therefore not reflected in the 2020 UWMP.

units under the 9th Cycle (2047-2055) (City of Santa Rosa 2025a, pg. 77).

In total, the EIR accounted for 13,265 residential units that have not yet been proposed but are anticipated to be required under future RHNA cycles that will occur during the lifetime of the General Plan 2050 (City of Santa Rosa 2024b, pg. 627). The proposed project would introduce 1,500 new residential units, or approximately 11 percent of the anticipated future residential units accounted for in the General Plan 2050 EIR. The EIR determined that water demands associated with buildout of the City's General Plan 2050 would be approximately 24,316 AFY (City of Santa Rosa 2024b, pg. 627). The City's 2020 UWMP determined that total water supply available in 2024 would be approximately 25,097 AFY, or 781 AFY more than needed for full buildout of the General Plan 2050 (City of Santa Rosa 2025a, pg. 77). Because the General Plan 2050 EIR accounts for the water demands of potential future housing units, of which the proposed project would represent 11 percent, and the City's 2020 UWMP forecasts having sufficient supply available to meet all water demands associated with buildout of the General Plan 2050, sufficient water supply would be available for the proposed project.

The City of Santa Rosa's 2020 UWMP accounts for the demands of the proposed project.

3.5 Is Groundwater a Component of the Water Supply for the Proposed Project?

Yes, groundwater is a component of water supply for the proposed project.

Water supply for the project would be provided by the City of Santa Rosa, which sources the majority (approximately 93 percent) of its water supply from Sonoma Water, with the remainder sourced from the Santa Rosa Plain Subbasin of the Santa Rosa Valley Groundwater Basin. Local groundwater is characterized in Section 4.2, *Santa Rosa Plain Subbasin*.

3.6 Are There Sufficient Supplies to Serve the Project Over the Next Twenty Years?

This WSA presents data to support quantitative analysis of water supply availability and reliability for the proposed project, with informed conclusions presented in Section 6, *Conclusions*. As discussed therein, sufficient water supplies are available to serve the project over the next 20 years, and with consideration to varying climatic (drought) conditions.

4 Water Supply Sources

Water supply for the proposed project would be provided by the City of Santa Rosa. The City's supply sources include a fixed annual allocation of imported surface water from Sonoma Water of up to 29,100 AFY (see Section 4.1, *Sonoma Water*), up to 2,300 AFY of groundwater produced from the Santa Rosa Plain Subbasin (see Section 4.2, *Santa Rosa Plain Subbasin*), and up to 140 AFY of recycled water from the Laguna Treatment Plant (LTP) for non-potable uses (see Section 4.3, *Recycled Water*).

Table 3, below, provides an overview of the City's water supply portfolio, including actual use rates in 2020 and projected availability in five-year increments through 2045.

Table 3 City of Santa Rosa Water Supply Sources (AFY)

Source	2020 (actual)	2025	2030	2035	2040	2045
Sonoma Water – potable (contract)	18,024	20,100	20,100	20,100	20,100	20,100
Groundwater – potable (City)	1,253	2,300	2,300	2,300	2,300	2,300
Recycled Water – non-potable (City)	110	140	140	140	140	140

AFY = acre-feet per year

Source: City of Santa Rosa 2022, pg. 17

As shown above, the quantities of supply available from each source through 2045 are expected to remain constant; this is due to the applicable water rights permits and agreements, groundwater management and allocations, and available treatment capacity, addressed by supply source below.

4.1 Sonoma Water

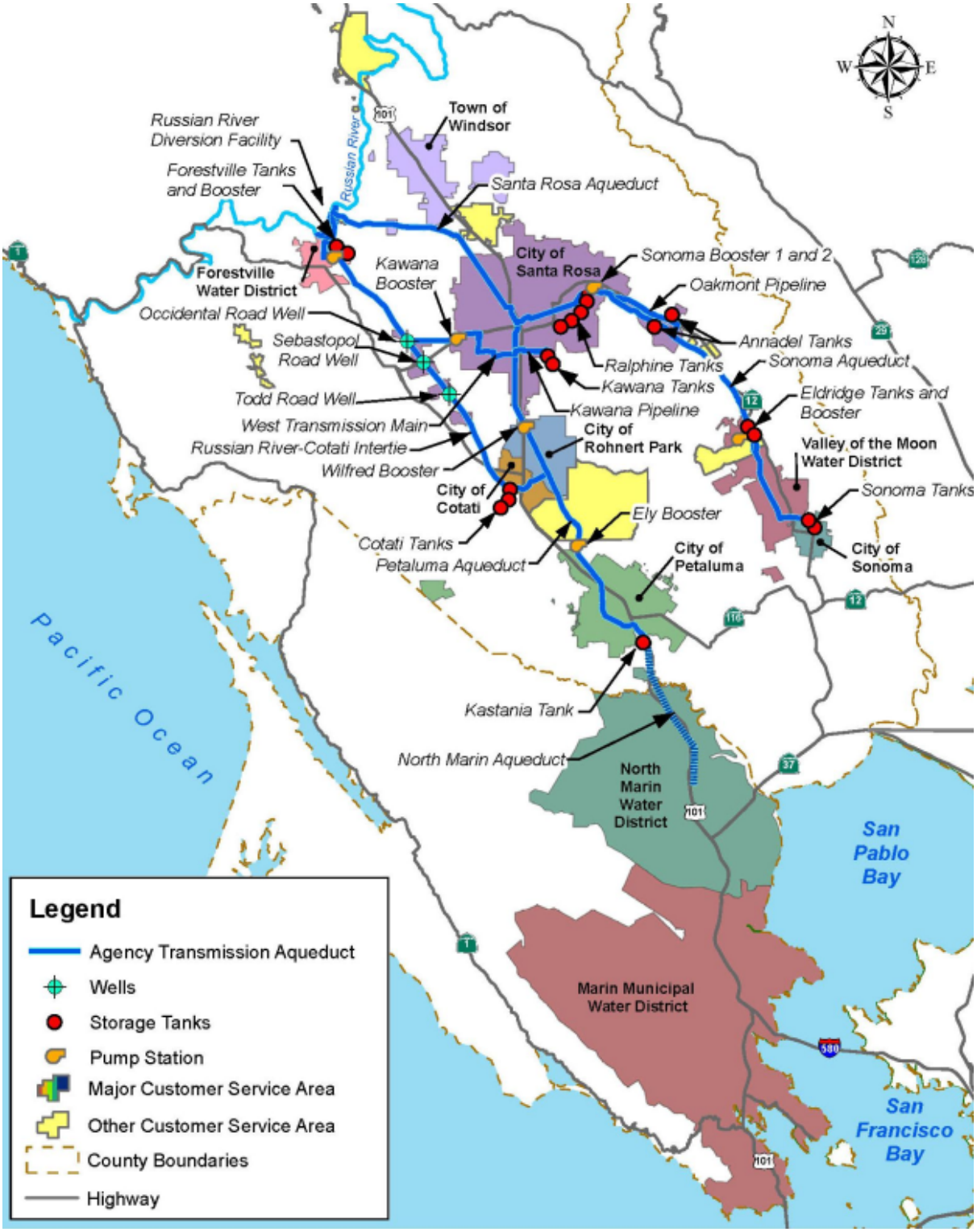
Figure 3, below, provides an overview of Sonoma Water's service area and key infrastructure. Sonoma Water's service area extends from diversion facilities on the Russian River near Forestville to the Santa Rosa, Petaluma, and Sonoma valleys. Its transmission system includes more than 85 miles of pipelines, six booster pump stations, and 18 storage tanks with a combined storage capacity of 129 million gallons (MG). Key pipelines include the Santa Rosa Aqueduct, the Sonoma Aqueduct, the Petaluma Aqueduct, and the Russian River-Cotati Intertie (Sonoma Water 2021a, pg. 43).

Sonoma Water provides wholesale water to nine contractors under a Master Water Supply Agreement (MWSA), originally executed in 1979. Parties to the MWSA include:

- City of Santa Rosa
- City of Petaluma
- Valley of the Moon Water District
- City of Rohnert Park
- City of Cotati
- Sonoma Valley County Sanitation District
- Town of Windsor
- North Marin Water District
- Marin Municipal Water District

The MWSA governs how much water each contractor can receive from Sonoma Water, including the financial obligations and operational rules associated with use of that water. In accordance with the MWSA, the City of Santa Rosa has a fixed annual allocation of 29,100 AFY from Sonoma Water and receives approximately 95 percent of its potable water supply from Sonoma Water (City of Santa Rosa 2022, pg. 16).

Figure 3 Sonoma Water Service Area and Key Infrastructure



Source: Sonoma Water 2021a, pg. 26

Surface Water

Sonoma Water primarily relies on surface water from the Russian River, which is diverted and conveyed to contractors in accordance with a variety of water rights permits and regulatory requirements. Specifically, the State Water Resources Control Board (SWRCB) issued water rights permit numbers 12947A, 12949, 12950, and 16596, which authorize Sonoma Water to store up to 122,500 AFY of water in Lake Mendocino and up to 245,000 AFY of water in Lake Sonoma, and to divert or redivert up to 180 cubic feet per second (cfs) of water from the Russian River up to a maximum of 75,000 AFY (Sonoma Water 2021a, pg. 40).

Figure 4 on the following page provides an overview of the Russian River watershed. This watershed drains an area of 1,485 square miles, including much of Sonoma and Mendocino counties. Two federal projects impound water in the Russian River watershed, including Coyote Valley Dam on the Russian River east of the city of Ukiah in Mendocino County (forming Lake Mendocino), and Warm Springs Dam on Dry Creek (a tributary of the Russian River) northwest of the City of Healdsburg in Sonoma County (forming Lake Sonoma). Sonoma Water was the local sponsor for these federal dams and partially financed their construction; therefore, Sonoma Water has the right to control releases from the water supply pools of both Lake Mendocino and Lake Sonoma. The "Russian River Project" refers collectively to both reservoirs and their associated facilities, including diversion, treatment, conveyance, and storage facilities. (Sonoma Water 2021a, pg. 42)

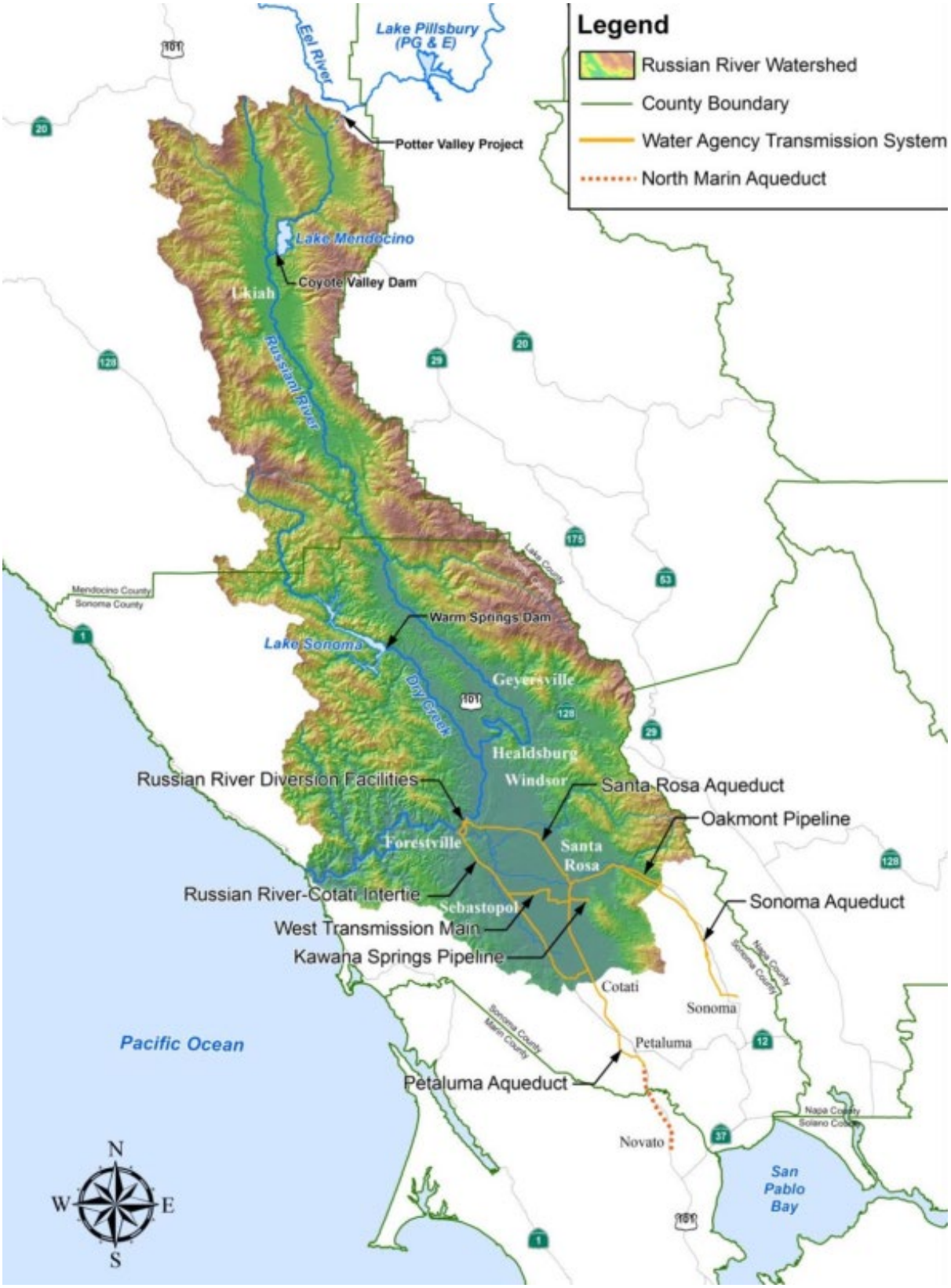
The Russian River Project is operated in accordance with Sonoma Water's water rights permits and SWRCB Decision 1610, which establishes minimum streamflow requirements for fish and wildlife protection and recreation. These flow requirements vary depending on hydrologic conditions classified as normal year, single dry year, and multiple dry year conditions, defined by Sonoma Water's water rights permits and the SWRCB's Decision 1610. Sonoma Water meets instream flow requirements by making releases within the Russian River from Coyote Valley Dam and Warm Springs Dam, as needed. (Sonoma Water 2021a, pg. 40)

In addition to the SWRCB permits and Decision 1610, there is also a Russian River Biological Opinion (BO) issued by the National Marine Fisheries Service (NMFS) that requires modification of flow requirements on the Russian River and Dry Creek to maintain the BO's Incidental Take Statement.[2] Sonoma Water's 2020 UWMP evaluation of future Russian River water supply availability assumes that proposed modifications to the minimum instream flow requirements are implemented as set forth in the BO (Sonoma Water 2021a, pg. 40). The original Russian River BO was in effect until September 2023, then was replaced by the 2025 Russian River BO issued by NMFS on April 29, 2015, with a 10-year term that governs operations through 2035 (NOAA 2025).

In 2006, the Restructured Agreement for Water Supply ("Restructured Agreement") was established to provide a contractual relationship between Sonoma Water and its contractors that includes quantities of water they require and at flow rates that are necessary to meet their peak day demands (subject to delivery limitations). The Restructured Agreement provides for the finance, construction, and operation of existing and new diversion facilities, transmission lines, storage tanks, booster pumps, conventional wells, and appurtenant facilities (Sonoma Water 2021a, pg. 44). The City of Santa Rosa receives about 95 percent of its potable water supply from Sonoma Water under the provisions of the Restructured Agreement (City of Santa Rosa 2022, pg. 17).

[2] The Russian River BO contains an Incidental Take Statement that allows Sonoma Water to "take" listed salmonid species within limits specified in the Russian River BO) while operating its water transmission system and flood control activities, without violating the federal Endangered Species Act (ESA). The California Department of Fish and Wildlife (CDFW) consistency determination gives similar protection to Sonoma Water under the California ESA. (Sonoma Water 2021a, pg. 40)

Figure 4 Russian River Watershed



Source: Sonoma Water 2021a, pg. 41

Groundwater

In addition to Russian River water, Sonoma Water also produces local groundwater from the Santa Rosa Plain Subbasin of the Santa Rosa Valley Groundwater Basin, which is described in detail below in Section 4.2, *Santa Rosa Plain Subbasin*; for the purposes of this section, an overview is provided of Sonoma Water's groundwater supply infrastructure as well as historic and projected reliance on groundwater produced from the Santa Rosa Plain Subbasin.

Sonoma Water has three groundwater supply wells in the Santa Rosa Plain Subbasin, located along Sonoma Water's aqueduct in the Santa Rosa Plain at Occidental Road, Sebastopol Road, and Todd Road. The wells range in depth from 794 to 1,060 feet, producing from the deep aquifer system, with pumping capacities ranging from 1,300 to 2,200 gallons per minute (gpm). The wells were constructed as emergency supply wells in 1977, in response to historic drought that occurred between 1975 and 1976. Although initially constructed for emergency use, relatively continuous operations of wells began in 1999 (Todd Road well), 2001 (Sebastopol Road well), and 2003 (Occidental Road well), and continued through 2008 (Sonoma Water 2021a, pg. 55).

In 2009, Sonoma Water shifted use of its groundwater wells to a seasonal and as-needed basis to better balance the conjunctive management of Russian River and groundwater supplies. During years when sufficient supply is available from the Russian River, groundwater production is limited. Prior to restricting its groundwater use to a seasonal and as-needed basis, Sonoma Water's groundwater use between 2006 and 2010 ranged from a high of 3,922 AF in 2008 to a low of 52 AF in 2010, with an average pumping rate of approximately 2,514 AFY. Since shifting to seasonal and as-needed use, groundwater production between 2011 and 2015 ranged from 172 to 1,271 AF for an average of 643 AFY; between 2016 and 2020, groundwater production declined substantially to an average production rate of 20 AFY. (Sonoma Water 2021a, pg. 55)

Sonoma Water conducts groundwater monitoring in seventeen dedicated monitoring wells placed near its three water supply wells. In general, the data collected through Sonoma Water's groundwater monitoring program indicate the following:

- Normal seasonal fluctuations in groundwater levels;
- Rapid drawdown and recovery in response to pumping cycles within the deeper monitoring wells perforated across the same horizon as the groundwater supply wells;
- No discernable short-term responses to pumping cycles within shallower monitoring wells;
- An overall trend of lowering of deeper zone groundwater levels between approximately 2000 and 2009 when the groundwater supply wells were operating relatively continuously followed by subsequent recovery of groundwater levels between 2009 and 2020; and
- General stability of shallow zone groundwater levels, with the exception of shallow zone monitoring wells located near the Occidental Road well which exhibited declines ranging between 15 to 30 feet between approximately 2000 and 2009 followed by subsequent recovery or stabilization of groundwater levels between 2009 and 2020 (Sonoma Water 2021a, pg. 56).

The findings above from Sonoma Water's groundwater monitoring program indicate relatively stable groundwater conditions in the Santa Rosa Plain Subbasin, with resilience to periods of heavier use at specific production wells (Sonoma Water 2021a, pg. 56).

4.2 Santa Rosa Plain Subbasin

Figure 5 on the following page provides an overview of the Santa Rosa Plain Subbasin; as shown, the City of Santa Rosa is in the central-eastern portion of the subbasin. The Santa Rosa Plain Subbasin is approximately 22 miles long from north to south, and its width varies between approximately six and nine miles. Water suppliers in the subbasin consist of the Town of Windsor and the Cities of Cotati, Rohnert Park, Santa Rosa, and Sebastopol, as well as Cal-American Water Company's Larkfield system. Residences located outside of urban water supply systems rely on groundwater; there are estimated to be between 4,000 and 5,500 private domestic wells throughout the subbasin. (Santa Rosa Plain GSA 2021, pg. 8)

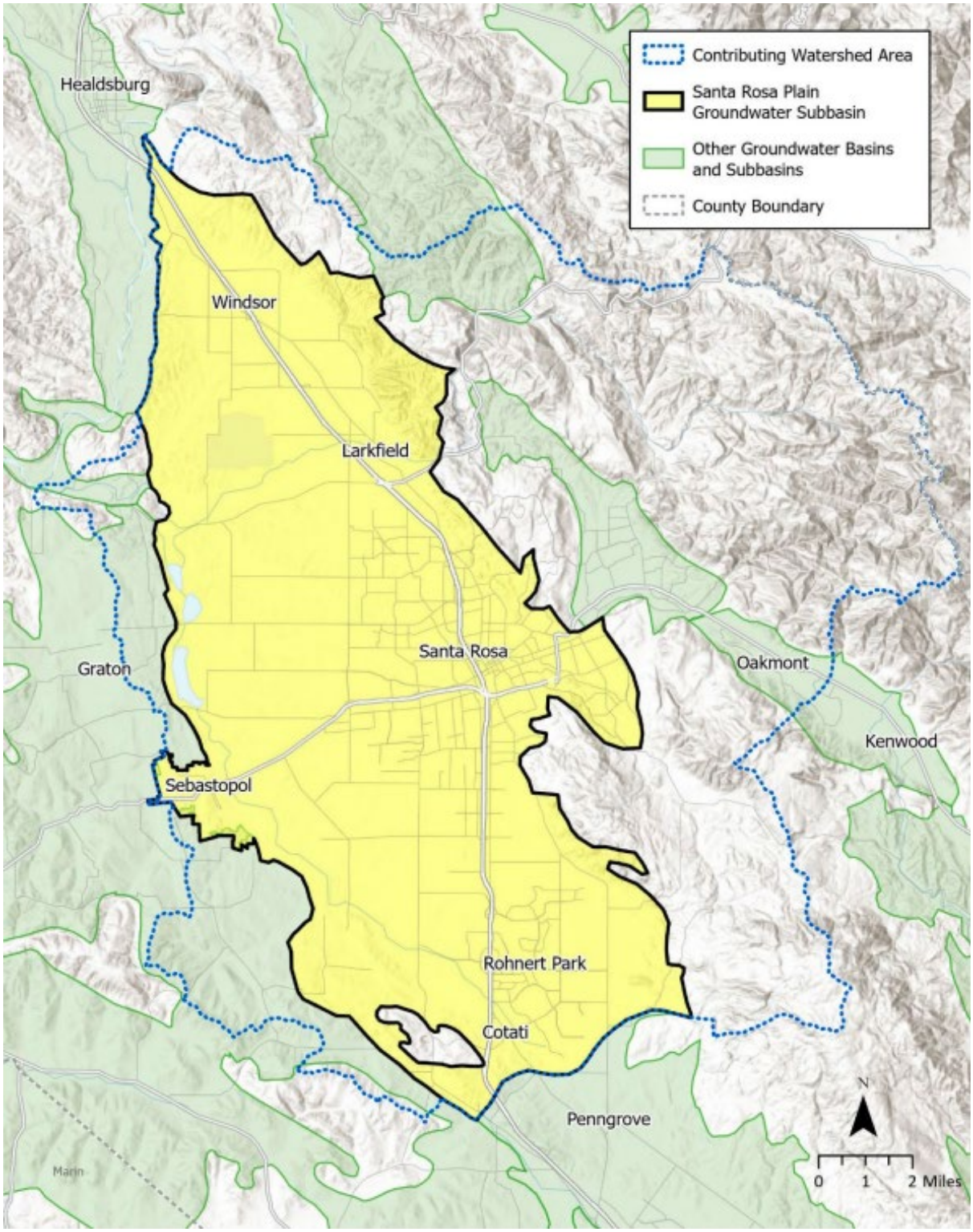
The City of Santa Rosa's groundwater supply is derived exclusively from the Satna Rosa Plain Subbasin. The City has been managing groundwater through its Groundwater Master Plan (GMP) since 2013, as well as through the Santa Rosa Plain Subbasin GSP since 2022, which was development for compliance with SGMA; see "Projects and Management Actions" for further discussion. The City has six municipal wells in the Santa Rosa Plain Subbasin. The City's historical pumping rate prior to 1959 was approximately 2,870 AFY, which resulted in no overdraft conditions to the subbasin (City of Santa Rosa 2022, pg. 71). In 1959, the City began relying on Sonoma Water for the majority of its potable water supply and reduced reliance on its municipal wells. Based on groundwater conditions, historic and projected uses, and budget and sustainable yield data (see "Groundwater Budget"), the City plans on 2,300 AFY of reliable groundwater supply from the Santa Rosa Plain Subbasin (City of Santa Rosa 2022, pg. 78).

Hydrogeologic Setting

The Santa Rosa Plain Subbasin is located in a geologically complex region where faults serve as major structural boundaries for groundwater movement, causing groundwater resources to be highly variable throughout the subbasin. Clay layers serve as aquitards between shallow and deep aquifer systems, with recharge primarily occurring through direct infiltration of precipitation from storm events and surface water in streams. Recharge to the deeper aquifer zones occurs over many years and likely occurs through leakage from overlying shallow aquifers and mountain-front recharge along the margins of the valley. (Santa Rosa Plain GSA 2021, pg. 9)

There are productive freshwater aquifers at shallower depths, generally less than 200 feet where many residential wells are drilled, as well as at deeper depths, where many municipal, industrial, and agricultural wells are constructed; the deepest wells extend to approximately 1,500 feet. Although aquifer systems are grouped separately, as shallow and deep systems, there is variable connectivity between them, depending upon the presence and thickness of clay aquitards. In many areas the shallow aquifer system is locally and seasonally connected to creeks and streams and in some areas where the depth to groundwater is very shallow, the shallow aquifer system provides water for vegetation communities (also known as "groundwater dependent ecosystems"). The deep aquifer system is generally confined to semi-confined and is not spatially connected with surface water (although there is hydraulic connectivity between the shallow and deep aquifers, which do connect surface water to the deep aquifer system). (Santa Rosa Plain GSA 2021, pg. 9)

Figure 5 Santa Rosa Plain Subbasin



Source: Santa Rosa Plain GSA 2021, pg. ES-2

Groundwater Levels

Groundwater monitoring conducted in 37 shallow aquifer wells and 24 deep aquifer wells indicate stable groundwater levels in the shallow system, with increasing trends in 16 percent of the shallow wells (six of 37), and stable or increasing levels in the deep aquifer system, with increasing trends in nearly 63 percent of the deep wells (15 of 24). Historically, groundwater levels in the Rohnert Park-Cotati area declined by more than 100 feet in the 1980s and 1990s due to population growth and associated municipal pumping of the local groundwater. However, these trends have been recovering since then, through the use of imported surface water and recycled water from Sonoma Water, which reduces reliance on groundwater resources. (Santa Rosa Plain GSA 2021, pg. 175)

Groundwater Budget

The amount of groundwater in storage at any time depends upon multiple factors including the weather, overall climatic (drought) conditions, and groundwater pumping rates. Water budgets for the Santa Rosa Plain Subbasin were developed for the GSP to support the identification of appropriate sustainable management practices, accounting for all inflows and outflows to the subbasin including as connected to surface waters.

Table 4, below, provides an overview of inflows and outflows to the Santa Rosa Plain Subbasin under several projections, including the historical period represented by years 2012-2018, projected conditions over years 2021-2040, and extended projections for years 2021-2070 to account for extended drought conditions initiating in 2050 (Santa Rosa Plain GSA 2021, pgs. 232-233, 256-258).

Table 4 Average (Mean) Inflows and Outflows, Santa Rosa Plain Subbasin (AFY)

	2012-2018	2021-2040	2021-2070
Inflows			
Deep percolation (precipitation and applied water)	25,200	32,800	28,800
Streambed recharge to groundwater	14,900	16,700	16,900
Septic system return flows	1,200	1,400	1,500
Subsurface inflow from surrounding watershed	2,000	2,000	2,000
Subsurface inflow from neighboring basins	7,400	7,700	8,000
Total Inflows	**50,700**	**60,600**	**57,200**
Outflows			
Agricultural pumping	10,400	12,600	13,800
Groundwater evapotranspiration	9,500	11,700	10,600
Subsurface outflow to adjacent basins	4,700	4,300	4,000
Discharge to streams	13,700	14,500	12,800
Surface leakage	5,200	6,200	4,900
M&I and rural Domestic pumping	9,500	11,300	12,300
Total Outflows	**53,000**	**60,600**	**58,400**
Balance (Total Inflows – Total Outflows)	-2,300	0	-1,200

AFY = acre-feet per year

Source: Santa Rosa Plain GSA 2021, pgs. 232-233, 256-258

The table above shows that over the historic period (2012-2018), storage change in the Santa Rosa Plain Subbasin was approximately -2,300 AF, indicating that 2,300 AF more water flowed out of the subbasin than into it. Conditions are balanced during the current period (2021-2040), reflecting the projected wet and very wet climate change scenario. The full projection (2021-2070) included an extended drought beginning in 2050, which resulting in simulated average loss of groundwater in storage of approximately 1,200 AF. (Santa Rosa Plain GSA 2021, pg. 16)

The sustainable yield for the subbasin is defined as 23,900 AFY, where "sustainable yield" is the amount of groundwater that can be withdrawn without causing undesirable results. The calculated sustainable yield is based on non-drought conditions and does not account for projects and management actions (PMAs), which are identified in the Santa Rosa Plain Subbasin GSP and implemented to create and maintain sustainable groundwater conditions for compliance with the Sustainable Groundwater Management Act (SGMA); PMAs are discussed further under "Projects and Management Actions," below. If actual climate conditions in the future are better represented by the drought conditions modeled over years 2050-2070, then the sustainable yield would be reduced to provide balanced conditions in the subbasin and PMAs would be implemented to avoid undesirable results. (Santa Rosa Plain GSA 2021, pg. 270)

Projects and Management Actions

The DWR has classified the Santa Rosa Plain Subbasin as Medium Priority; therefore, in accordance with SGMA, it is required to be managed by a Groundwater Sustainability Agency (GSA) through implementation of a DWR-approved GSP to provide and maintain sustainable conditions. The Santa Rosa Plain GSA is a Joint Exercise of Powers Agreement (JPA) formed by the cities of Cotati, Rohnert Park, Santa Rosa, and Sebastopol, the Town of Windsor, Gold Ridge Resource Conservation District, Sonoma County, Sonoma Water, Sonoma Resource Conservation District, and an organized group of mutual water and Public Utilities Commission-regulated companies (Independent Water Systems).

The Santa Rosa Plain Subbasin GSP identifies PMAs under three groups of projects, summarized below. PMAs are implemented under an adaptive management strategy that allows the GSA to react to the progress and outcomes of PMAs as they are implemented, and adjust PMA efforts as needed to avoid undesirable results in the subbasin. (Santa Rosa Plain GSA 2021, pgs. 373-382)

- **Group 1: Water Use Efficiency and Alternate Water Source Projects.** These projects include smaller-scale dispersed land-owner projects such as turf removal, rainwater harvesting, and stormwater capture for reuse, and are initially planned as voluntary, incentive-based projects.
- **Group 2: Stormwater Capture and Recharge.** These projects include retaining and recharging runoff through low-impact development, on-farm recharge of local runoff, and recharge of unallocated storm flows and managed floodplain inundation. These actions require temporary diversions of storm flows from streams, and conveyance to recharge locations.
- **Group 3: Aquifer Storage and Recovery (ASR).** An ASR program would involve diverting surplus Russian River water during wet weather conditions (winter and spring seasons) and storing it in the deep aquifer system for later recovery and use during dry weather conditions (summer and fall seasons) or emergency situations.

Table 5, below, provides an overview of the anticipated water supply benefits associated with implementation of PMAs for each group of projects listed above.

Table 5 Anticipated Supply Benefits of Projects and Management Actions

PMA	Description	Supply Benefit
Group 1: Water Use Efficiency and Alternate Water Source Projects	Reduce crop consumptive use (agricultural pumping); reduce rural domestic pumping	1,800 AFY
Group 2: Stormwater Capture and Recharge	Capture surface runoff and place in recharge basins for surface infiltration	240 AFY
Group 3: Aquifer Storage and Recovery	Use existing municipal wells to store surplus Russian River water in deep aquifer system	940 AFY
Total		**2,980 AFY**

Source: Santa Rosa Plain GSA 2021, pg. 382

As shown above, PMAs identified for the Santa Rosa Plain Subbasin are designed to provide a cumulative benefit to groundwater supply of up to 2,980 AFY.

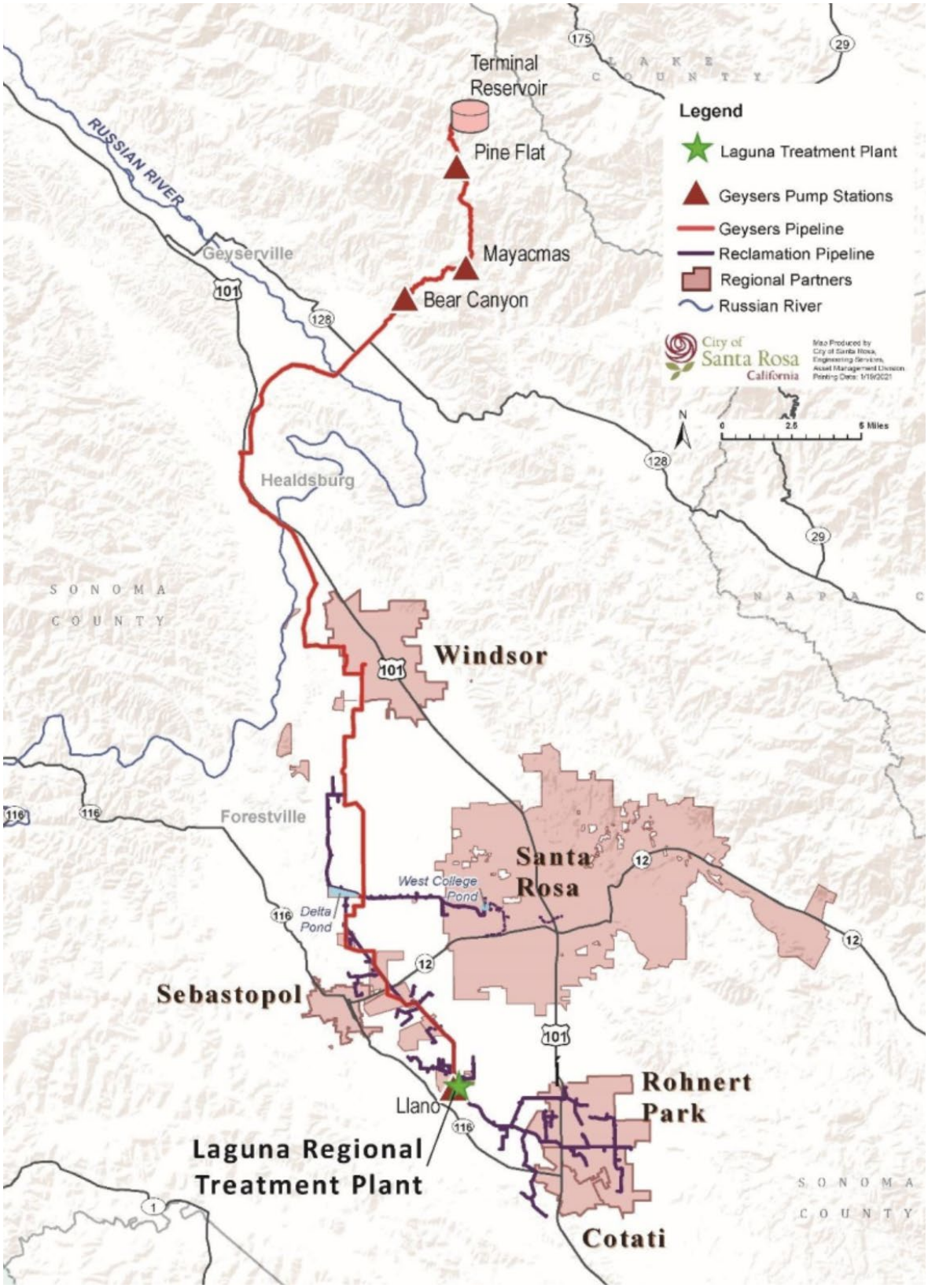
4.3 Recycled Water

The City of Santa Rosa operates and maintains the LTP for the Santa Rosa Regional Water Reuse System (Regional System), which consists of a recycled water system serving more than 225,000 residents and 6,500 businesses for the Cities of Cotati, Rohnert Park, Santa Rosa, and Sebastopol, and the South Park Sanitation District and portions of unincorporated Sonoma County (City of Santa Rosa 2022, pg. 79). Figure 6 on the following page provides an overview of the Regional System; as shown, the LTP is located south-southwest of the City of Santa Rosa, and the pipelines connecting the LTP to the City include the Geysers Pipeline and the Reclamation Pipeline.

The LTP is a tertiary level treatment facility that receives wastewater from homes, businesses, and industry located within the Cities of Santa Rosa, Rohnert Park, Sebastopol, and Cotati, and the South Park Sanitation District. It has a total permitted average daily dry weather flow capacity of 21.34 million gallons per day (MGD), with an average daily flow of 15.1 MGD and average dry weather flow of 13.6 MGD in 2020 (City of Santa Rosa 2022, pg. 79). The North Coast Regional Water Quality Control Board (RWQCB) regulates wastewater discharges from the Regional System. The LTP's primary point of discharge within the Regional System is Delta Pond at the confluence of Santa Rosa Creek and the Laguna de Santa Rosa. Under the North Coast RWQCB guidelines, tertiary treated water can be discharged only between October 1 and May 14. Discharge cannot exceed five percent of the Russian River flow. (City of Santa Rosa 2022, pg. 81)

In the City of Santa Rosa, recycled water from the LTP is used for landscape irrigation at City facilities including the municipal services center, bus transfer station, Finley Park, and A Place to Stay sports complex, as well as multi-family residential complexes, institutions, and business parks (City of Santa Rosa 2022, pg. 82). The City's current and historical use of recycled water has been limited to areas within proximity to the Regional System's distribution network, with an average use rate of approximately 120 AFY (City of Santa Rosa 2022, pg. 82). In 2020, approximately 16,935 AF of treated wastewater was produced at the LTP, approximately 110 AF of which was used by the City of Santa Rosa, and the remainder of which was used outside of Santa Rosa's service area but within the Regional System (City of Santa Rosa 2022, pg. 82, 84).

Figure 6 Santa Rosa Regional System



Source: City of Santa Rosa 2022, pg. 80

5 Water Supply Reliability

This section presents water supply reliability projections for the City of Santa Rosa's supply sources, including during normal year, single dry year, and multiple dry year conditions, as presented in the City's 2020 UWMP and Sonoma Water's 2020 UWMP.

5.1 Normal Water Year

The normal water year condition represents the water supplies anticipated to be available during normal conditions. Table 6, below, presents normal year projections of supply and demand for the City of Santa Rosa.

Table 6 City of Santa Rosa - Normal Year Supply and Demand (AFY)

	2025	2030	2035	2040	2045
Supply totals	31,540	31,540	31,540	31,540	31,540
Demand totals	21,660	23,083	23,652	24,329	25,097
Difference	9,880	8,457	7,888	7,211	6,443
Shortage	0%	0%	0%	0%	0%

AFY = acre-feet per year

1. When excess supply is available, the projected supply is shown as equal to demand.

Source: City of Santa Rosa 2022, pg. 105

As shown above, under normal year conditions, the City of Santa Rosa forecasts surplus water supply available through 2045.

5.2 Single Dry Year

The single dry year is the year that represents the lowest water supply available. Table 7, below, presents single dry year projections of supply and demand for the City of Santa Rosa.

Table 7 City of Santa Rosa – Single Dry Year Supply and Demand (AFY)

	2025	2030	2035	2040	2045
Supply totals	22,660	20,639	20,937	20,978	21,689
Demand totals	21,660	20,639	20,937	20,978	21,689
Difference	1,000	0	0	0	0
Shortage	0%	0%	0%	0%	0%

AFY = acre-feet per year

1. When excess supply is available, the projected supply is shown as equal to demand.

Source: City of Santa Rosa 2022, pg. 105

As shown above, under single dry year conditions, the City of Santa Rosa forecasts sufficient water supply available to meet demands, with a slight surplus in 2025 of 1,000 AF. Following 2025, the City anticipates that during single dry year conditions, there would be a shortfall of imported surface water supply available from Sonoma Water, for the single-dry year that is hydrologically equivalent to the driest water year on record (1977) (City of Santa Rosa 2022, pg. 103). Starting in 2030, Sonoma Water's demands are anticipated to exceed available supplies due to Lake Sonoma declining below 100,000 AF before July 15th and the subsequent requirement by Sonoma Water's water rights to decrease diversions by 30 percent (Sonoma Water 2021a, pg. 76). During these single dry years, Sonoma Water works with its customers, including the City of Santa Rosa, to reduce water demands and utilize local supplies. The City of Santa Rosa has local water supply sources through groundwater resources and recycled water, neither of which would be reduced in availability during the single dry year condition. To mitigate the shortfall in contract water supply, the City would implement its Shortage Plan to ensure demand does not exceed supply should such a shortage occur during a single-dry year (City of Santa Rosa 2022, pg. 103).

5.3 Multiple Dry Years

The five-year consecutive drought period (multiple dry years) period represents the driest five-year historical sequence on record for the water supplier. Table 8, below, presents multiple dry year projections of supply and demand for the City of Santa Rosa.

Table 8 City of Santa Rosa – Multiple Dry Year Supply and Demand (AFY)

		2025	2030	2035	2040	2045
First Year	Supply totals	22,660	24,083	24,652	25,329	26,097
	Demand totals	21,660	23,083	23,652	24,329	25,097
	Difference	1,000	1,000	1,000	1,000	1,000
Second Year	Supply totals	22,660	24,083	24,652	25,329	26,097
	Demand totals	21,660	23,083	23,652	24,329	25,097
	Difference	1,000	1,000	1,000	1,000	1,000
Third Year	Supply totals	22,660	24,083	24,652	25,329	26,097
	Demand totals	21,660	23,083	23,652	24,329	25,097
	Difference	1,000	1,000	1,000	1,000	1,000
Fourth Year	Supply totals	22,660	24,083	24,652	25,329	26,097
	Demand totals	21,660	23,083	23,652	24,329	25,097
	Difference	1,000	1,000	1,000	1,000	1,000
Fifth Year	Supply totals	22,660	24,083	24,652	25,329	26,097
	Demand totals	21,660	23,083	23,652	24,329	25,097
	Difference	1,000	1,000	1,000	1,000	1,000

AFY = acre-feet per year

1. When excess supply is available, the projected supply is shown as equal to demand.

Source: City of Santa Rosa 2022, pg. 108

As shown above, under multiple dry year conditions for five-year periods that are hydrologically equivalent to the five driest consecutive years on record (1987-1991), the City would have adequate water supplies available to meet demands through 2045 (City of Santa Rosa 2022, pg. 104).

6 Conclusions

The information and analysis presented in this WSA demonstrate that sufficient water supply would be available to meet the needs of the proposed project, including up to 50 new full-time employees and 1,500 new residential units, over a future projection of 20 years and with consideration to normal year climate conditions, single dry year conditions, and multiple dry year conditions.

As discussed in Section 3.4, *Is There a Current UWMP that Accounts for the Proposed Project Water Demand*, the City of Santa Rosa's General Plan 2050 EIR evaluated a projected growth of up to 24,090 housing units, accounting for a potential 4,455 new units under the RHNA 7th Cycle (2031-2039), 4,380 new units under the RHNA 8th Cycle (2039-2047), and up to 4,430 new units under the RHNA 9th Cycle (2047-2055) (City of Santa Rosa 2025a, pg. 77). In total, the EIR accounted for 13,265 residential units that have not yet been proposed but are anticipated to be required under future RHNA cycles during the lifetime of the General Plan 2050 (City of Santa Rosa 2024b, pg. 627). The proposed project would introduce 1,500 new residential units, or approximately 11 percent of the additional 13,265 residential units accounted for in the General Plan 2050 EIR.

The City's General Plan 2050 EIR determined that water demands associated with buildout of the General Plan 2050 and 13,265 additional residential units would be approximately 24,316 AFY (City of Santa Rosa 2024b, pg. 627). As shown in Table 6, the City's 2020 UWMP determined that total water supply available in 2045 would be approximately 25,097 AFY. As such, the City would have a surplus supply of approximately 781 AFY in 2045, after accounting for full buildout of the General Plan 2050 and 13,265 additional residential units (City of Santa Rosa 2025a, pg. 77). As shown in Table 2, the proposed project would introduce a new water demand of up to 413 AFY. Development associated with the proposed project is considered accounted for by the additional residential units analyzed in the City's General Plan 2050 EIR. However, even if the proposed project were in addition to that development, the City's anticipated supply surplus of 781 AFY in 2045 is greater than the proposed project's demand of 413 AFY.

The tables presented in Section 5, *Water Supply Reliability*, demonstrate that the City would have sufficient water supply available to meet all projected demands under normal year, single dry year, and multiple dry year conditions through 2045. While Sonoma Water forecasts potential shortages during single dry year conditions, as discussed in Section 5.2, *Single Dry Year*, the City of Santa Rosa would maintain sufficient supplies to meet all projected demands due to the availability of local supply sources and compliance with shortage response actions defined in the UWMPs. Sufficient water supply would be available for the proposed project over a 20-year planning horizon, and during normal year, single dry year, and multiple dry year conditions.

7 References

DOF (U.S. Department of Finance). 2025. E-5 Population and Housing Estimates for Cities, Counties, and the State, 2020-2025: City of Santa Rosa. https://dof.ca.gov/wp-content/uploads/sites/352/Forecasting/Demographics/Documents/E-5-2025_Geo_InternetVersion.xlsx (August 2025).

NOAA (National Oceanic and Atmospheric Administration). 2025. Endangered Species Act Section 7(a)(2) Biological Opinion and Magnuson–Stevens Fishery Conservation and Management Act Essential Fish Habitat Response for the Russian River Watershed Water Supply and Channel Maintenance Project. 2025-04-29 NMFS BiOp Russian River Watershed Water Supply.pdf (November 2025).

Santa Rosa, City of. 2025a. Final Environmental Impact Report - Santa Rosa General Plan 2050. https://www.srcity.org/DocumentCenter/View/46673/Final-Environmental-Impact-Report-EIR---April-2025---General-Plan-2050 (November 2025).

_____. 2025b. Our Water System. https://www.srcity.org/837/Our-Water-System (November 2025).

_____. 2024a. General Plan Annual Review Report 2024. https://www.srcity.org/DocumentCenter/View/46671/General-Plan-Annual-Review-Report-2024 (November 2025).

_____. 2024b. Draft Environmental Impact Report – Santa Rosa General Plan 2050. https://www.srcity.org/DocumentCenter/View/46672/Draft-Environmental-Impact-Report-EIR---October-2024---General-Plan-2050 (November 2025).

_____. 2023. Water Supply Assessment for the Santa Rosa General Plan 2050. July 10. https://files.ceqanet.lci.ca.gov/285109-2/attachment/r8gl3QGS1KmTu5kSRWMG45W5l8s5qfraH30w6gQBBsmcrsHrn9d7cllu8Uesu1BKC1GSCDuWoQbOS76E0 (November 2025).

_____. 2022. 2020 Urban Water Management Plan. Final Report June 2021. Amended May 2022. https://wuedata.water.ca.gov/getfile?filename=/public%2Fuwmp_attachments%2F3968335807%2FCity%20of%20Santa%20Rosa%202020%20UWMP_Updated%20May%202022.pdf (November 2025).

_____. 2021. Water Shortage Contingency Plan – Amended 2020. https://wuedata.water.ca.gov/getfile?filename=/public%2Fuwmp_attachments%2F6946454703%2FCity%20of%20Santa%20Rosa%20Amended%202020%20WSCP.pdf (November 2025).

_____. 2016. City of Santa Rosa Existing Water System. https://wuedata.water.ca.gov/getfile?filename=/public%2Fuwmp_attachments%2F6272580802%2FService%20Area%20Map%20Figure%203-1.jpg (November 2025).

Santa Rosa Plain GSA (Groundwater Sustainability Agency). 2021. Groundwater Sustainability Plan – Santa Rosa Plain Groundwater Subbasin. December. https://santarosaplaingroundwater.org/wp-content/uploads/xx_Santa_Rosa_GSP_508.pdf (November 2025).

Sonoma County. 2023. Housing Element. Adopted August 22. https://permitsonoma.org/Microsites/Permit%20Sonoma/Documents/Long%20Range%20Plans/Housing%20Element/Sonoma-County-Certified-Housing-Element-Adopted-2023-08-22.pdf (November 2025).

Sonoma Water (Sonoma County Water Agency). 2025. Water Shortage Assessment Report. May https://www.sonomawater.org/media/PDF/Water%20Resources/Water%20Supply/Sonoma%20Water%202025%20AWSDA-FINAL_ada.pdf (August 2025).

_____. 2021a. 2020 Urban Water Management Plan. June. https://wuedata.water.ca.gov/getfile?filename=/public%2Fuwmp_attachments%2F6168897330%2FSonoma%20Water%202020%20UWMP_June%202021-ADA.pdf (November 2025).

Appendix N

Evacuation Travel Time Assessment

Fehr & Peers

Memo

Date: June 24, 2026

To: Scott Orr & Chris Seppeler, Permit Sonoma

Cc: Gianna Meschi, Rincon Consultants

From: Ian Barnes, Neil Smolen, Kevin Zamzow-Pollock & Grace Chen, Fehr & Peers

Subject: New Sonoma County Government Center – Evacuation Travel Time Assessment

---

This memorandum documents the evacuation travel time assessment for the proposed New Sonoma County Government Center (the project) in Santa Rosa, California. This analysis provides the technical justification for the evacuation-related CEQA impact conclusions in the project's EIR by evaluating the project's effect on evacuation times for the surrounding area during potential wildfire events.

Executive Summary

The purpose of this evaluation is to document the effect of the New Sonoma County Government Center[1] on evacuation times for the study area during potential wildfire events, as displayed in **Figure 1** and **Figure 2**. This quantitative analysis was performed to address wildfire-related considerations under Appendix G of the CEQA Guidelines. As is typical, updates to Appendix G and related case law have resulted in an increased focus on evaluating a project's effect on evacuation conditions. Quantitative evacuation travel time assessments may satisfy the need to study a project's effect on evacuation times for the surrounding area. As this is a newer area of study under CEQA, few studies of this type have been completed for CEQA purposes, and wildfire behavior is inherently unpredictable. Therefore, this analysis is not an exhaustive review of all potential wildfire and evacuation scenarios in the study area. Rather, the analysis is based on evacuation scenarios developed through coordination with the project team's local experts in wildfire behavior and evacuation events and represents a good faith effort at disclosure of the project's potential effects on evacuation times for CEQA purposes.

Sonoma County has undergone multiple wildfire evacuation events since 2017, including (but not limited to) the 2017 Tubbs Fire in Santa Rosa (amongst the larger 2017 Sonoma County Fire Complex), and the 2020 Glass Fire in Kenwood. In the case of the Tubbs Fire, evacuations occurred with little warning as the Tubbs Fire was driven by high winds. In the case of the Glass Fire,

---

[1] The New Sonoma County Government Center proposes to replace five existing County office buildings with a consolidated office building of up to 250,000 square feet, a 7,000- to 13,000-square-foot Emergency Coordination Center (ECC), up to approximately 20,000 square feet of commercial uses, and up to 1,500 residential units.

evacuations occurred with some warning time as the Glass Fire had started in Napa County the day prior and eventually crossed into the SR 12 corridor, east of Santa Rosa.

Table 1 summarizes evacuation travel time estimates for both fire scenarios. As seen below, the project would contribute to an increase in travel time to exit the evacuation area of less than 15 minutes, which is the minimum resolution of the evacuation model. The 15-minute resolution of the model balances transportation engineering simulation capabilities with the unknowns inherent in wildfire evacuation modeling and analysis. These results are reasonable given the large geographic area of the evacuation event and the numerous evacuation routes across the roadway grid network to the south, southwest, and west of the project site.

Table 1. Summary of Fire Evacuation Travel Time Estimates

Scenario	Total Elapsed Time to Exit Evacuation Area[1]		
	No Project	Plus Project	Delta
Northeast Fire Scenario			
Base Year 2025	4 hours, 15 minutes	4 hours, 15 minutes	<15 minutes
Cumulative Year 2040	6 hours, 30 minutes	6 hours, 30 minutes	<15 minutes
Southeast Fire Scenario			
Base Year 2025	3 hours, 30 minutes	3 hours, 30 minutes	<15 minutes
Cumulative Year 2040	5 hours, 30 minutes	5 hours, 30 minutes	<15 minutes

Source: Fehr & Peers, 2026.
Notes:
1. Times are provided to the nearest 15 minutes.

To supplement the evacuation travel time results, which are reported in 15-minute increments, Fehr & Peers evaluated changes in traffic operations at key locations within the roadway network. This review focused on the most constrained or "critical" segment that operates below the model's evacuation completion threshold (15-minute step volume-to-capacity [V/C] ratio of < 0.75), identified as westbound Fountaingrove Parkway between Round Barn Boulevard (west) and Mendocino Avenue for both wildfire scenarios. This critical segment ultimately controls the evacuation time estimate calculation.

Under Plus Project conditions for both scenarios, the increase in congestion on this critical segment is minimal (less than 0.05 V/C in the last 15-minute step), which falls within the model's margin of error and would not be perceptible to evacuees. This finding is further reinforced by the segment's location north of the project site, outside of the project's primary evacuation directionality to US 101 via Bicentennial Way and Steele Lane. Accordingly, the project does not result in a meaningful change in evacuation conditions under either fire scenario and its contribution to evacuation travel time is considered negligible.

Analysis Methodology

Project Description

The project proposes to redevelop a portion of the existing County Administration Center (CAC), located along Administration Drive and bounded by Bicentennial Way, Steele Lane, Mendocino Avenue, and US 101 in Santa Rosa, California. The project proposes to replace five existing County office buildings with a new, consolidated office building of up to 250,000 square feet, representing a net increase of up to 64,500 square feet compared to existing conditions. The project also proposes construction of a 7,000- to 13,000-square-foot Emergency Coordination Center (ECC), up to approximately 20,000 square feet of commercial uses, and up to 1,500 residential units across approximately 25 buildings. The office building would accommodate up to approximately 1,200 employees. This represents an increase of 18 employees compared to the existing office uses. The project would also include approximately 1,050 office parking spaces. This represents a decrease of 367 office parking spaces compared to existing conditions

Technical Approach

This study conservatively considers existing and likely future developments throughout the greater Santa Rosa area and includes a list of 30 proposed and approved developments that was confirmed with County staff.

Based on the wildfire history in the project area, the project team defined two study scenarios for the analysis of the project's effect on evacuation times: a fire from the northeast and a fire from the southeast. Each scenario is analyzed for near-term (2025) and far-term (2040) buildout conditions, both with and without the project. While each scenario involves a different area being evacuated, the overall evacuation analysis assumes a common study area, which encompasses the evacuation areas of both scenarios and other adjacent areas. The study area and evacuation areas for each scenario are shown in **Figure 1** and **Figure 2**. The boundaries of these areas were proposed by Fehr & Peers and confirmed by County staff and fire officials.

The evacuation scenarios are modeled using the EVAC+ methodology developed by Fehr & Peers. The EVAC+ methodology uses data from the Sonoma County Transportation and Climate Authority (SCTCA) travel demand model, as well as US Census data, big data resources, and expert opinions, to model evacuation travel patterns. The evacuation modeling uses a dynamic traffic assignment (DTA) model to evaluate evacuation conditions (in lieu of the static assignment in the SCTCA model), which routes evacuating trips between origin points (residences, offices, wineries, etc.) to evacuation gateways at the boundary of the evacuation area. The model includes "background" traffic unaffected by the evacuation for the whole study area to produce realistic congested conditions. The evacuation analysis for this project was conducted in the PTV Visum software.

The ultimate output of the EVAC+ analysis is the time required to fully evacuate the evacuation area for each alternative as shown in **Figure 1** and **Figure 2**, respectively. This is assumed to occur when the network within the evacuation area returns to an uncongested state (all links with 15-minute simulation step volume to capacity ratio of 0.75 or less, indicating exhaustion of evacuation demand on the link). A comparison of the No Project and Plus Project evacuation time estimates indicates the project's effect on evacuation times for the evacuation area.

Traffic Demand

Each evacuation scenario models traffic for both evacuation purposes and general background traffic that would occur regardless of whether an evacuation was called. The analysis assumes a mass evacuation of the applicable evacuation area concurrent with a theoretical peak in background traffic associated with the Friday before Labor Day, combining holiday travel and typical weekday PM peak commute conditions. Expert opinion considers this set of conditions to represent a reasonably conservative combination of travel demand for a wildfire evacuation scenario. Similarly, the analysis assumes that the project site is at full occupancy for all residential, office, and commercial uses, which would represent a reasonably conservative scenario for the additional evacuation demand that would be added to the roadway system under Plus Project conditions.

Evacuation Traffic Demand

Evacuation demand was determined by model zone using socioeconomic data from the US Census, land use data from the SCTCA travel demand model, and other sources. Data from the SCTCA model included the quantity and type of land uses within each model zone, such as residential, commercial, office, and other uses. Evacuation vehicle demand was then estimated by applying land use-specific vehicle generation factors to these uses. For non-residential land uses, vehicle generation factors were developed based on a combination of Institute of Transportation Engineers data[2], local municipal code parking requirements, and other regional and national data sources, and reflect both employee and visitor evacuation demand, as appropriate. For residential uses, evacuation demand was estimated using vehicle ownership data from the American Community Survey[3], applied at the Census tract level within the study area to estimate the number of vehicles per household. These assumptions were applied to all model zones to estimate total evacuation vehicle demand within each evacuation area for the two scenarios analyzed.

Background Traffic Demand

The background traffic represents all travel in the network before the evacuation begins and all travel unaffected by the evacuation for the duration of the evacuation period. Background traffic was derived from the SCTCA model for 2019 and 2040 conditions; the near-term 2025 demand was then developed by interpolating between these years. Based on a review of metrics from StreetLight Data[4] looking at the Friday before Labor Day 2024 and 2025 against typical weekday conditions in September 2025, the Friday before Labor Day does not see appreciably higher traffic volumes on local streets than the average weekday, which is the scenario represented by the SCTCA model. However, based on a similar review of PeMS data from Caltrans, freeway volumes on the Friday before Labor Day are moderately higher than on a typical weekday, approximately 15% higher in the northbound direction and 4% higher in the southbound direction; these scaling factors are applied to freeway through trips for all scenarios. In order to convert the one-hour vehicle volumes from the SCTCA model to the eight hours of demand required for EVAC+, the demand is scaled up by a factor of 5.3 based on metrics from StreetLight Data. This scaled up demand is distributed over the full

[2] Institute of Transportation Engineers Trip Generation Manual, 11th Edition was used to develop vehicle generation factors for office and retail uses.

[3] US Census Bureau. "Household Size by Vehicles Available." American Community Survey, ACS 5-Year Estimates Detailed Tables, Table B08201.

[4] StreetLight Data is a big data provider which produces vehicle metrics such as volume and vehicle routing patterns based on connected vehicle data. StreetLight metrics are available both for specific days and for aggregates of broad periods.

analysis period based on demand distributions extracted from StreetLight Data, for travel on local streets, and PeMS, for travel on freeways.

For the first 90 minutes of the mandatory evacuation order, background traffic is assumed to still access the evacuation area. Although it is unlawful to enter an area under evacuation orders, expert opinion cannot guarantee that background traffic would cease to enter the evacuation area as soon as the evacuation order is given. Therefore, this is a reasonably conservative assumption to capture the effect of potentially unlawful travel during an evacuation. Following 90 minutes after the mandatory evacuation order (at 6:00 PM), background traffic is assumed to no longer access the evacuation area.

Model Roadway Network

The roadway network for the DTA model was derived from the SCTCA travel demand model for the full study area using a subarea extraction and was revised to more accurately reflect local road conditions. Additional roadway network detail was added, particularly in central Santa Rosa, to more accurately reflect the grid network surround the project and numerous evacuation routes. Speed, capacity, and lane geometry assumptions from the SCTCA model were calibrated to local conditions. The following capacity assumptions were applied:

- **All minor roadways**: 700 vehicles per hour per lane
- **All major roadways in flat areas**: 900 vehicles per hour per lane, except for Old Redwood Highway, which was assumed as 1,600 vehicles per hour per lane since it operates similarly to a rural arterial with limited signal interruptions
- **All major roadways in hilly areas**: 800 vehicles per hour per lane, except for (1) Fountaingrove Parkway east of Bicentennial Way, which was assumed as 1,200 vehicles per hour per lane and (2) Mark West Springs Road, which was assumed as 1,300 vehicles per hour per lane, since both roadways operate with limited signal interruptions
- **Freeway general purpose lanes**: 1,500 vehicles per hour per lane
- **Freeway HOV lanes**: 2,000 vehicles per hour per lane
- **Freeway ramps**: 1,350 vehicles per hour per lane
- **Left turns from College Avenue and Steele Lane onto US 101**: 400 vehicles per hour per lane

Additional capacity adjustments were applied to reflect changing conditions over the course of the model analysis period. Capacities for all roadways within the evacuation areas were reduced by 15% to capture the effect of wildfire conditions that deteriorate driving conditions, such as smoke, debris, and driver confusion. Additionally, certain model roadways entering the evacuation area were closed after the start of evacuation (as described under each scenario below) to reflect roadway closures that are assumed to be in effect to prevent drivers from travelling into the evacuation area. Finally, freeway lane capacities were adjusted to reflect congested conditions caused by bottlenecks outside of the study area during the evening peak period; freeway operations were compared against Google Maps typical traffic observations to ensure reasonableness before an evacuation is called.

Methodology Limitations

The evacuation analysis is subject to inherent limitations associated with travel demand forecasting and dynamic traffic assignment modeling of evacuations. The EVAC+ methodology simulates traffic conditions using a series of assumptions related to evacuation demand, traveler behavior, roadway capacities, and wildfire conditions, all of which introduce uncertainty into the results. Traffic conditions are modeled at a 15-minute temporal resolution; therefore, changes in total evacuation

travel time of less than 15 minutes fall below the resolution of the model and cannot be distinguished from no measurable change in travel time, as such differences occur within a single reporting interval rather than between intervals. In practical terms, small variations in total evacuation duration may reflect the aggregation of results to 15-minute increments rather than a meaningful shift in system performance. To supplement this limitation, comparison of link-level volume-to-capacity (V/C) ratios within each 15-minute time slice can be used to assess whether traffic conditions materially differ between scenarios. If incremental increases in demand do not appreciably change V/C ratios by more than 0.05 during the final 15 minutes of evacuation, the resulting differences in traffic volumes and travel times are considered operationally negligible and would not be perceptible to evacuees.[5] Given the scale of the evacuation scenarios and the variability in real-world conditions such as incident occurrence, driver response, and fire progression, minor fluctuations in modeled volumes or travel times should therefore be interpreted as within normal model variance rather than indicative of a material impact.

Scenario Analysis

Northeast Fire Scenario

The Northeast Fire Scenario is reflective of the 2017 Tubbs Fire and represents a wildfire originating northeast of the project site (e.g., Porter Creek Road/Calistoga Road area). In this scenario, the fire spreads from northeast to southwest toward the project site and surrounding communities. This scenario assumes evacuation of the northern two-thirds of the study area east of US 101. **Figure 1** includes a map of the Northeast Fire Scenario evacuation area.

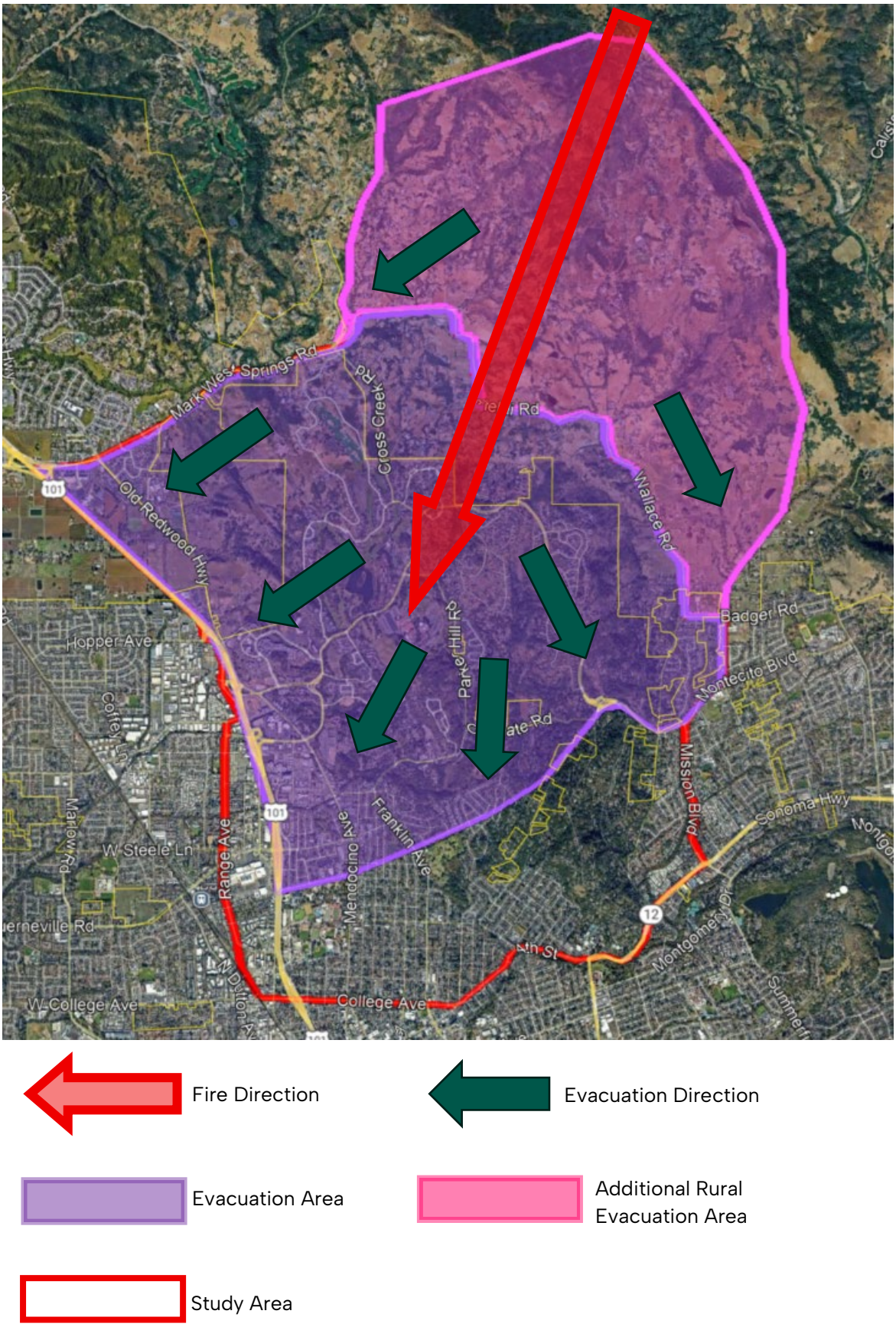
The following roadways are assumed to be restricted to background traffic after the start of the evacuation:

- **Hidden Valley Road**: Northbound, north of Terrace Way
- **Chanate Road:** Eastbound, west of Terra Linda Drive, and Westbound, west of Montecito Avenue
- **Fountaingrove Parkway:** Eastbound, south of Thomas Lake Harris Drive, and Westbound, west of Chanate Road
- **Cross Creek Road**: Southbound, south of Mark West Springs Road
- **Wallace Road**: Northbound, north of Badger Road

These closures are intended to prevent non-evacuating traffic from traveling inward toward the evacuation zone.

[5] The use of 0.05 V/C as a measure of perceptible change in traffic conditions is supported by Circular 212 method for traffic impact studies at signalized intersections (*Interim Materials on Highway Capacity, Transportation Research Circular 212* (Transportation Research Board, January 1980).

Figure 1. Northeast Fire Scenario



Evacuation Travel Demand

Under an evacuation order, residents and workers in the evacuation area are required to vacate the area. **Table 2** displays the total number of households, employees, and estimated total number of vehicles that would need to evacuate in the Northeast Fire Scenario evacuation area**.** The proposed project would add 2,375 evacuation trips within this area.

Table 2. Northeast Fire Evacuation Vehicle Trips

Scenario	Total Number of Households	Total Number of Employees	Total Number of Visitors	Estimated Evacuation Demand[1]
2025 No Project	8,264	13,157	3,510	27,935
2025 Plus Project	9,764	13,197	3,590	30,310
Difference	**1,500**	**40**	**80**	**2,375**
2040 No Project	9,976	19,785	4,064	37,546
2040 Plus Project	11,476	19,825	4,144	39,921
Difference	**1,500**	**40**	**80**	**2,375**

Source: Fehr & Peers, 2026.
Notes:
1. Estimated evacuation demand is reported as the total number of evacuating vehicles.

Evacuation Distribution Assumptions

The evacuating trips in the Northeast Fire Scenario are assumed to proceed largely along direct and efficient routes to exit the evacuation area. Consequently, the general distribution of evacuating trips to evacuation gateways varies by trip origin:

- **Eastern part of the evacuation area**: 60% east along Montecito Boulevard and Badger Road, 25% east along Highway 12 toward Sonoma, 10% south along Highway 12/Farmers Lane, 5% to additional gateways to the south and west
- **Central part of the evacuation area**: 27% south into downtown Santa Rosa, 19% east along Highway 12 towards Sonoma, 16% south along Highway 12/Farmers Lane, 15% west across US 101 within Santa Rosa, 11% east along Montecito Boulevard and Badger Road, 11% south on US 101, 1% to additional gateways to the north
- **Western part of the evacuation area, including the project**: 60% west across US 101 within Santa Rosa, 15% south on US 101, 13% south into downtown Santa Rosa, 6% west along River Road, 4% north on US 101, 2% to additional gateways to the south and north
- **Northern part of the evacuation area**: 35% north on US 101, 20% west along River Road, 18% west across US 101 within Santa Rosa, 12% north along Old Redwood Highway, 10% south on US 101, 4% north on Mark West Springs Road, 1% to additional gateways to the south and east

Northeast Fire Scenario Results

Table 3 presents the modeled amount of time to exit the evacuation area of evacuation demand for the Northeast Fire scenario. These estimates are based on a set of assumptions described above and, given the unpredictable nature of fire behavior and evacuation patterns, should not be taken as an evacuation time standard for the evacuation area. **Attachment A** includes the DTA plots showing the

congestion during the evacuation in 15-minute increments, which is the minimum resolution of the model.

Table 3. Northeast Fire Evacuation Travel Time Estimates

Scenario	Total Elapsed Time to Exit Evacuation Area[1]		
	No Project	Plus Project	Delta
Base Year 2025	4 hours, 15 minutes	4 hours, 15 minutes	<15 minutes
Cumulative Year 2040	6 hours, 30 minutes	6 hours, 30 minutes	<15 minutes

Source: Fehr & Peers, 2026.
Notes:
1. Times are provided to the nearest 15 minutes.

The results of the Northeast Fire Scenario analysis indicate the project would contribute to an increase in travel time to exit the evacuation area of less than 15 minutes, which is the minimum resolution of the model. These results are reasonable given the large geographic area of the evacuation event and the numerous evacuation routes across the grid network south, southwest, and west of the project site.

Given that the modeled increase in total evacuation travel time is smaller than the 15-minute reporting resolution of the EVAC+ model, Fehr & Peers conducted a supplemental review of link-level operations to confirm whether any meaningful degradation in traffic conditions would occur. Specifically, this review focused on the critical network location defined as the last roadway segment to operate below a volume-to-capacity (V/C) ratio of 0.75, which represents the threshold at which evacuation demand is considered fully discharged in the model. For the Northeast Fire Scenario, this critical segment is identified as Fountaingrove Parkway between Mendocino Avenue and Round Barn Boulevard.

Comparison of No Project and Plus Project conditions indicates that the project would result in an increase in V/C on this segment of less than 0.05 during the final 15 minutes of evacuation. Consistent with the model's documented sensitivity and limitations, changes of this magnitude fall within the inherent variability of the modeling framework and are not indicative of a material change in traffic operations. In practical terms, such a marginal increase in V/C would not result in observable differences in congestion levels, queue lengths, or travel speeds for evacuating vehicles.

Accordingly, even under a conservative assessment that examines localized conditions at the most constrained point in the network, the project does not produce a meaningful change in evacuation performance. This conclusion is further supported by the fact that the identified critical segment is located north of the project site and is not along the project's primary evacuation directionality, which are oriented toward US 101 via Bicentennial Way and Steele Lane. Therefore, the project's incremental contribution to evacuation travel time is effectively negligible and can reasonably be characterized as zero for CEQA impact assessment purposes.

Southeast Fire Scenario

The Southeast Fire Scenario represents an alternative fire scenario originating southeast of the project site (e.g., near Brush Creek Road/SR 12). In this scenario, the fire spreads from southeast to northwest toward the project site and surrounding communities. This scenario assumes evacuation of

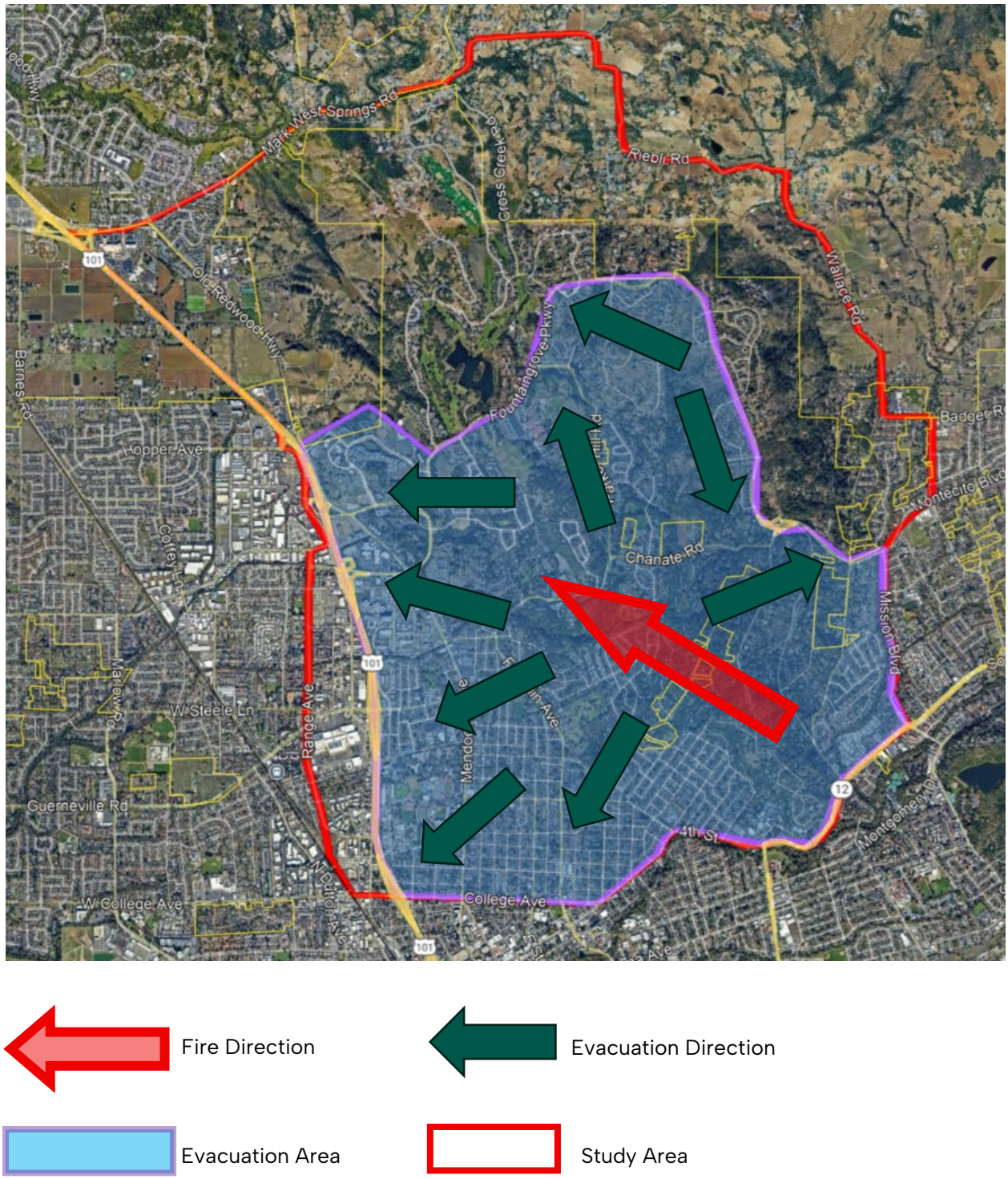
the southern two-thirds of the study area east of US 101. **Figure 2** includes a map of the Southeast Fire Scenario evacuation area.

The following roadways are assumed to be restricted to background traffic after the start of the evacuation:

- **Chanate Road:** Southbound, south of Fountaingrove Parkway, and Eastbound, west of Terra Linda Drive
- **Brush Creek Road:** Southbound, south of Fountaingrove Parkway, and Northbound, north of Highway 12
- **Farmers Lane**: Northbound, north of Highway 12
- **Rogers Way**: Northbound, north of 4th Street
- **Montecito Avenue**: Northbound, north of Pacific Avenue
- **Hidden Valley Road**: Northbound, north of Terrace Way
- **Bicentennial Way:** Eastbound, east of Mendocino Avenue
- **Bicentennial Way ramp**: Southbound, at Fountaingrove Parkway
- **Stagecoach Road:** Eastbound, east of Fountaingrove Parkway

These closures are intended to prevent traffic non-evacuating traffic from traveling inward toward the evacuation zone.

Figure 2. Southeast Fire Scenario



Evacuation Travel Demand

Under an evacuation order, residents and workers in the evacuation area are required to vacate the area. The total number of households, employees, and the estimated total number of vehicles that would need to evacuate in the Southeast Fire Scenario evacuation area are shown in **Table 4.** The proposed project would add 2,375 evacuation trips within this area.

Table 4. Southeast Fire Evacuation Vehicle Trips

Scenario	Total Number of Households	Total Number of Employees	Total Number of Visitors	Estimated Evacuation Demand[1]
2025 No Project	11,036	16,055	4,764	35,760
2025 Plus Project	12,536	16,095	4,844	38,136
Difference	**1,500**	**40**	**80**	**2,375**
2040 No Project	12,620	20,567	5,538	43,165
2040 Plus Project	14,120	20,607	5,618	45,541
Difference	**1,500**	**40**	**80**	**2,375**

Source: Fehr & Peers, 2026.
Notes:
1. Estimated evacuation demand is reported as the total number of evacuating vehicles.

Evacuation Distribution Assumptions

The evacuating trips in the Southeast Fire Scenario are assumed to proceed largely along direct and efficient routes to exit the evacuation area. Consequently, the distribution of evacuating trips to evacuation gateways varies by trip origin:

- **Eastern part of the evacuation area**: 50% east along Highway 12 toward Sonoma, 40% east along Montecito Boulevard and Badger Road, 5% south on US 101, 5% to additional gateways to the west and north
- **Southern part of the evacuation area, near central Santa Rosa**: 46% west across US 101 in Santa Rosa, 35% south into downtown Santa Rosa, 15% south on US 101, 4% to additional gateways to the north
- **Western part of the evacuation area, including the project**: 76% west across US 101 in Santa Rosa, 13% south on US 101, 5% north on US 101, 6% to other gateways to the south and north
- **Northern part of the evacuation area**: 42% west across US 101 in Santa Rosa, 18% north on US 101, 16% north on Mark West Springs Road, 12% north on Old Redwood Highway, 12% west on River Road

Southeast Fire Scenario Results

Table 5 presents the modeled amount of time to exit the evacuation area of evacuation demand for the Southeast Fire Scenario. These estimates are based on a set of assumptions described above and, given the unpredictable nature of fire behavior and evacuation patterns, should not be taken as an evacuation time standard for the evacuation area. **Attachment A** includes the DTA plots showing the congestion during the evacuation in 15-minute increments, which is the minimum resolution of the model.

Table 5. Southeast Fire Evacuation Travel Time Estimates

Scenario	Total Elapsed Time to Exit Evacuation Area (min)[1]		
	No Project	Plus Project	Delta
Base Year 2025	3 hours, 30 minutes	3 hours, 30 minutes	<15 minutes
Cumulative Year 2040	5 hours, 30 minutes	5 hours, 30 minutes	<15 minutes

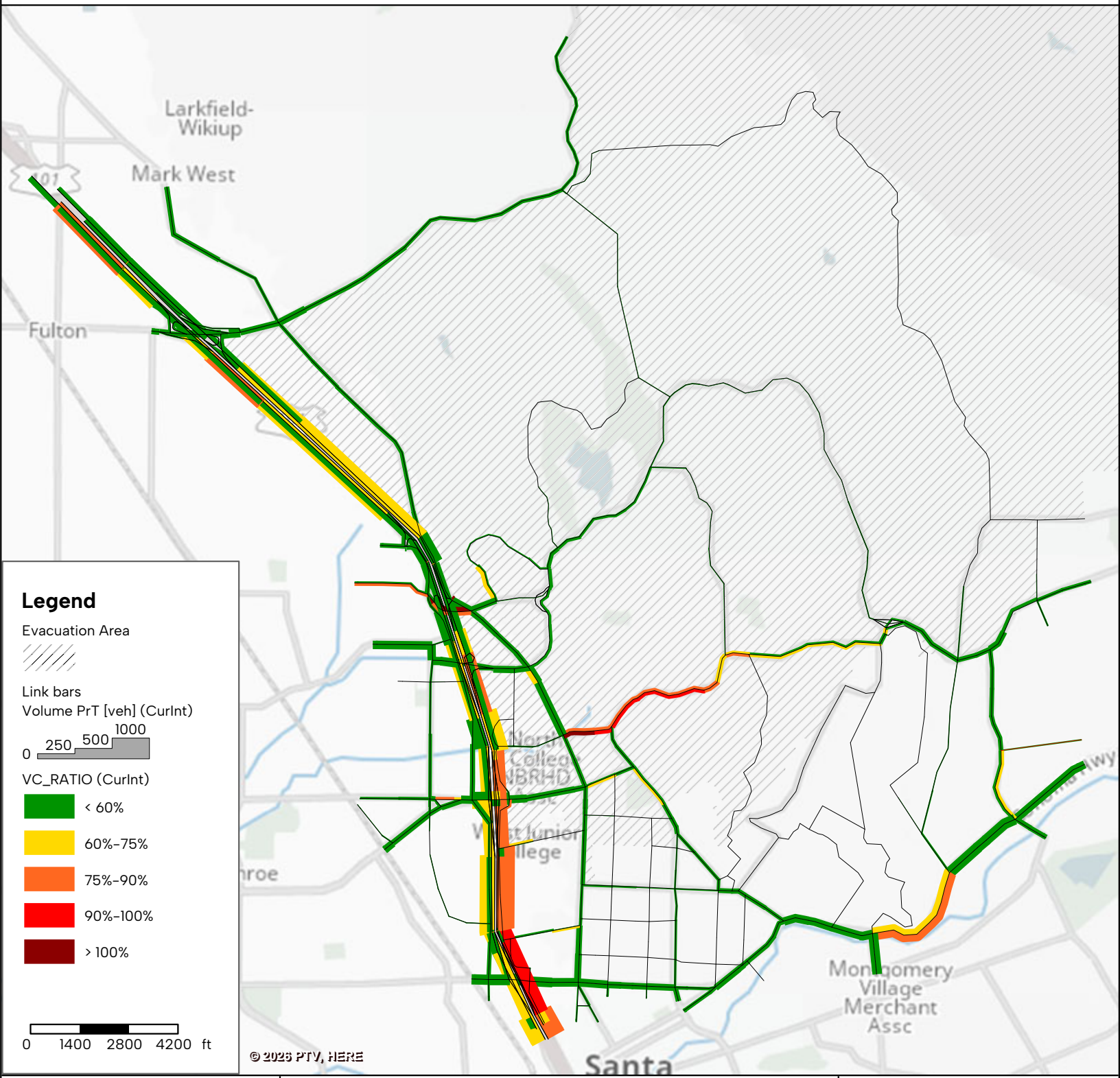
Notes:
1. Times are provided to the nearest 15 minutes.

Source: Fehr & Peers, 2026.

Similar to the Northeast Fire Scenario, the Southeast Fire Scenario results indicate that the project would increase evacuation travel time by less than 15 minutes, which is below the model's reporting resolution. A supplemental review of link-level operations confirms that the associated change in V/C at the critical segment—Fountaingrove Parkway between Mendocino Avenue and Round Barn Boulevard—is less than 0.05 during the final 15 minutes of evacuation, reflecting a negligible operational effect. This segment is also located north of the project site and outside the project's primary evacuation directionality to US 101 via Bicentennial Way and Steele Lane. Accordingly, the project does not result in a meaningful change in evacuation performance, and its contribution to evacuation travel time is effectively negligible.

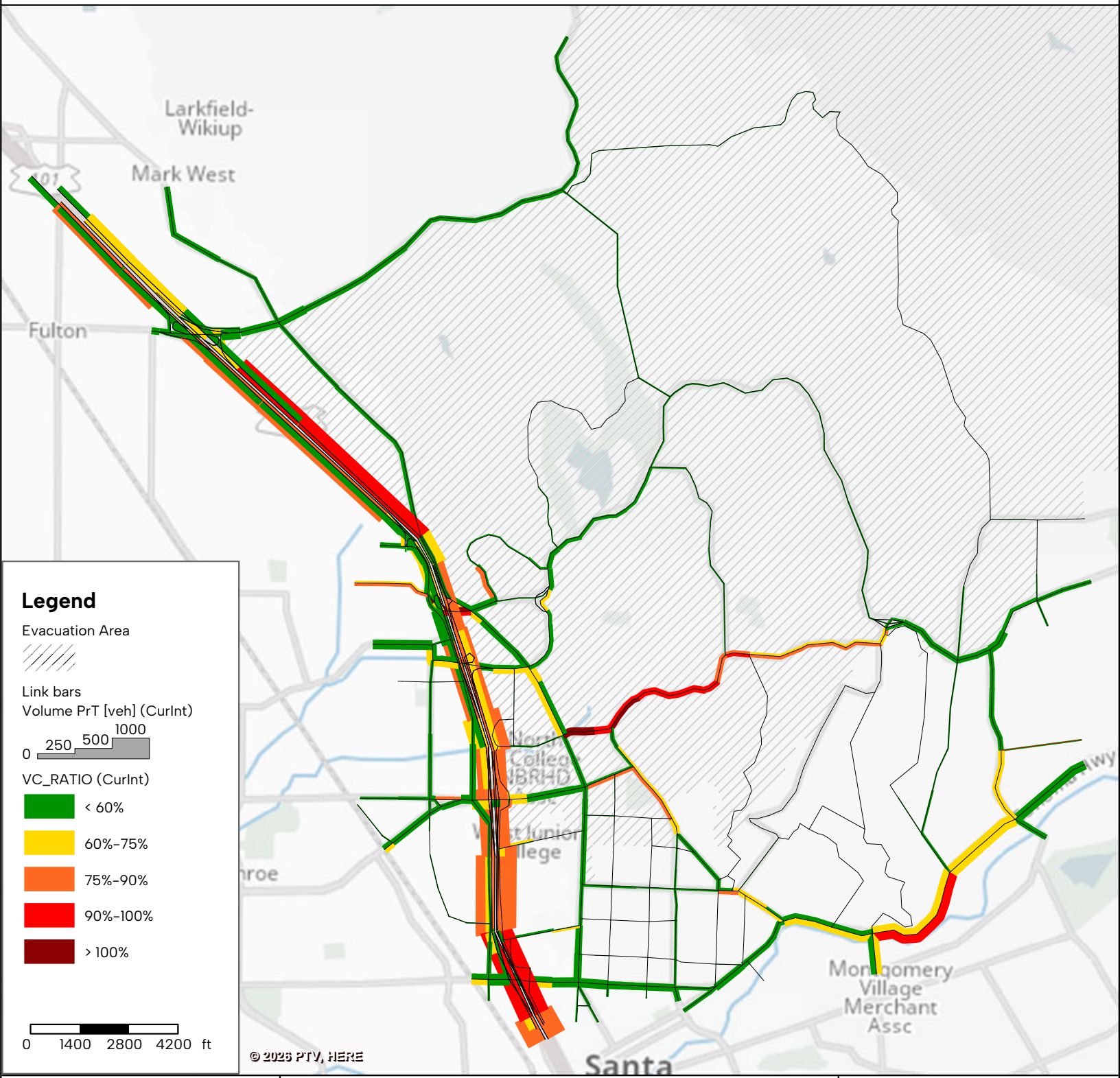
Attachment A: Dynamic Traffic Assignment Plots

Scenario 1: Northeast Fire



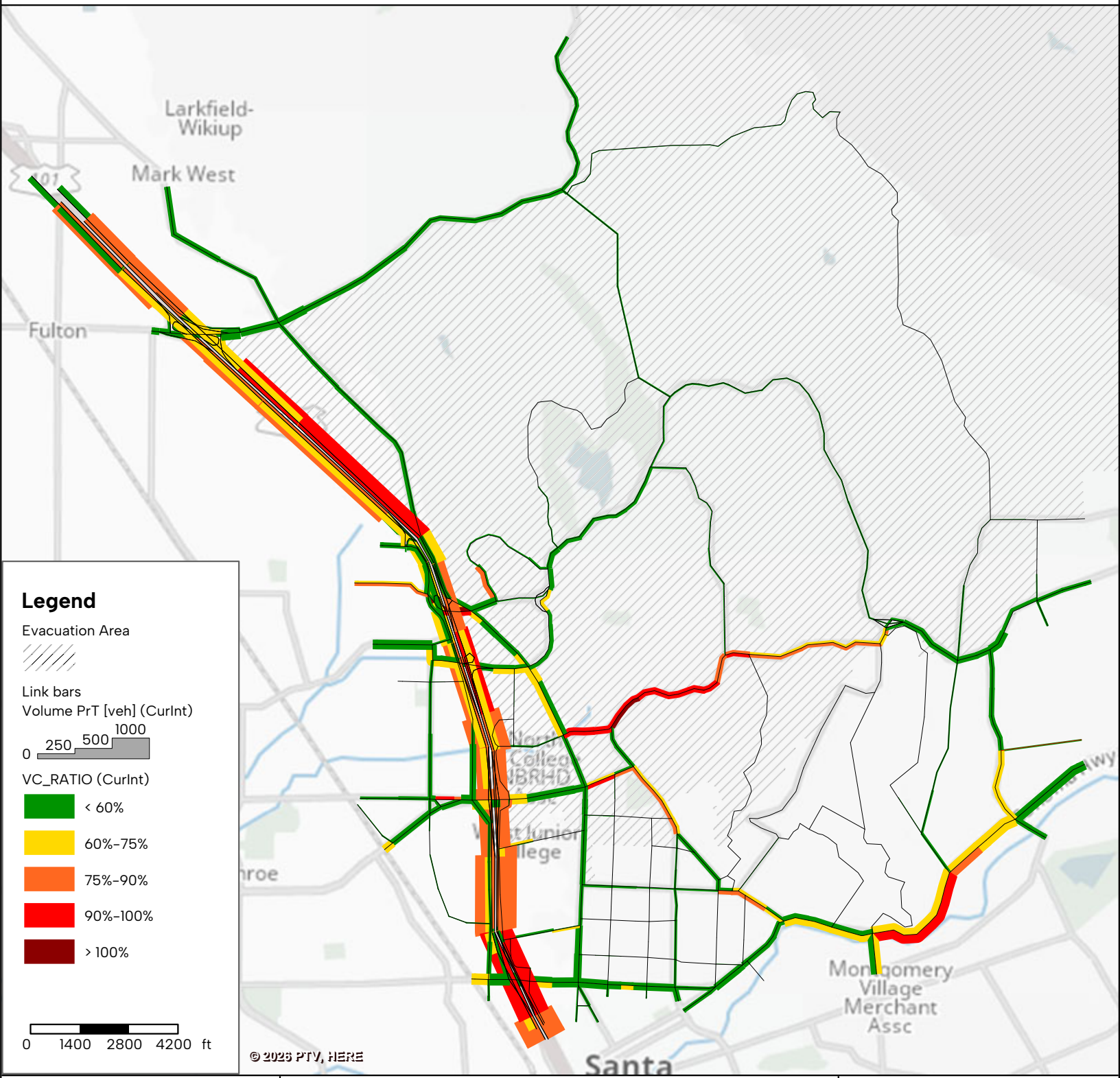
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 1: Northeast Fire



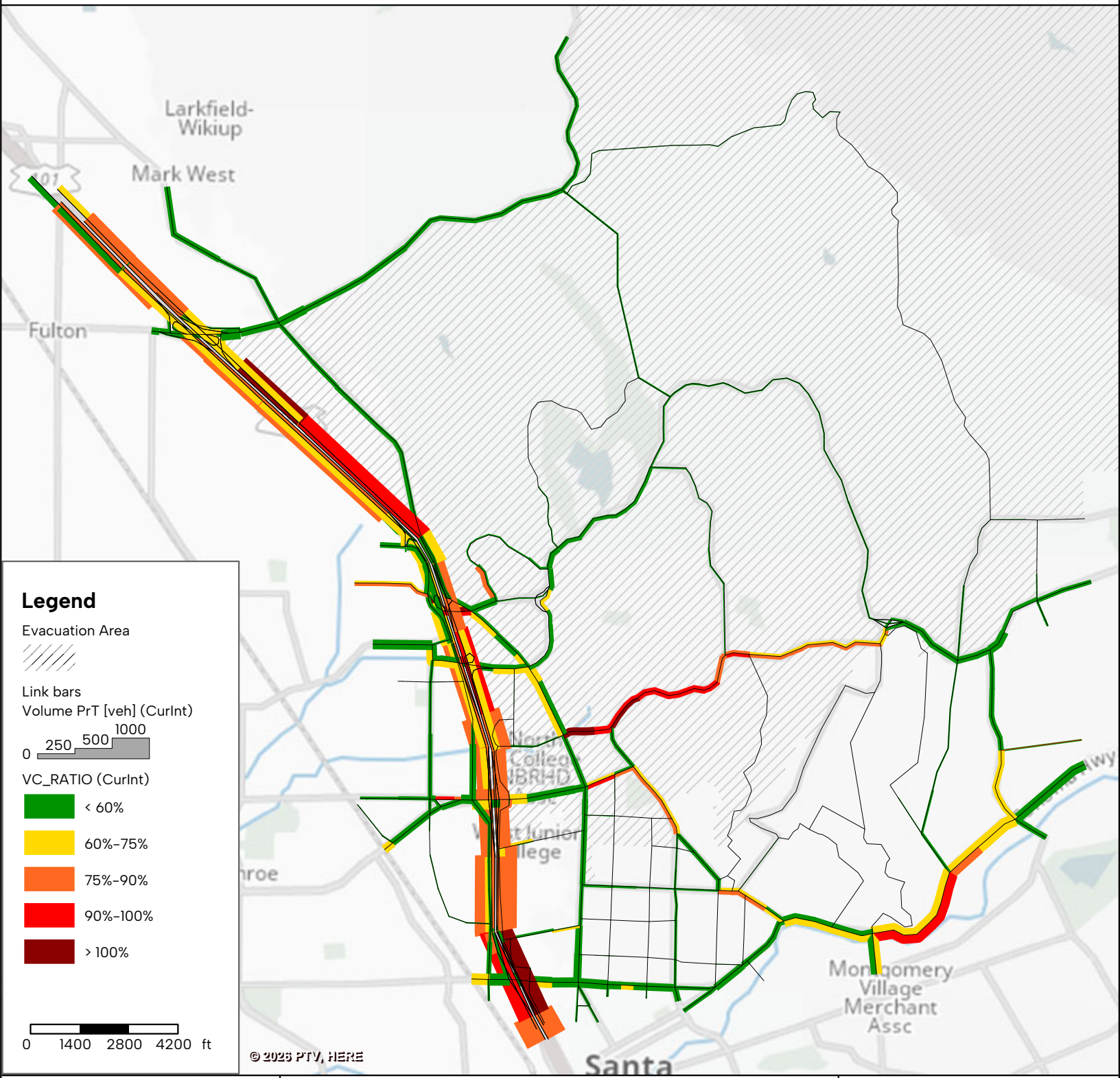
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 1: Northeast Fire



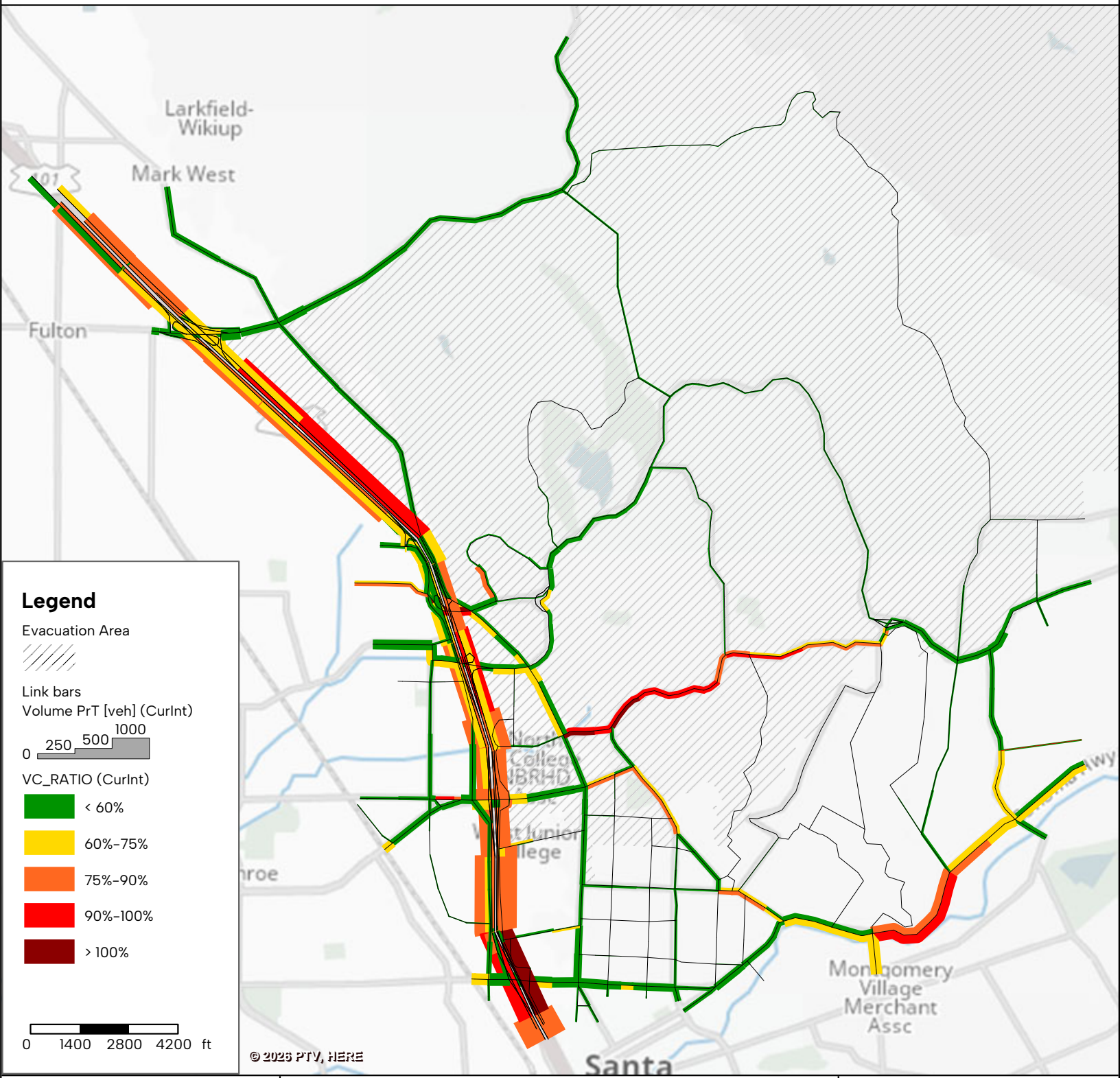
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 1: Northeast Fire



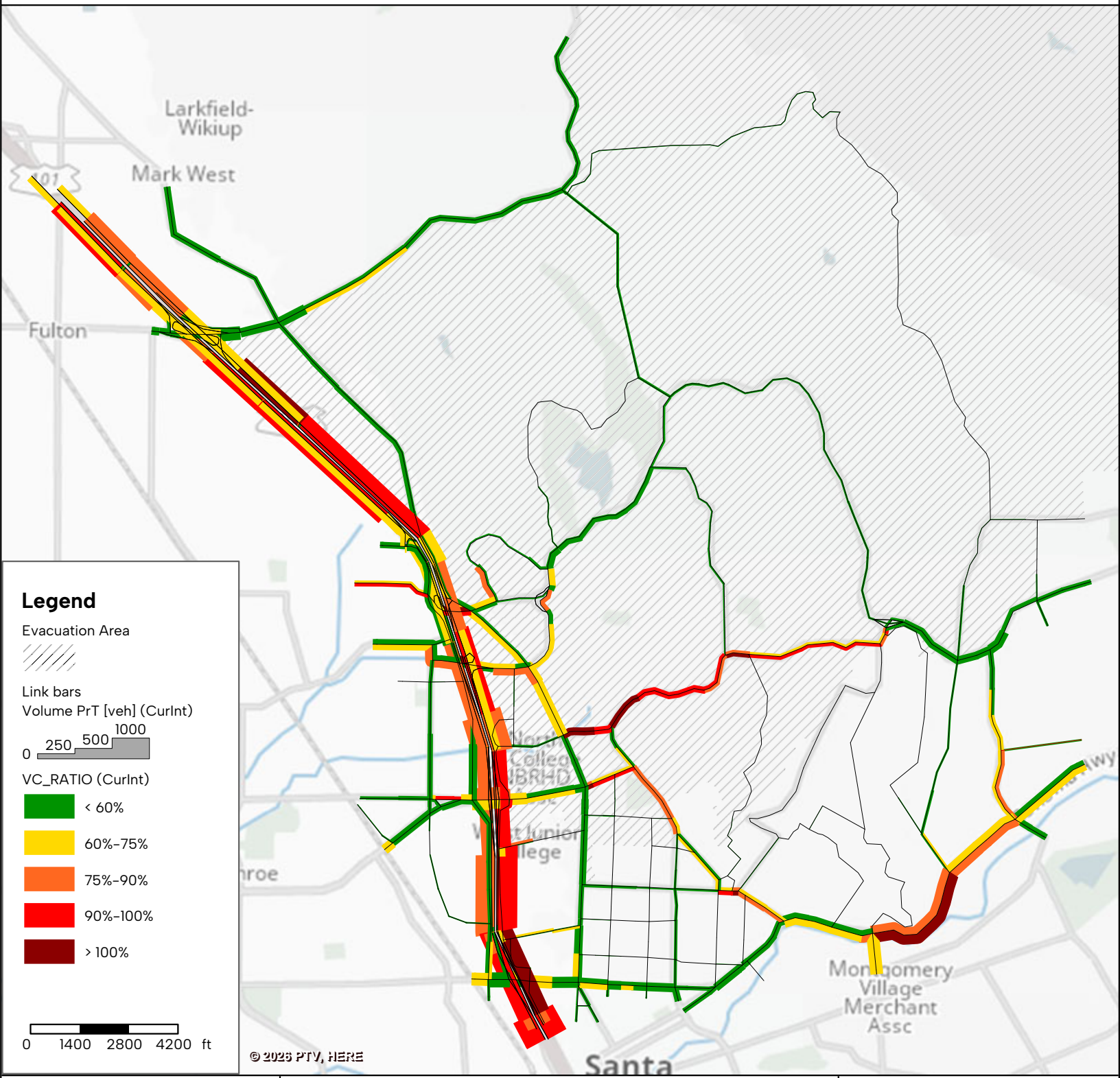
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 1: Northeast Fire



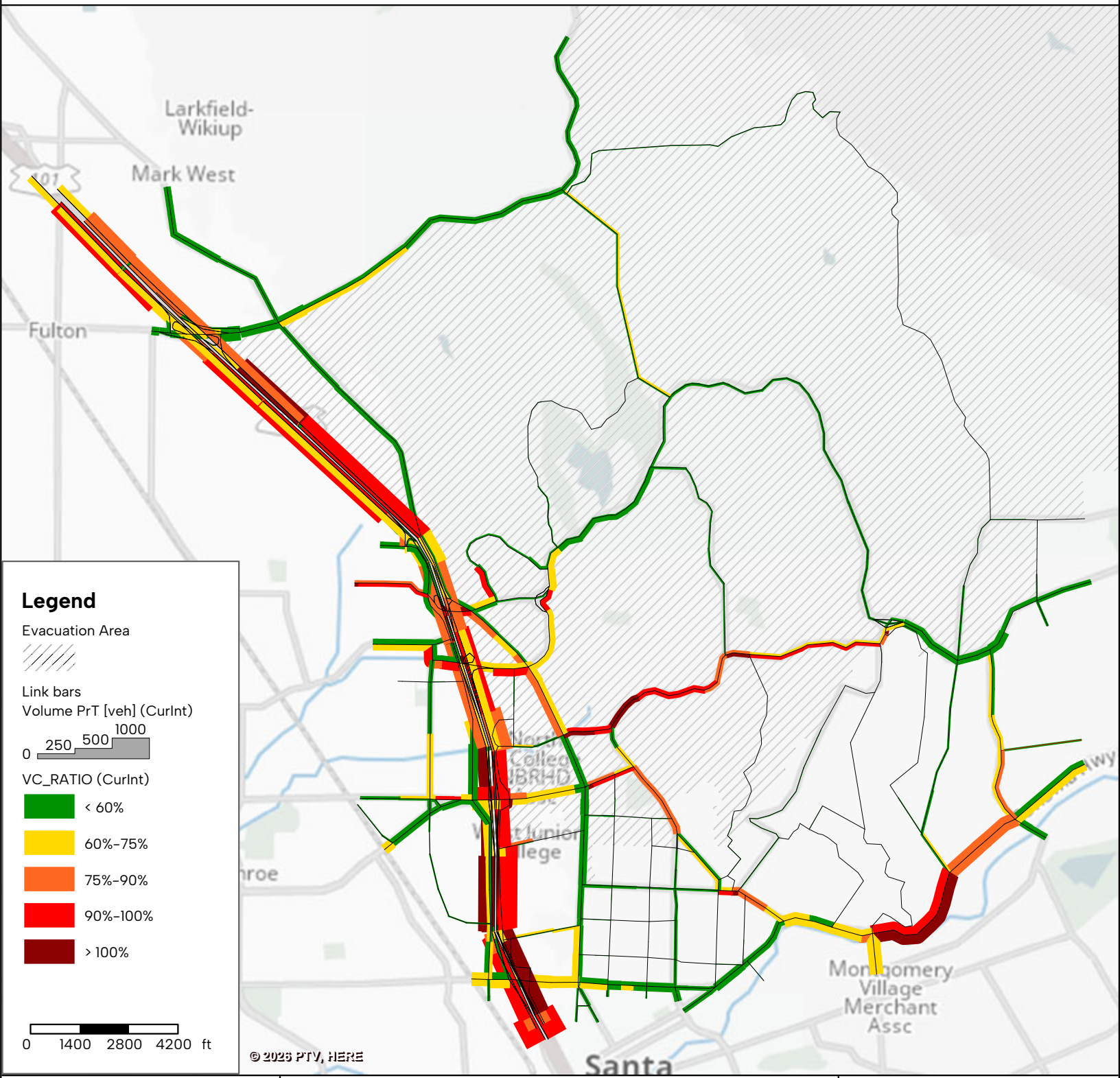
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 1: Northeast Fire



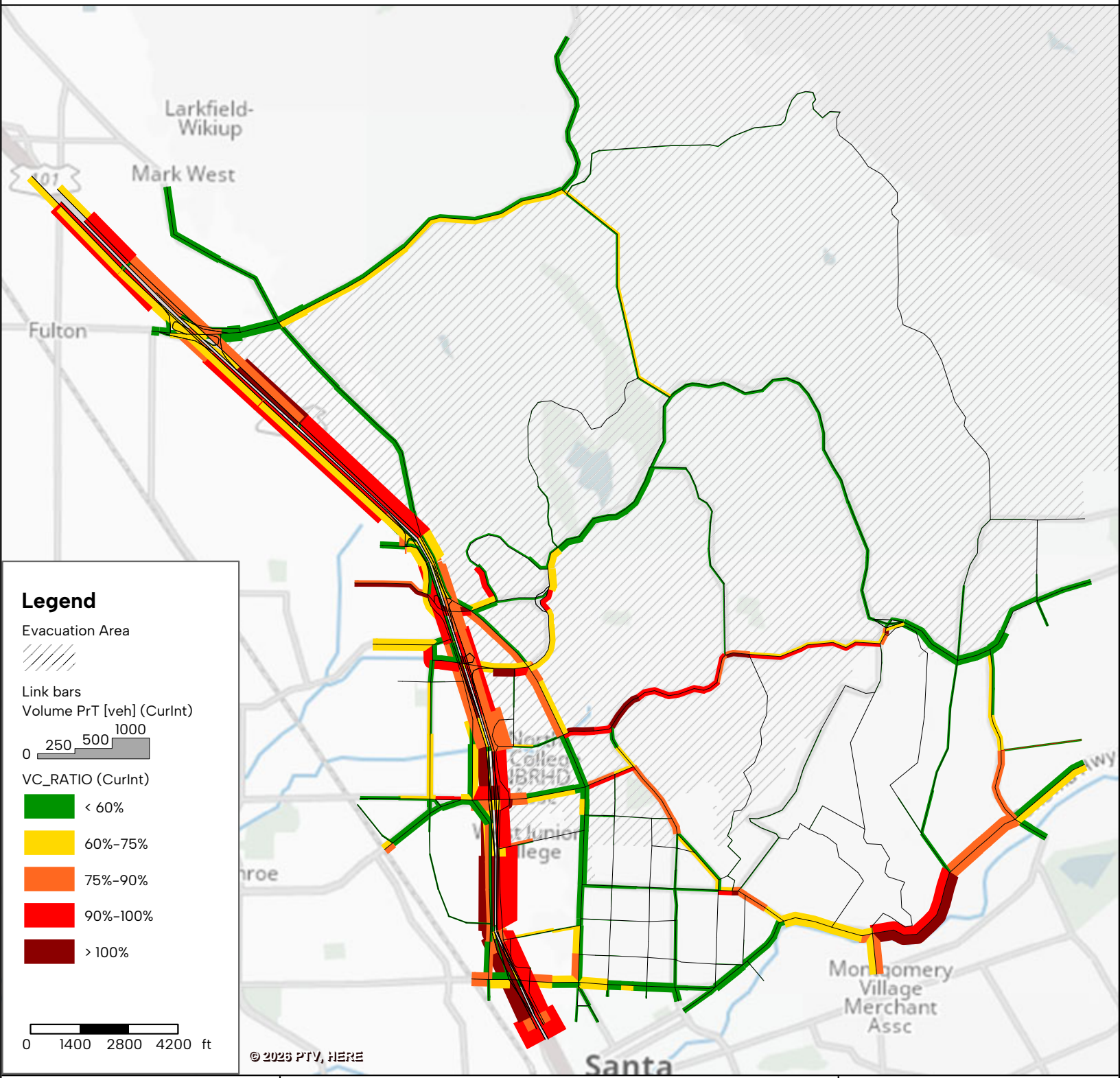
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 1: Northeast Fire



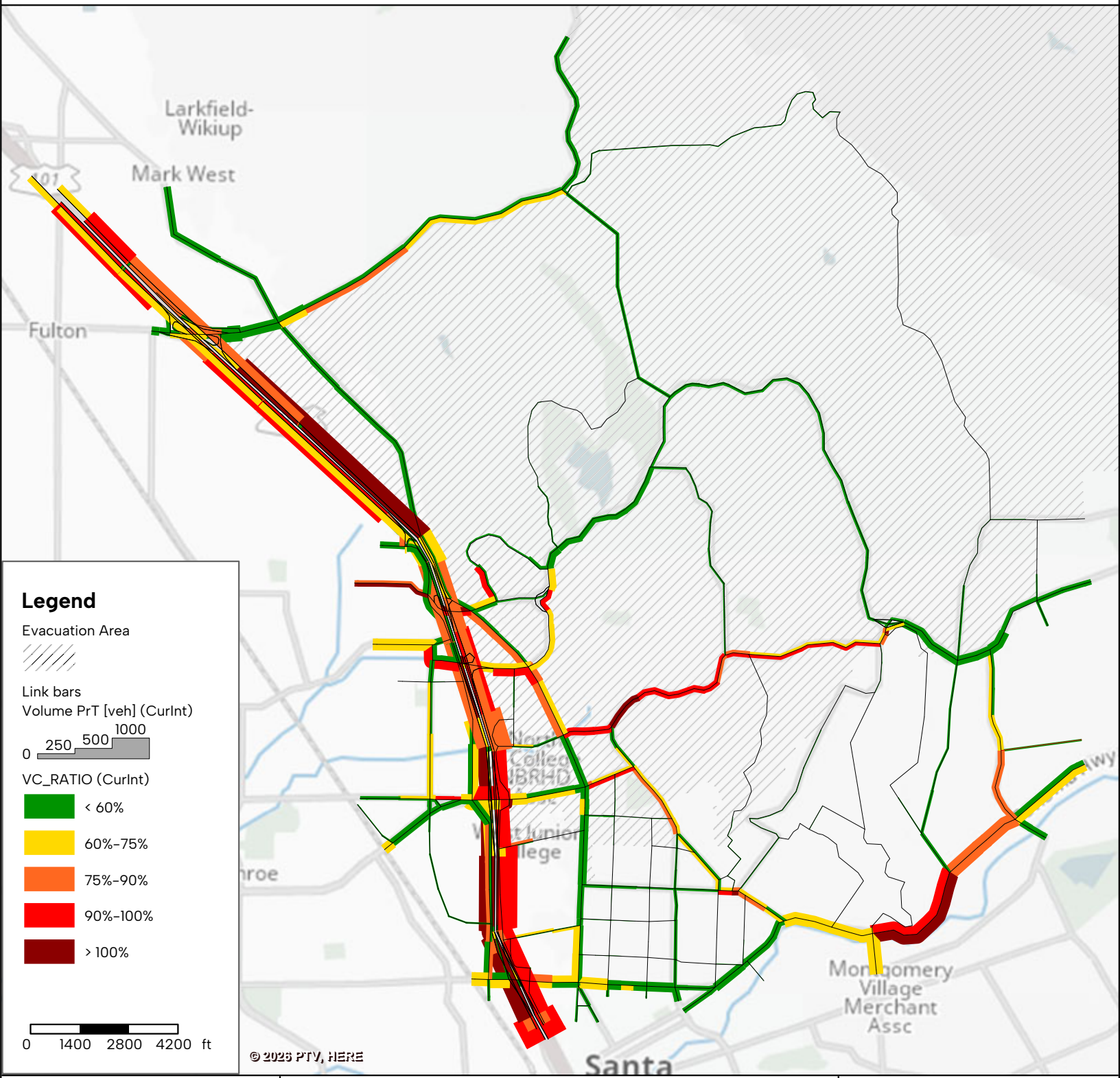
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 1: Northeast Fire



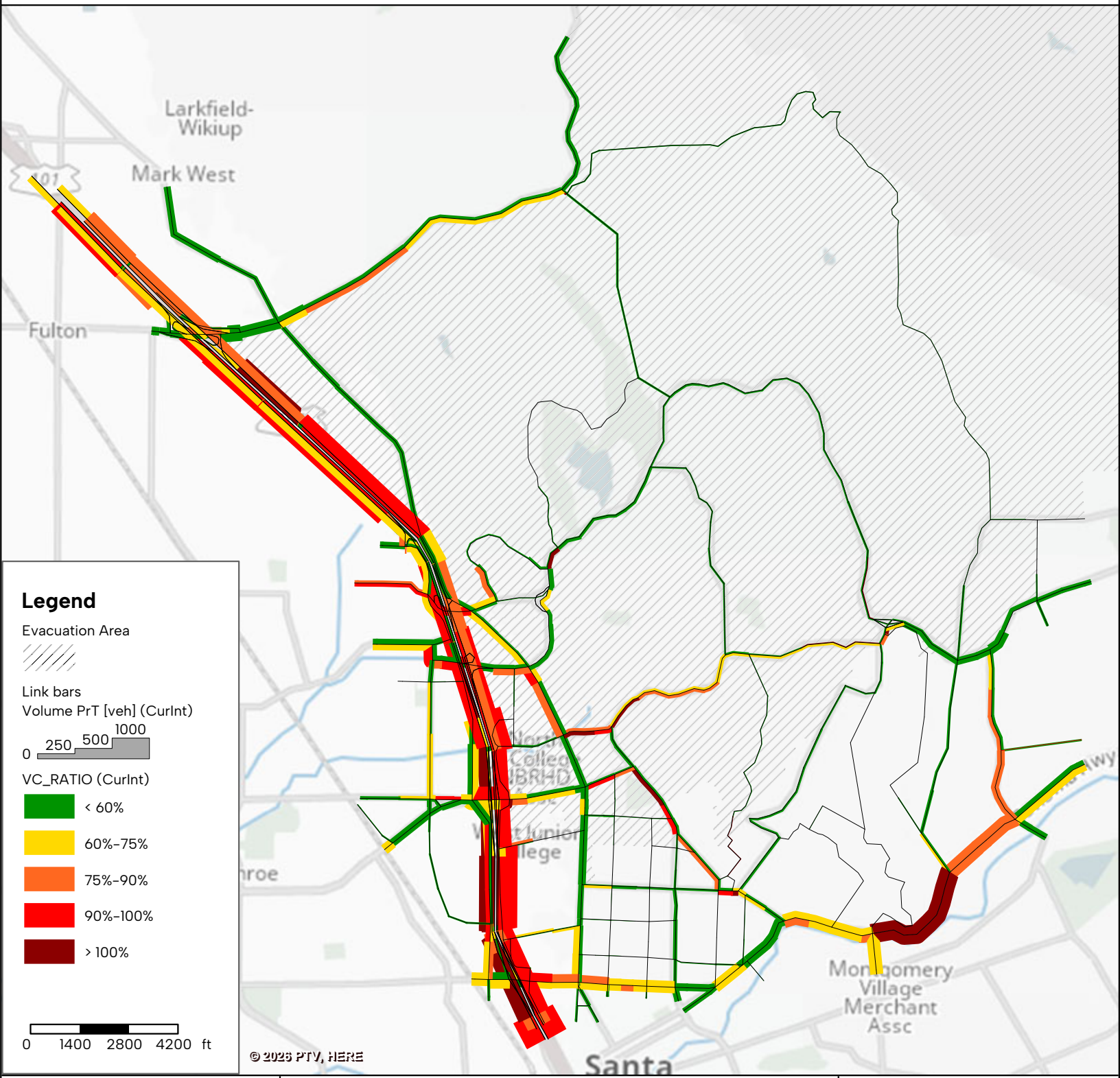
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 1: Northeast Fire



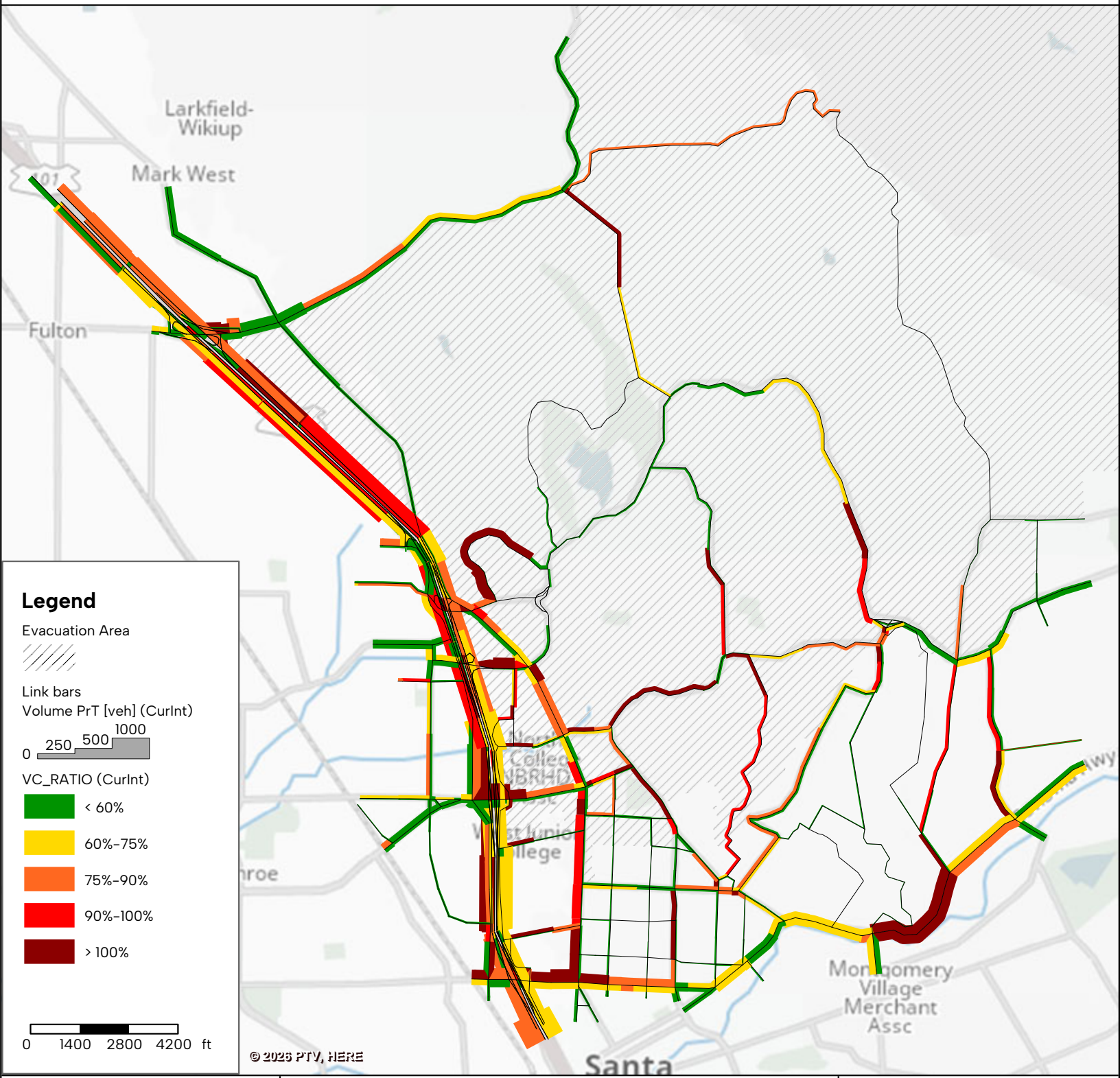
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 1: Northeast Fire



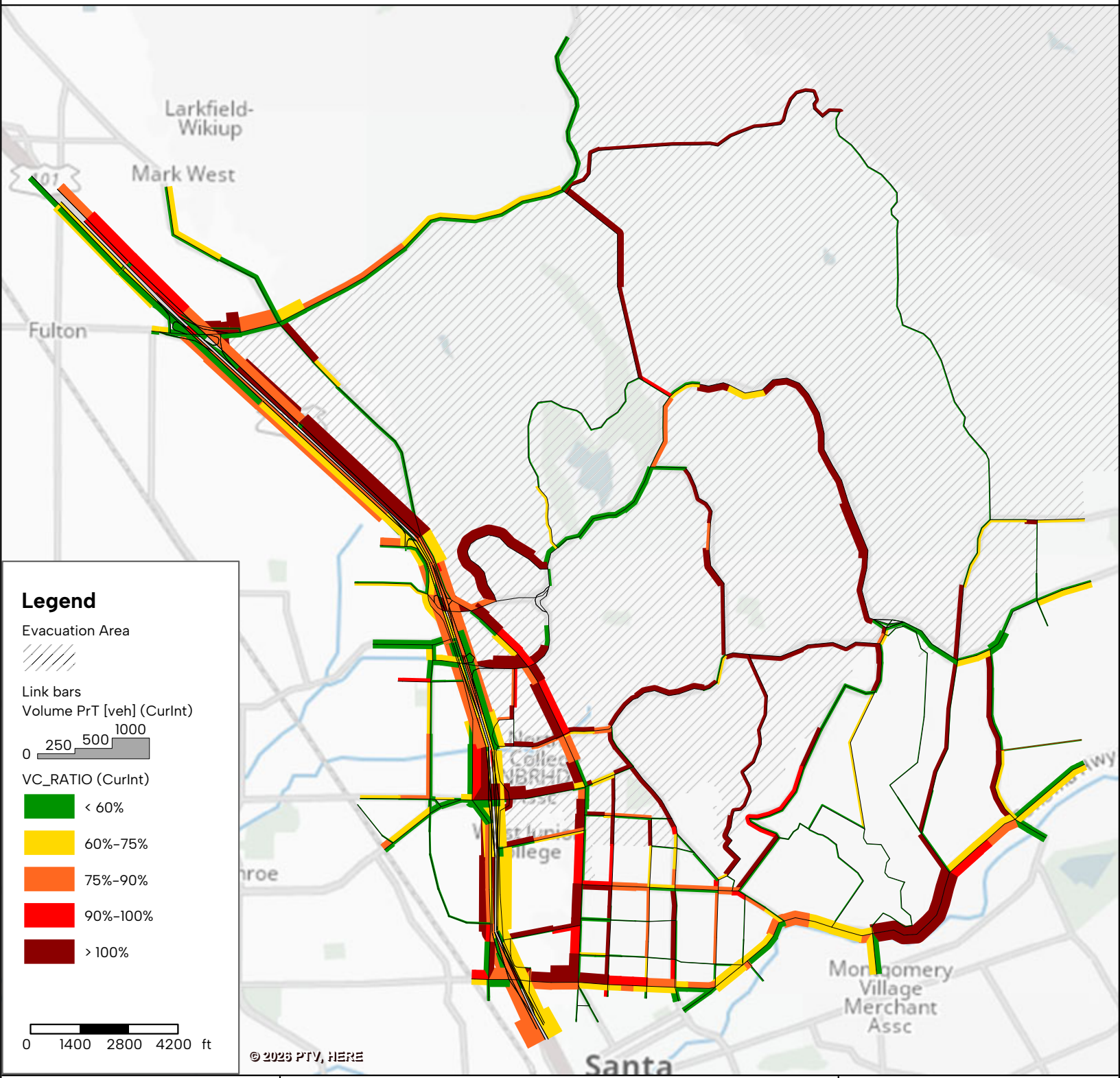
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 1: Northeast Fire



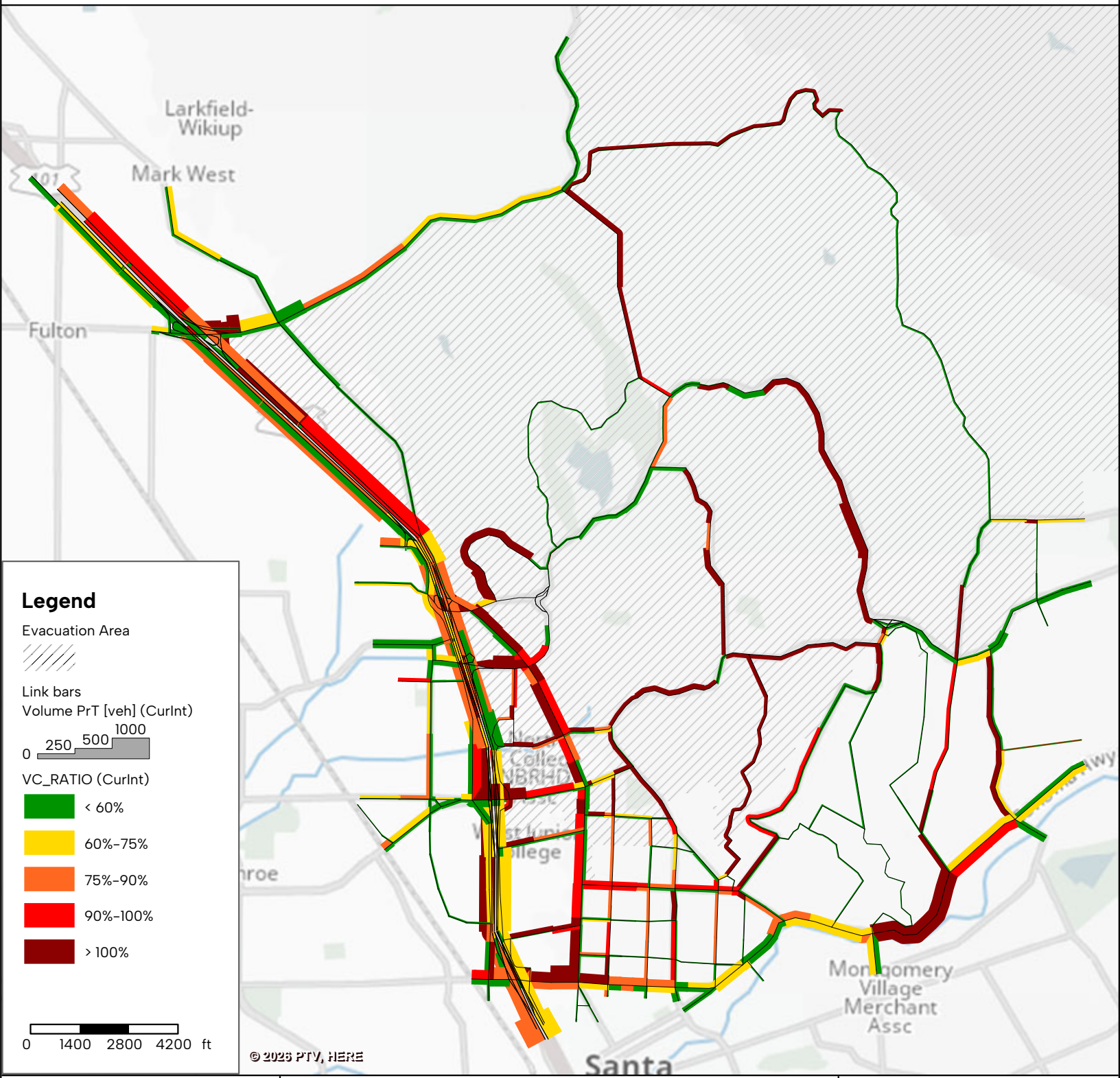
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 1: Northeast Fire



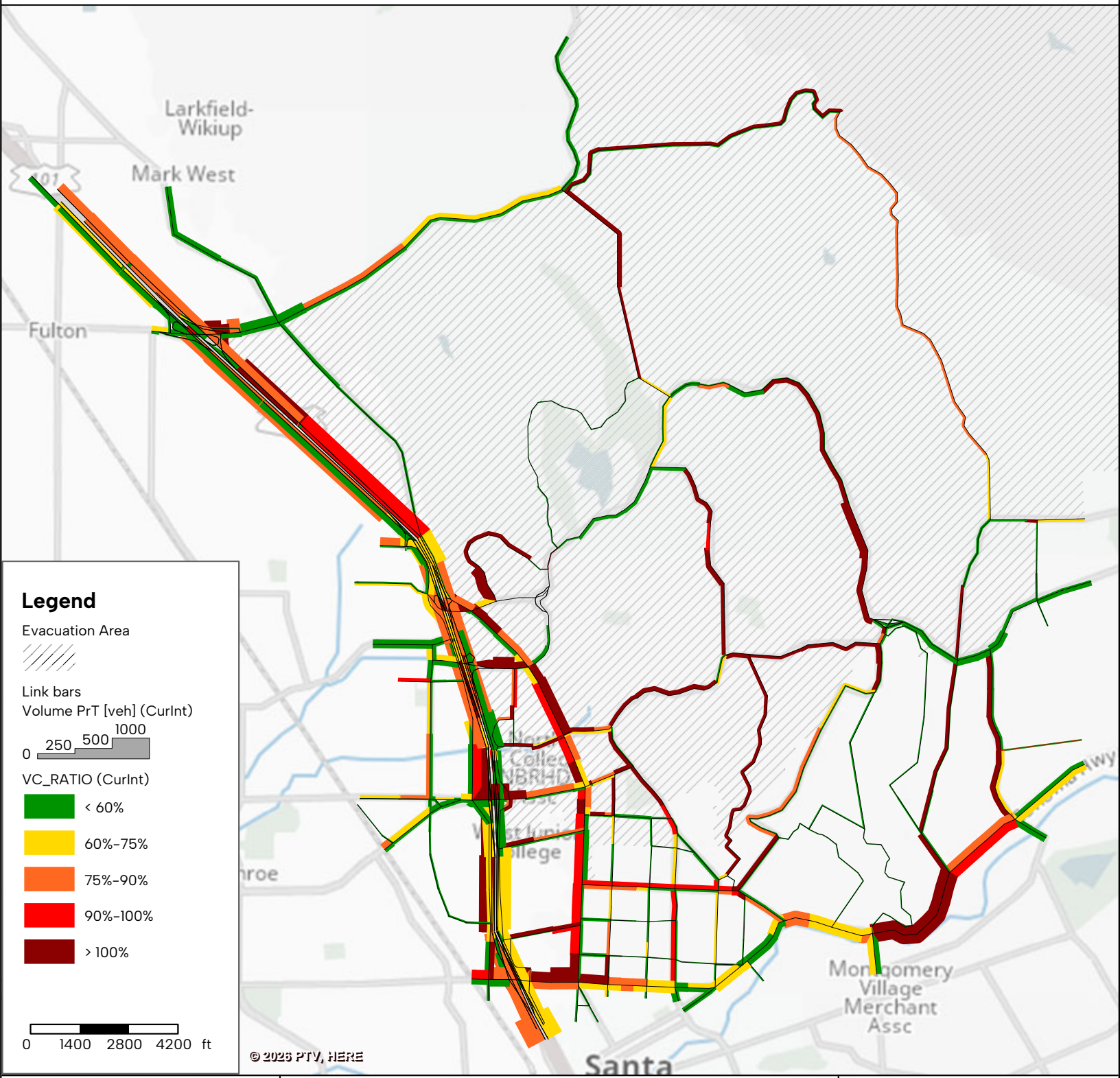
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 1: Northeast Fire



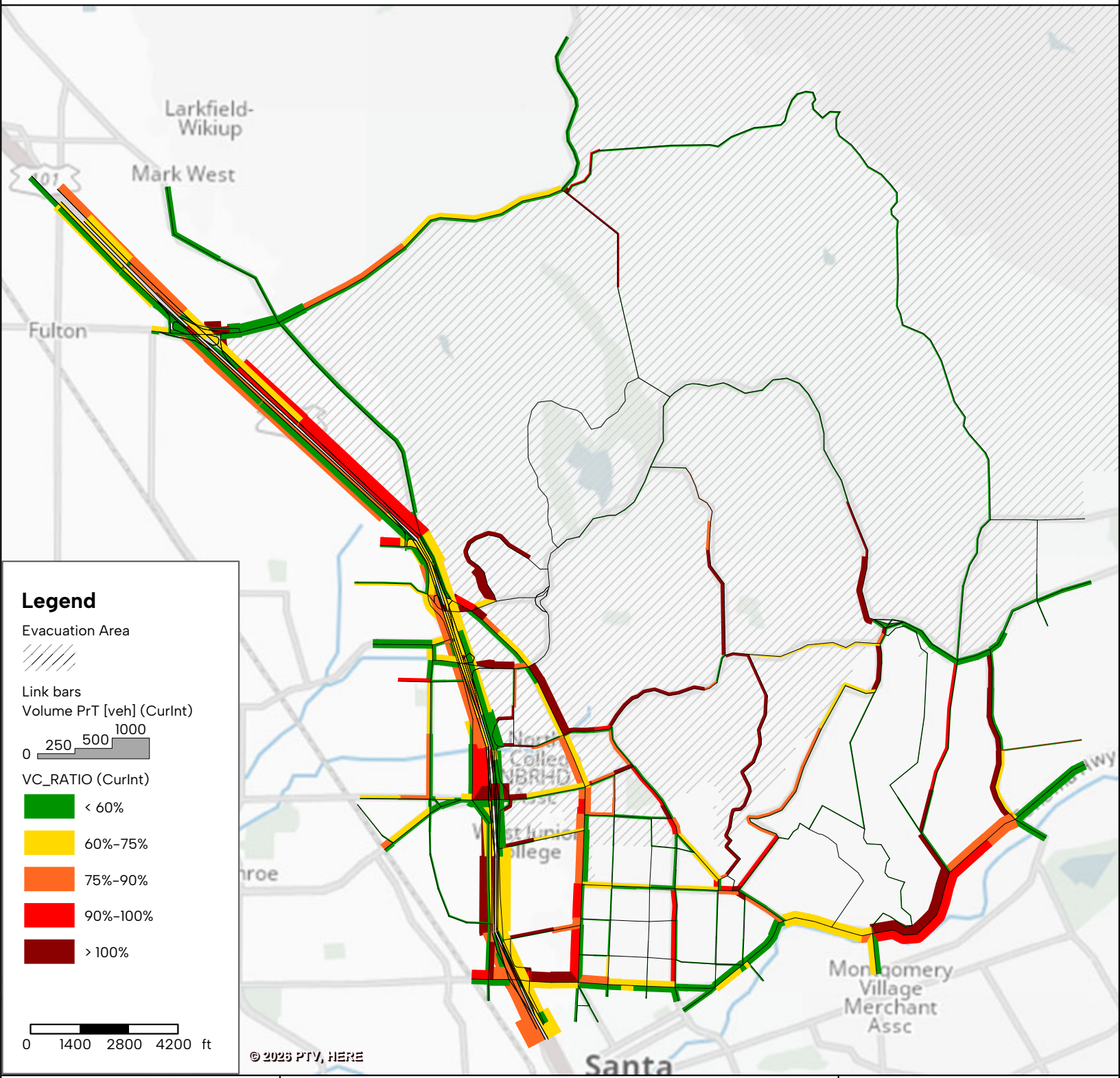
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 1: Northeast Fire



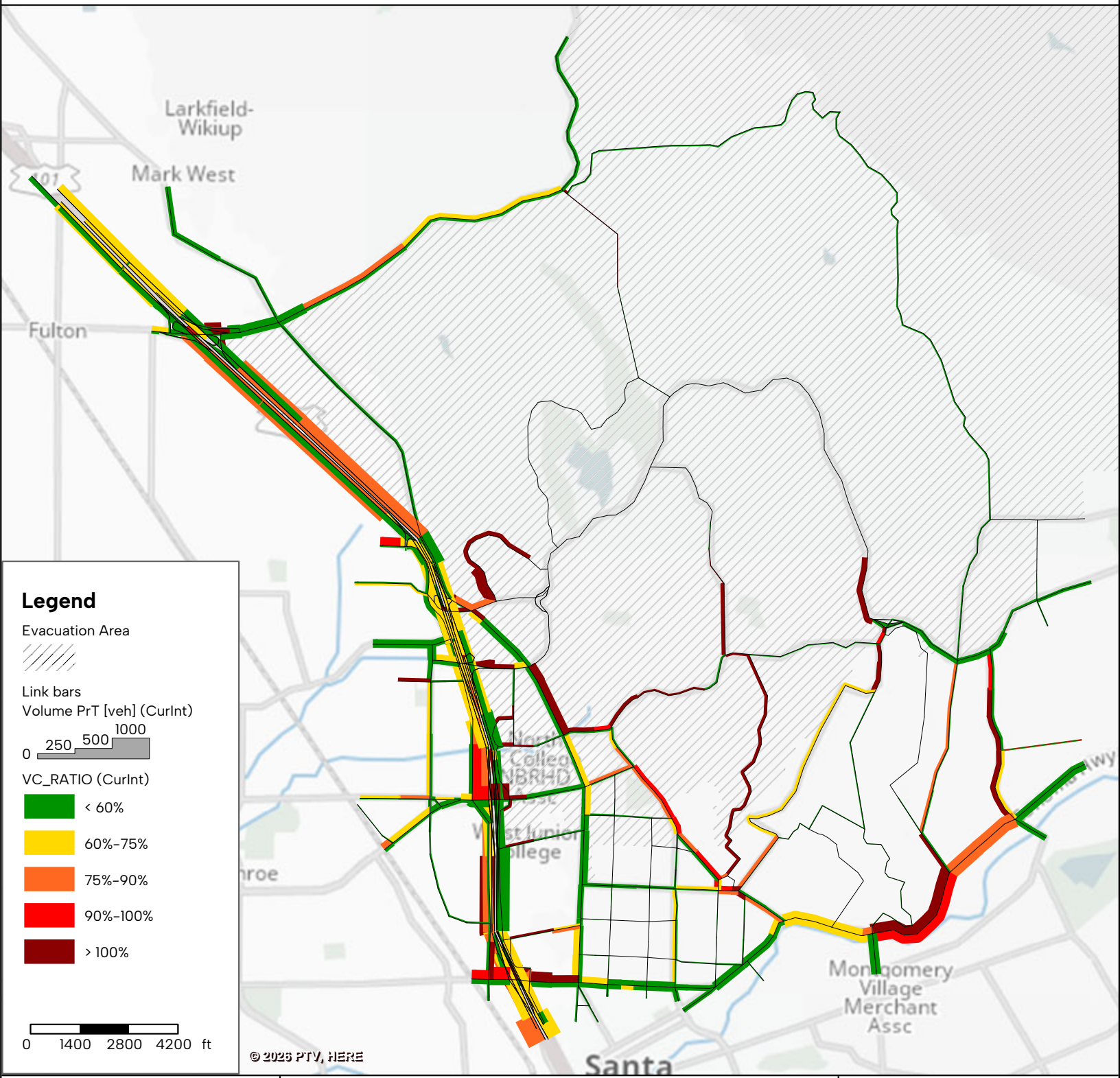
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 1: Northeast Fire



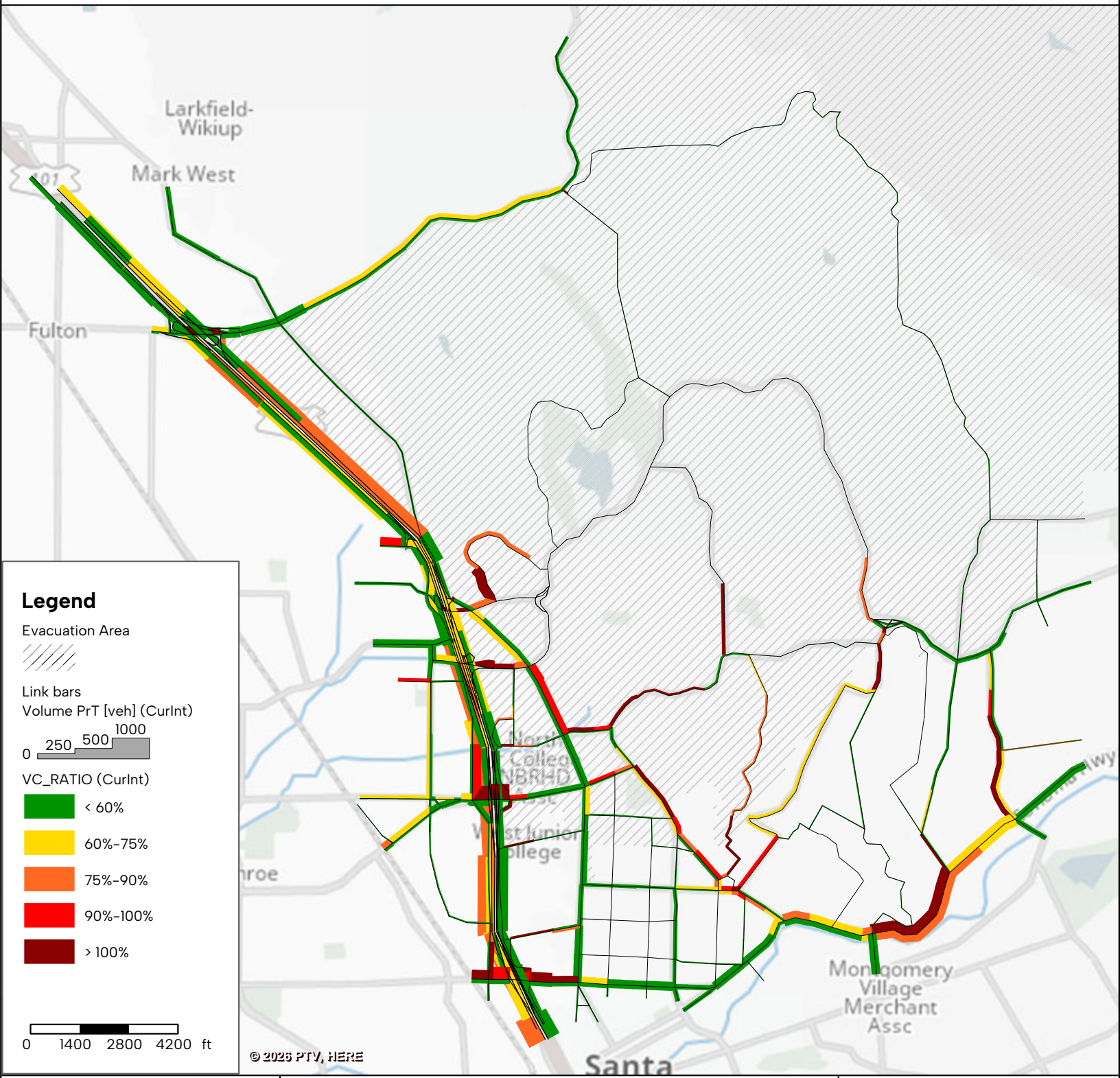
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 1: Northeast Fire



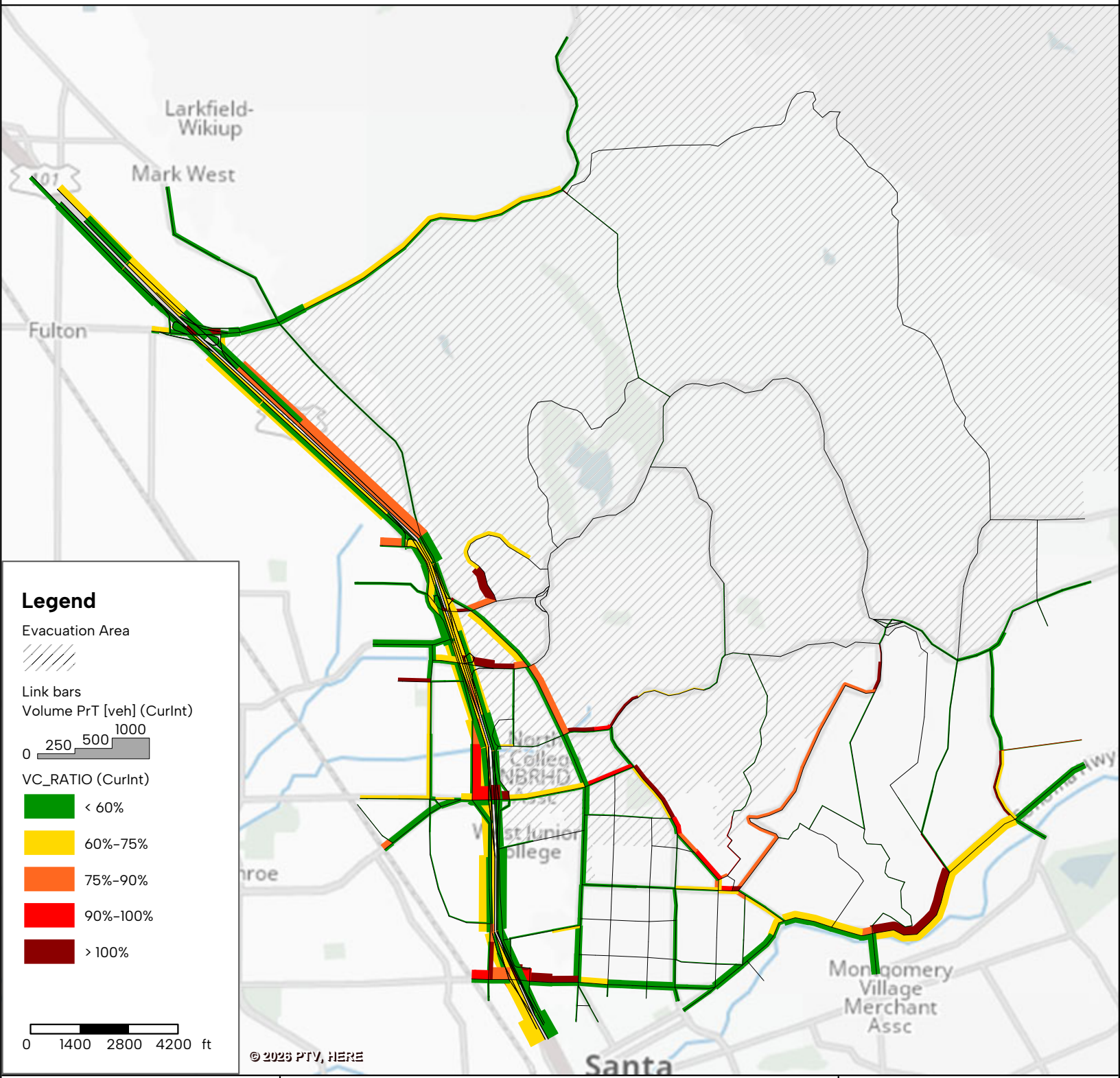
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 1: Northeast Fire



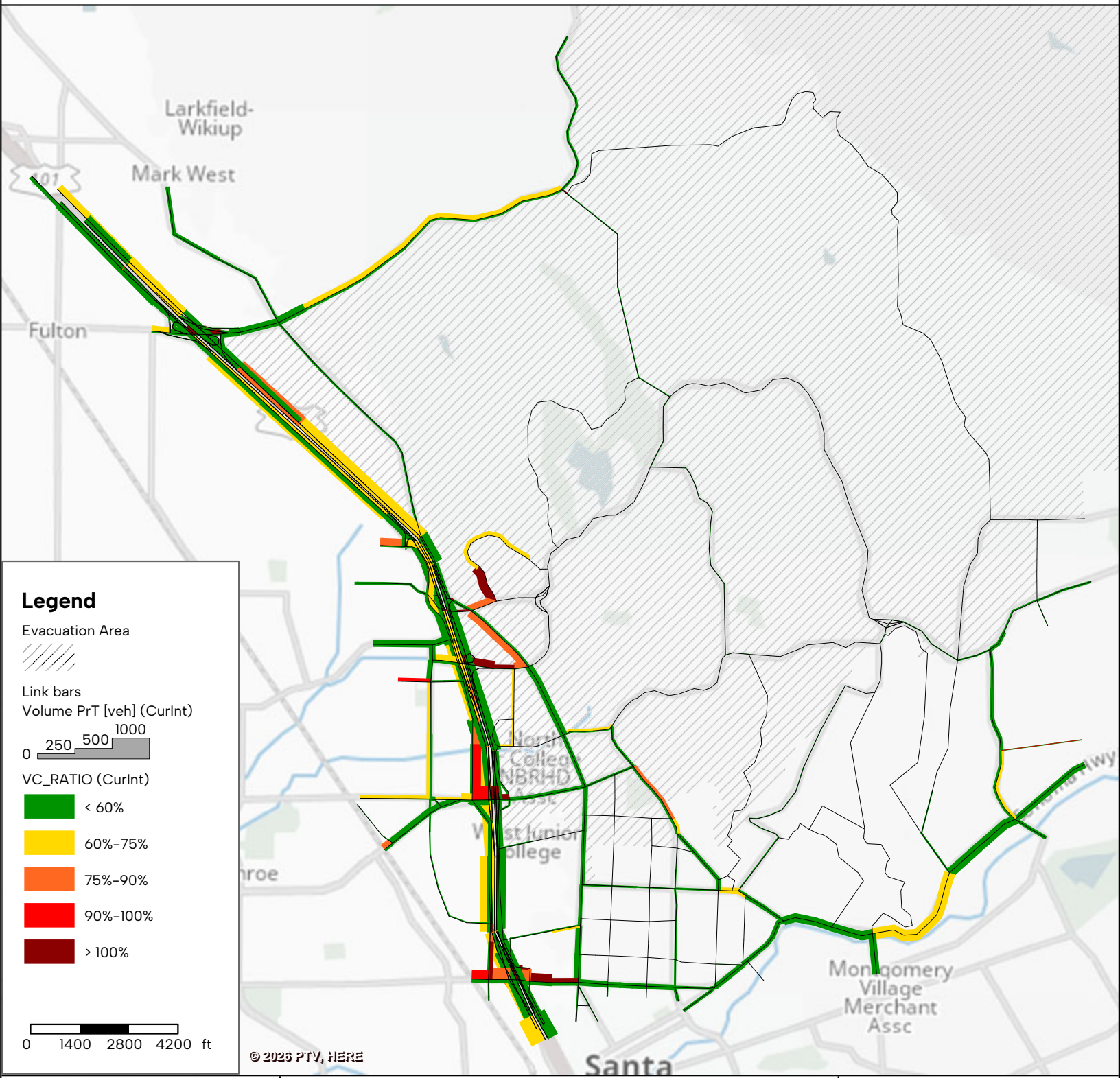
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 1: Northeast Fire



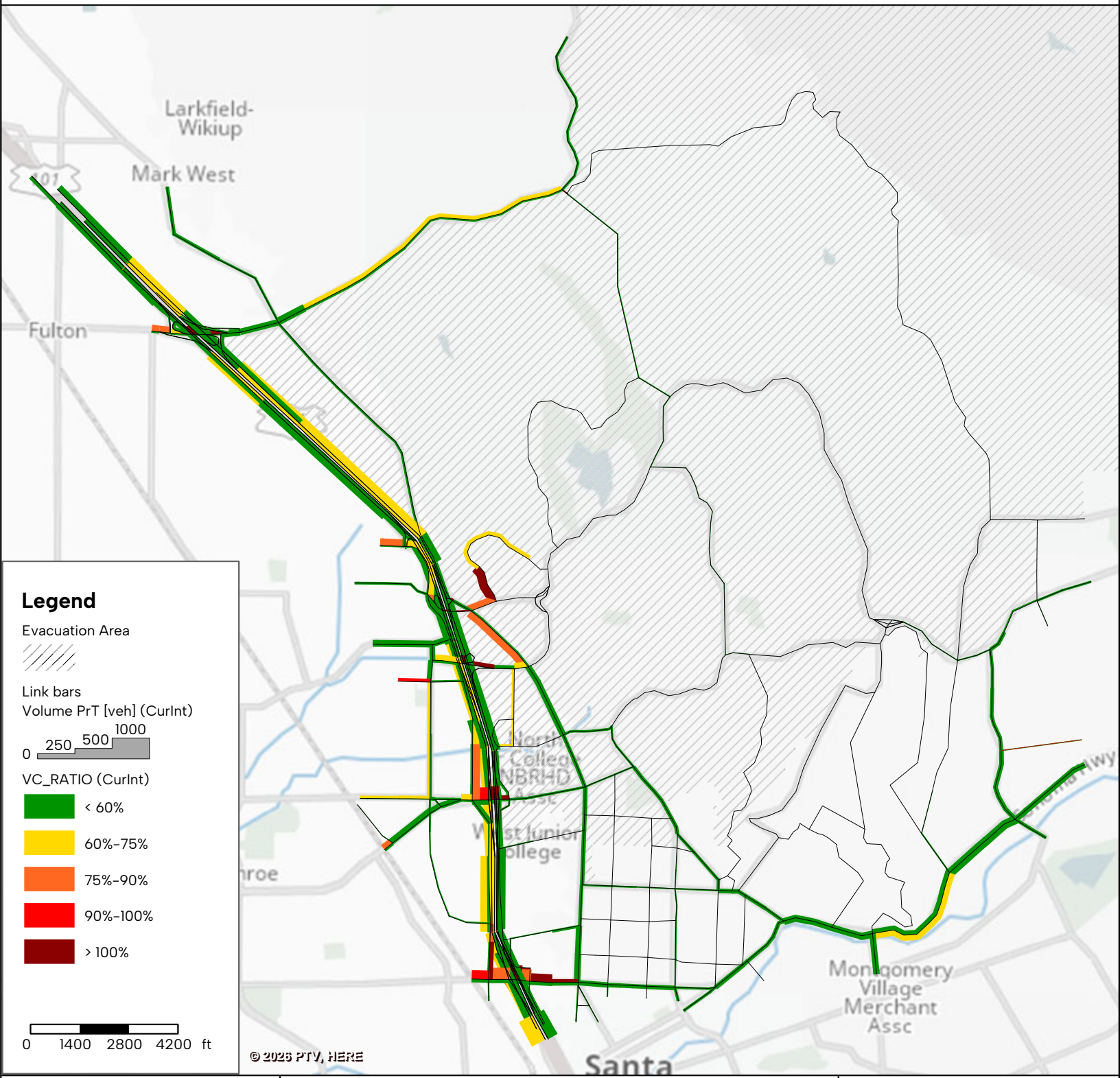
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 1: Northeast Fire



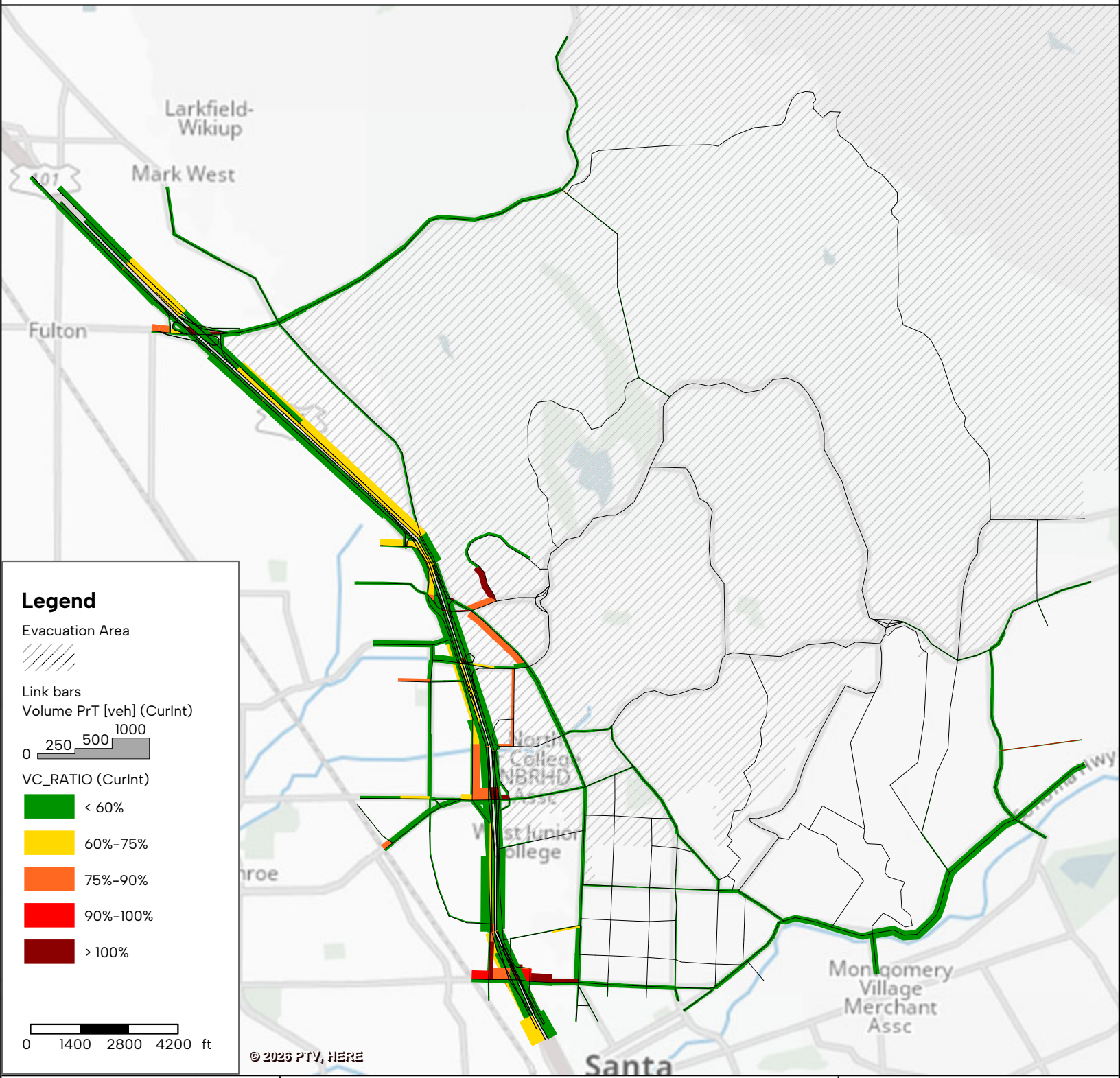
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 1: Northeast Fire



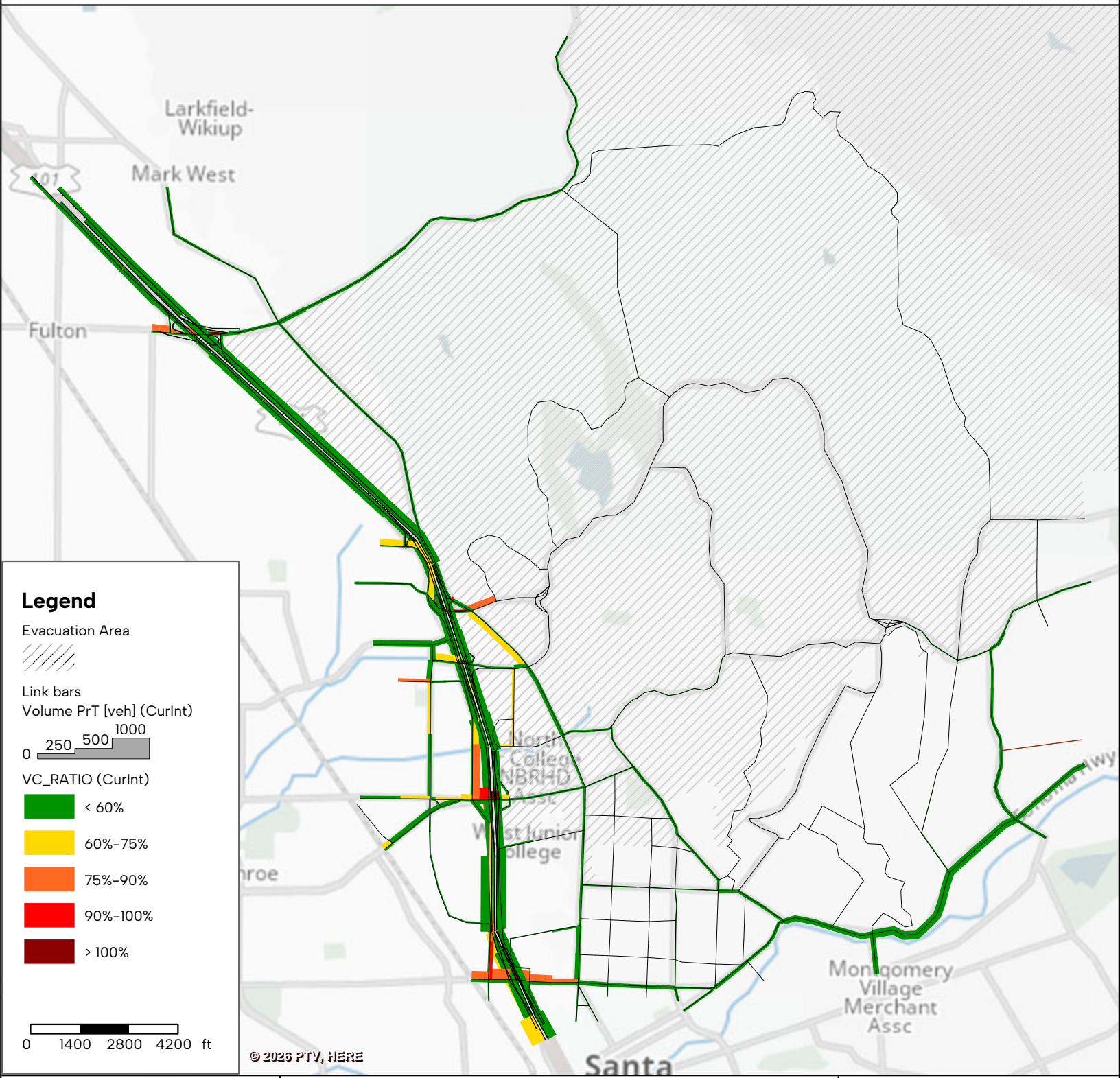
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 1: Northeast Fire



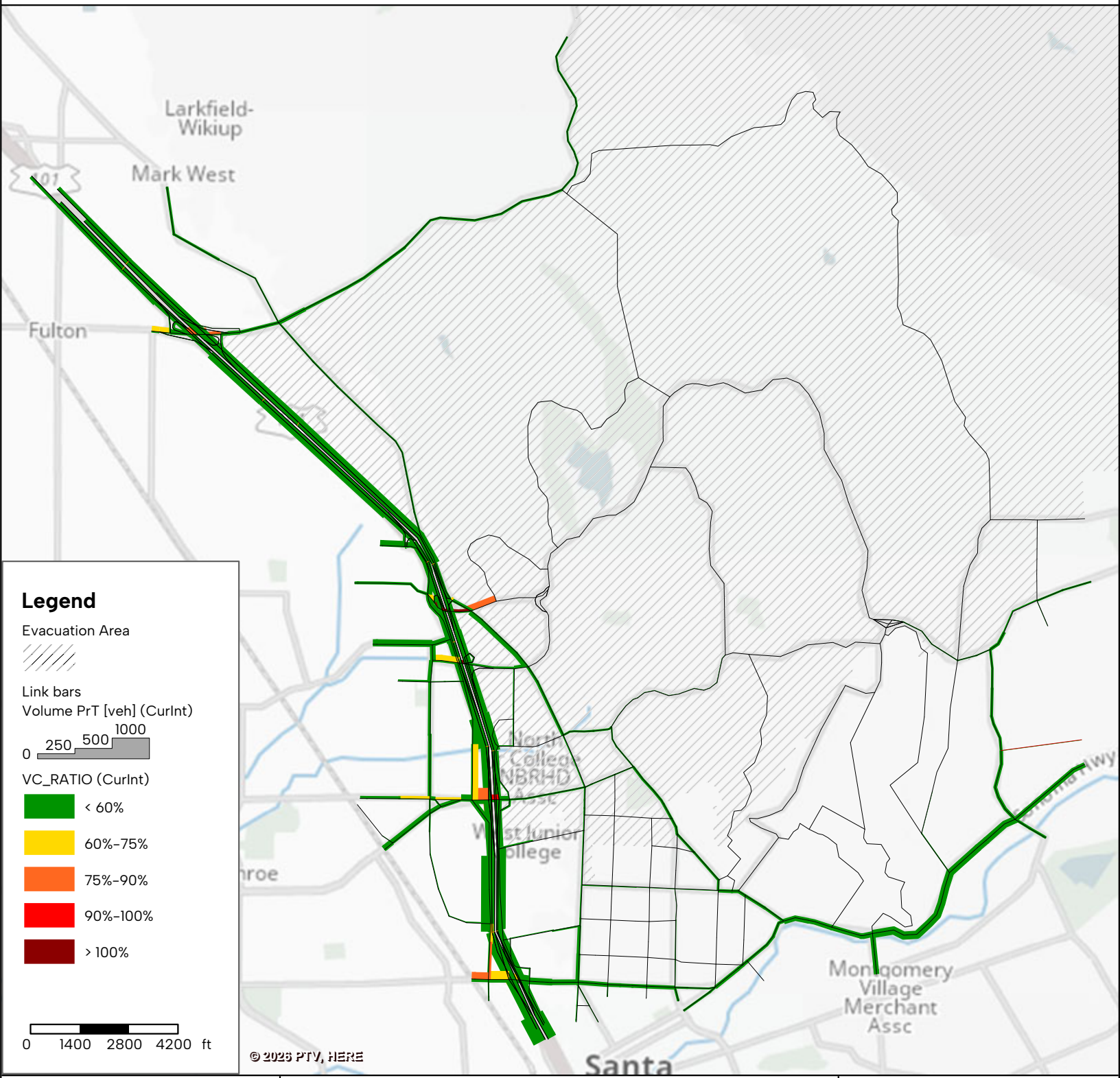
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 1: Northeast Fire



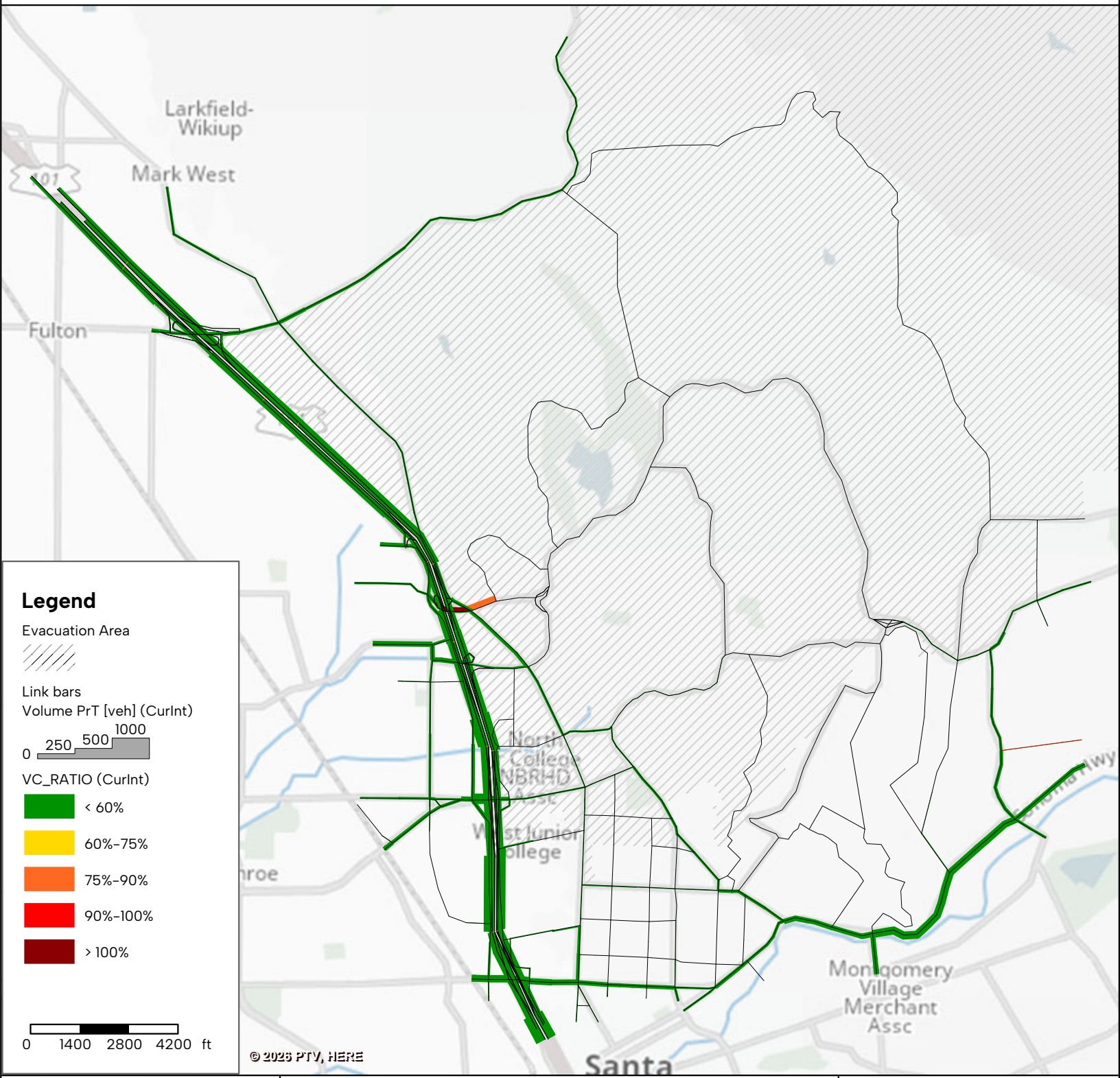
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 1: Northeast Fire



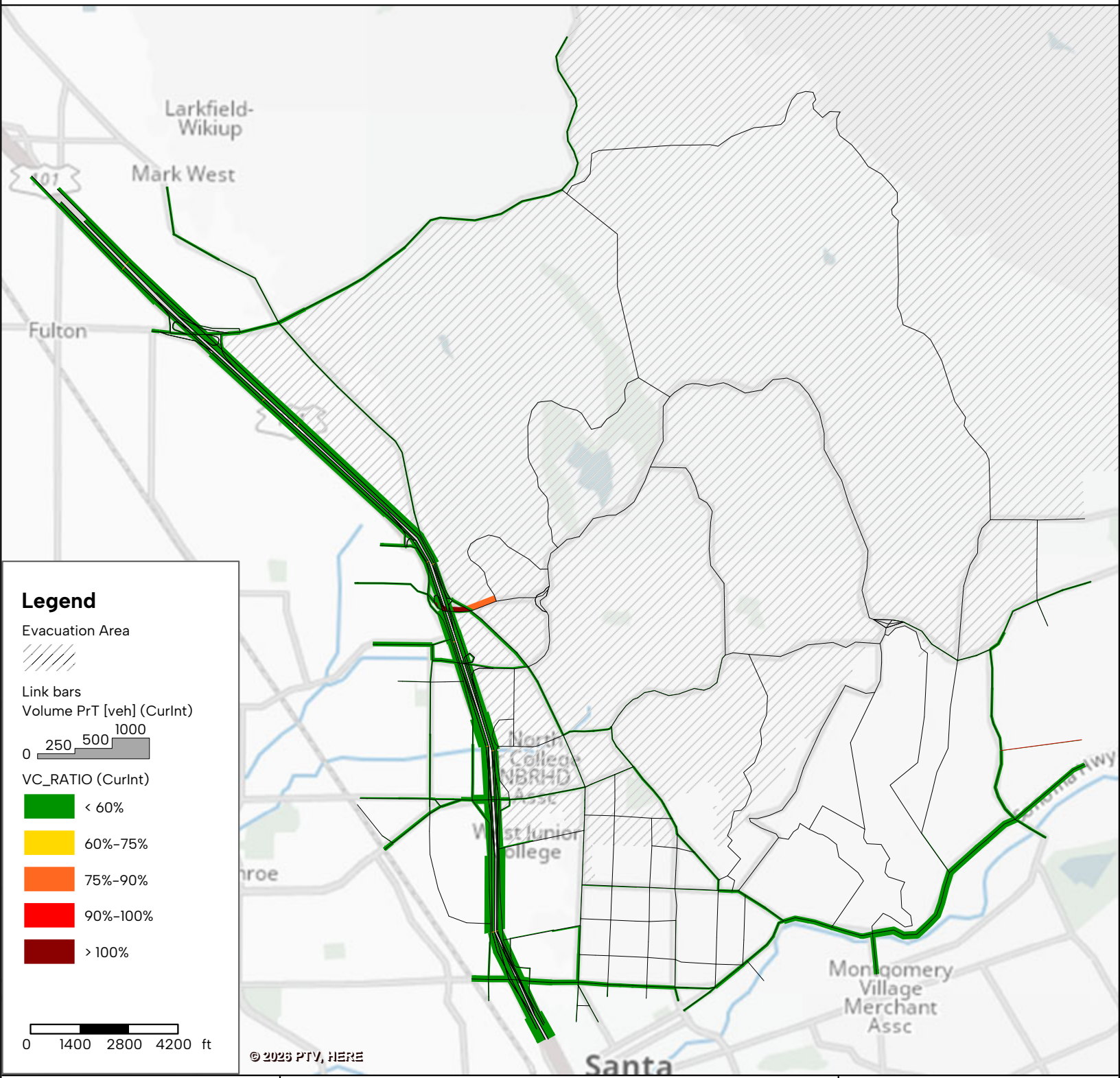
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 1: Northeast Fire



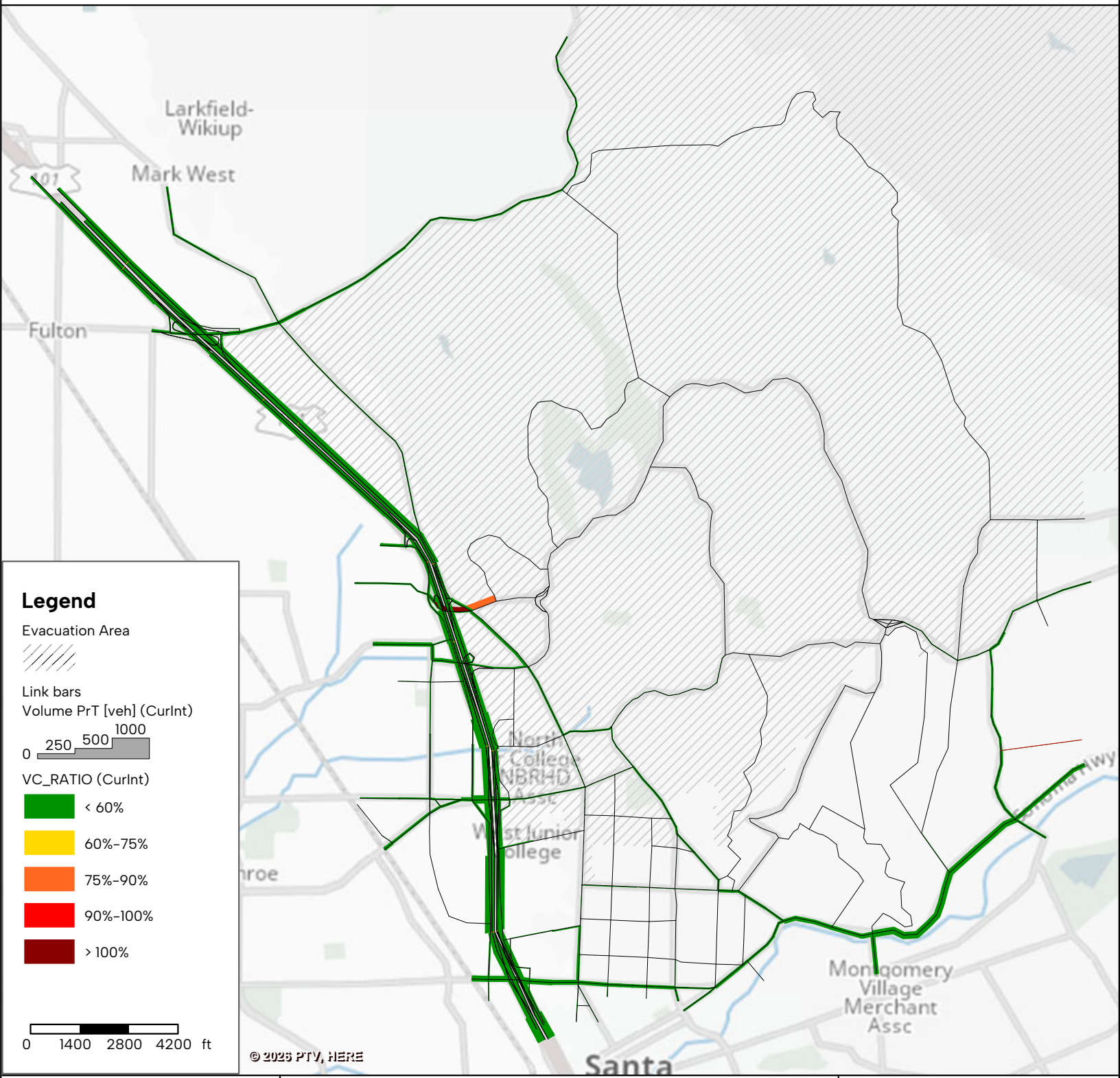
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 1: Northeast Fire



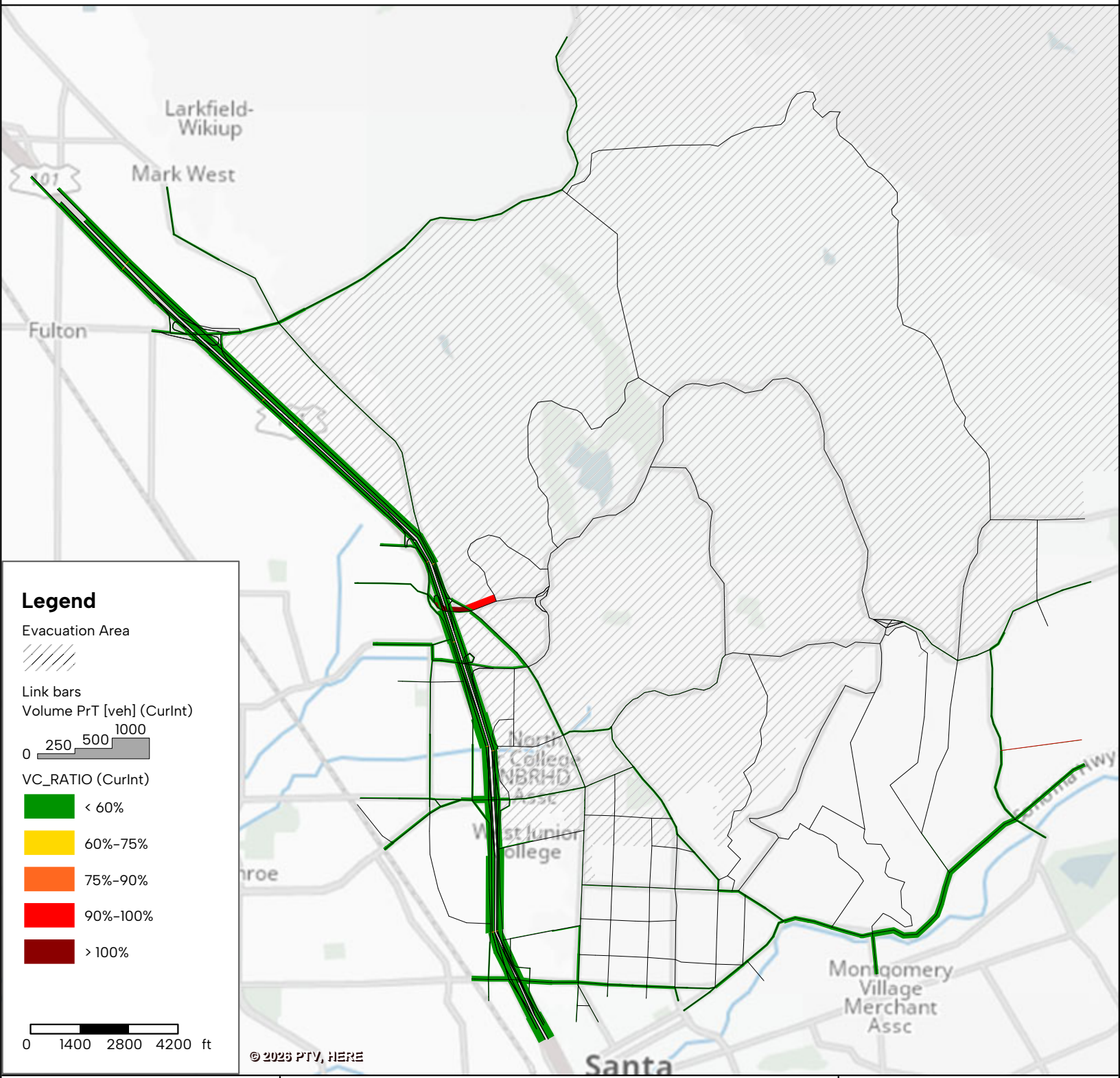
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 1: Northeast Fire



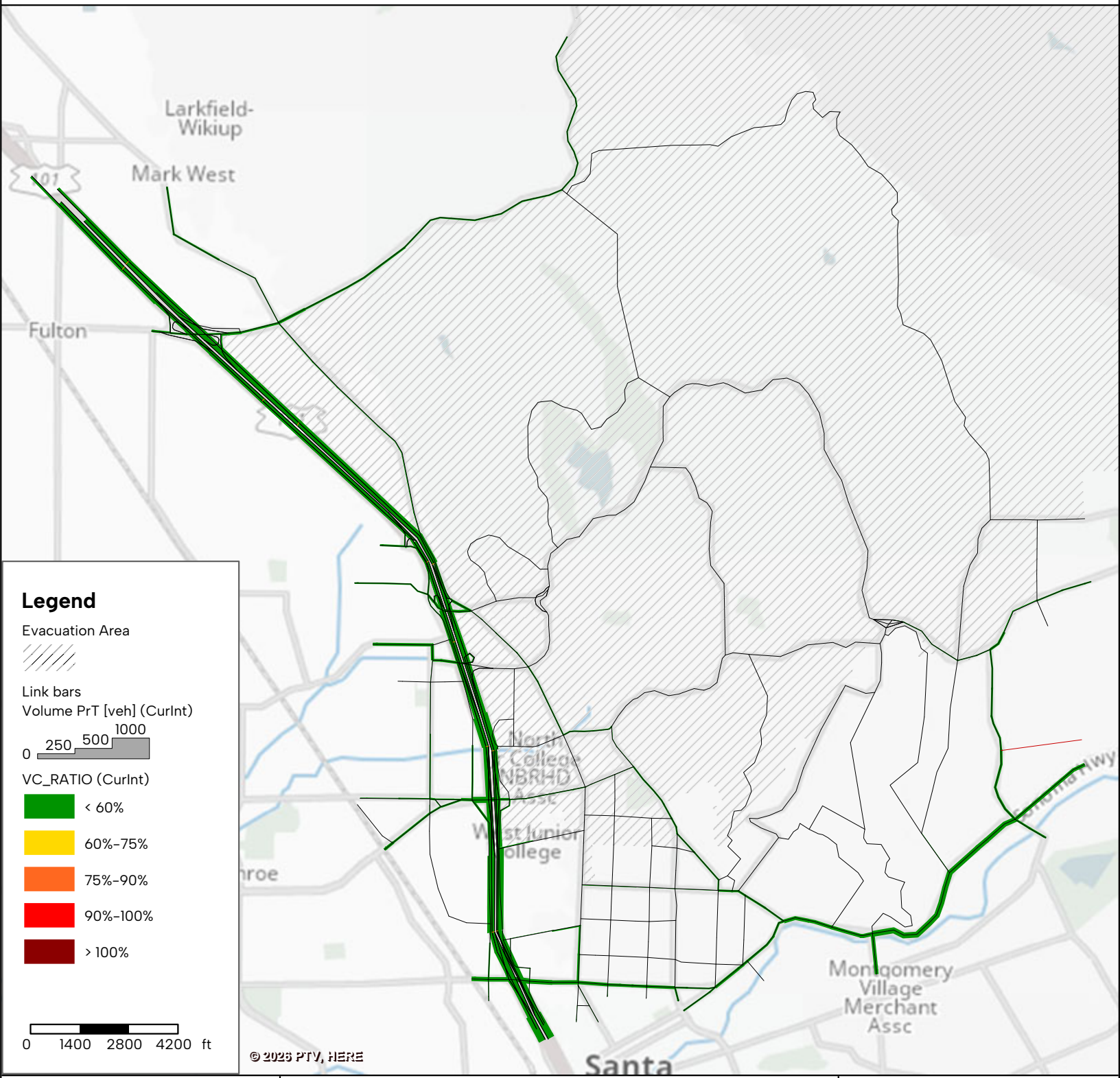
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 1: Northeast Fire



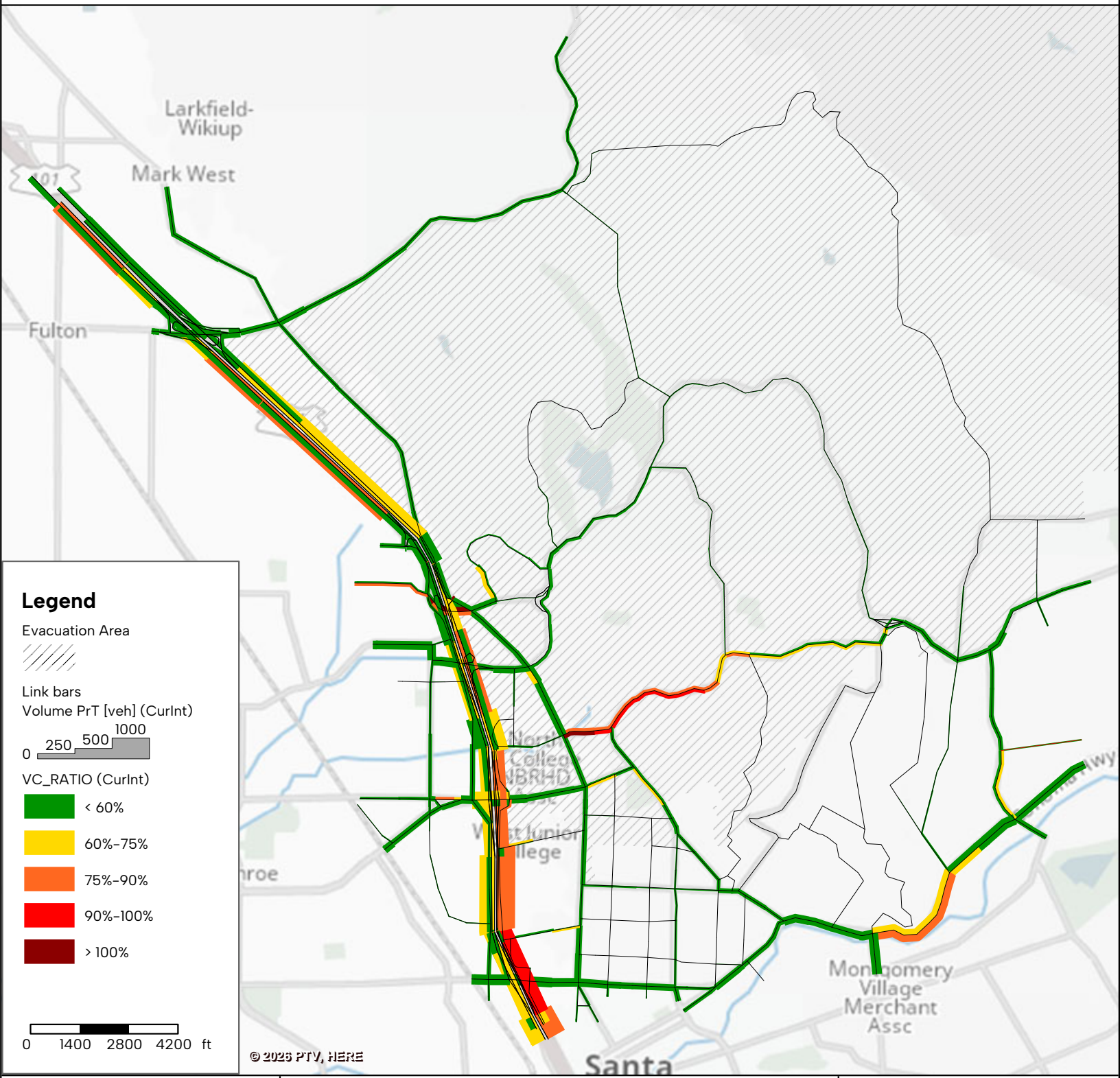
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 1: Northeast Fire



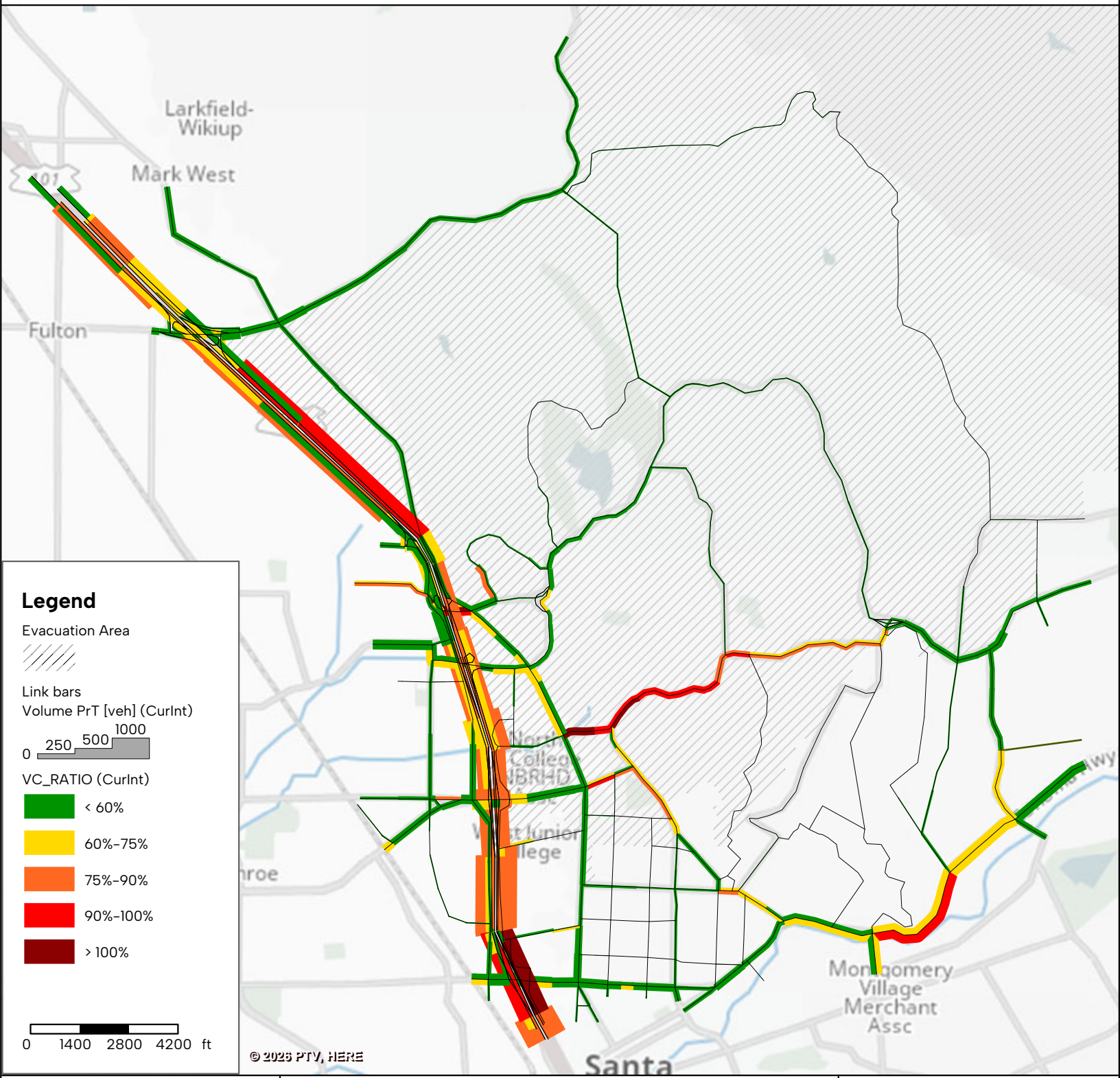
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:45 PM

Scenario 1: Northeast Fire



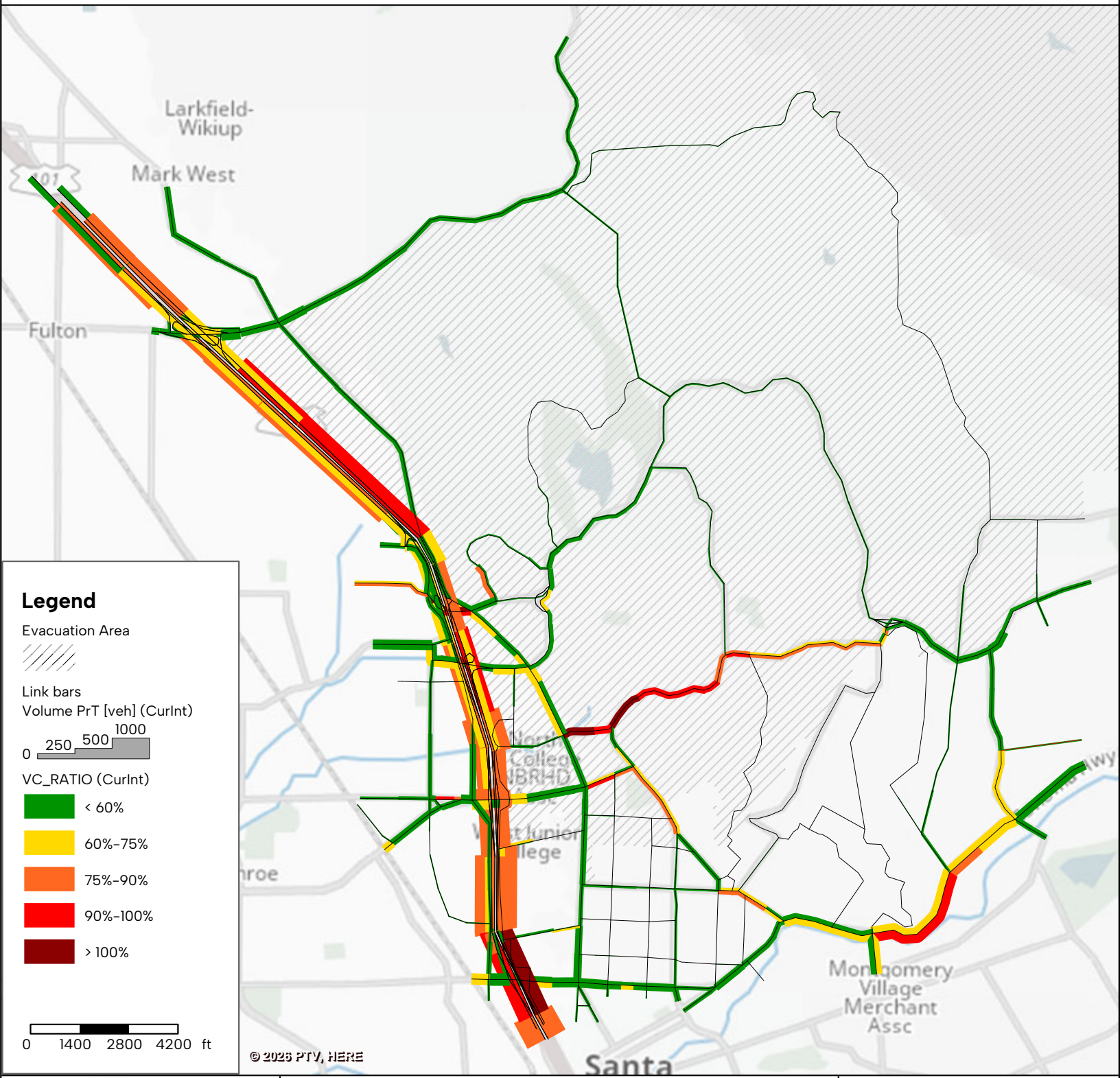
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 1: Northeast Fire



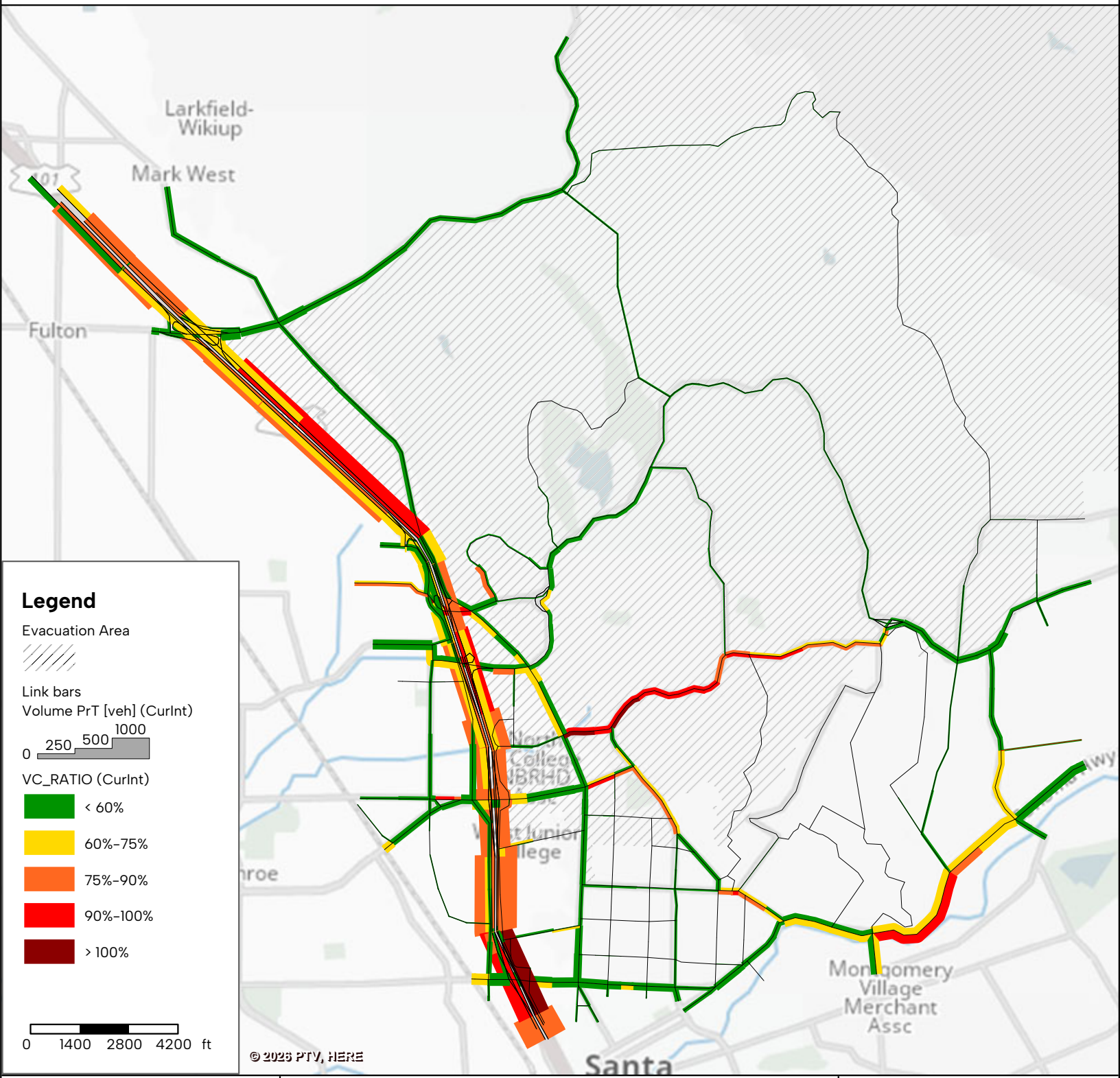
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 1: Northeast Fire



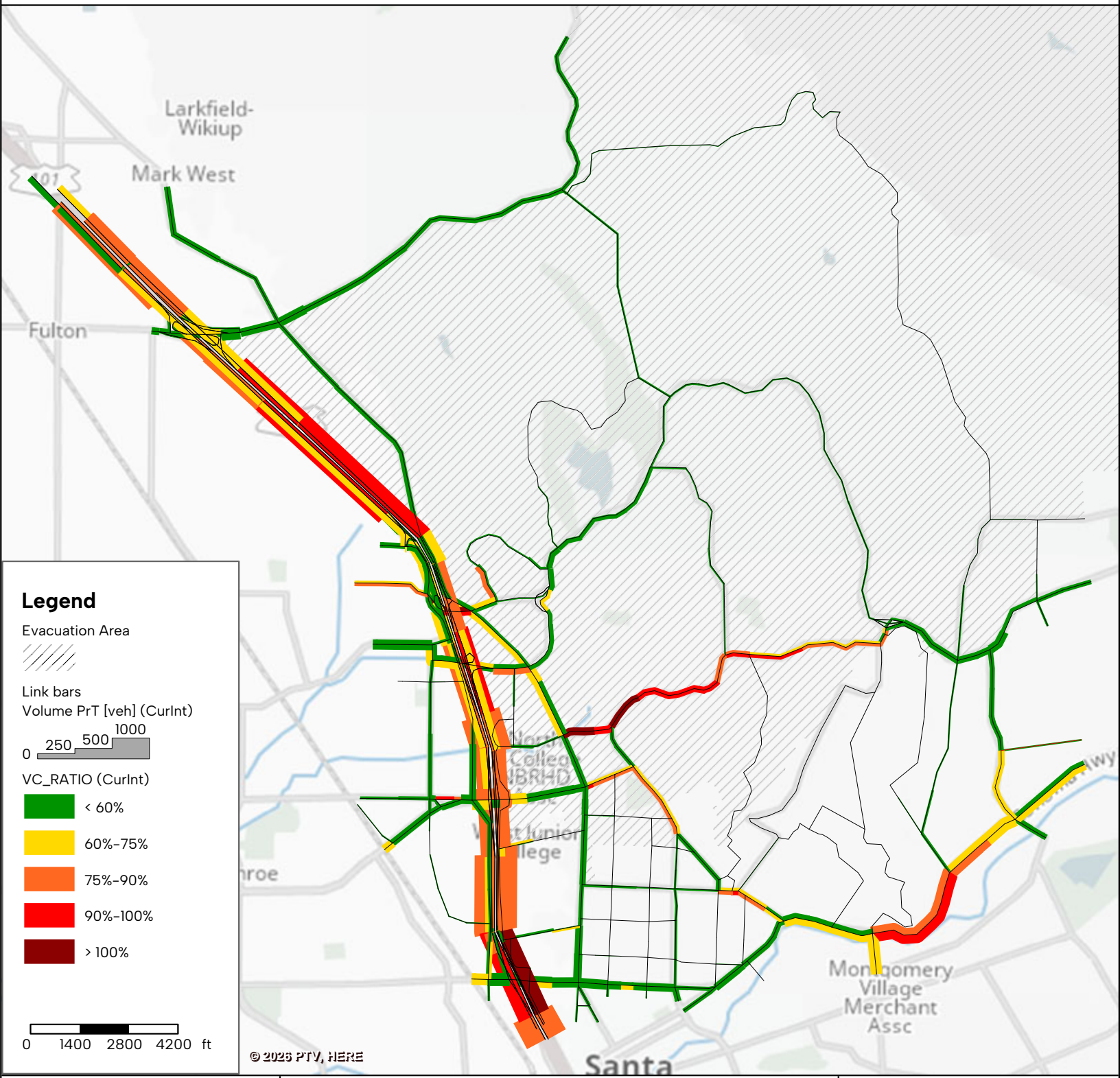
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 1: Northeast Fire



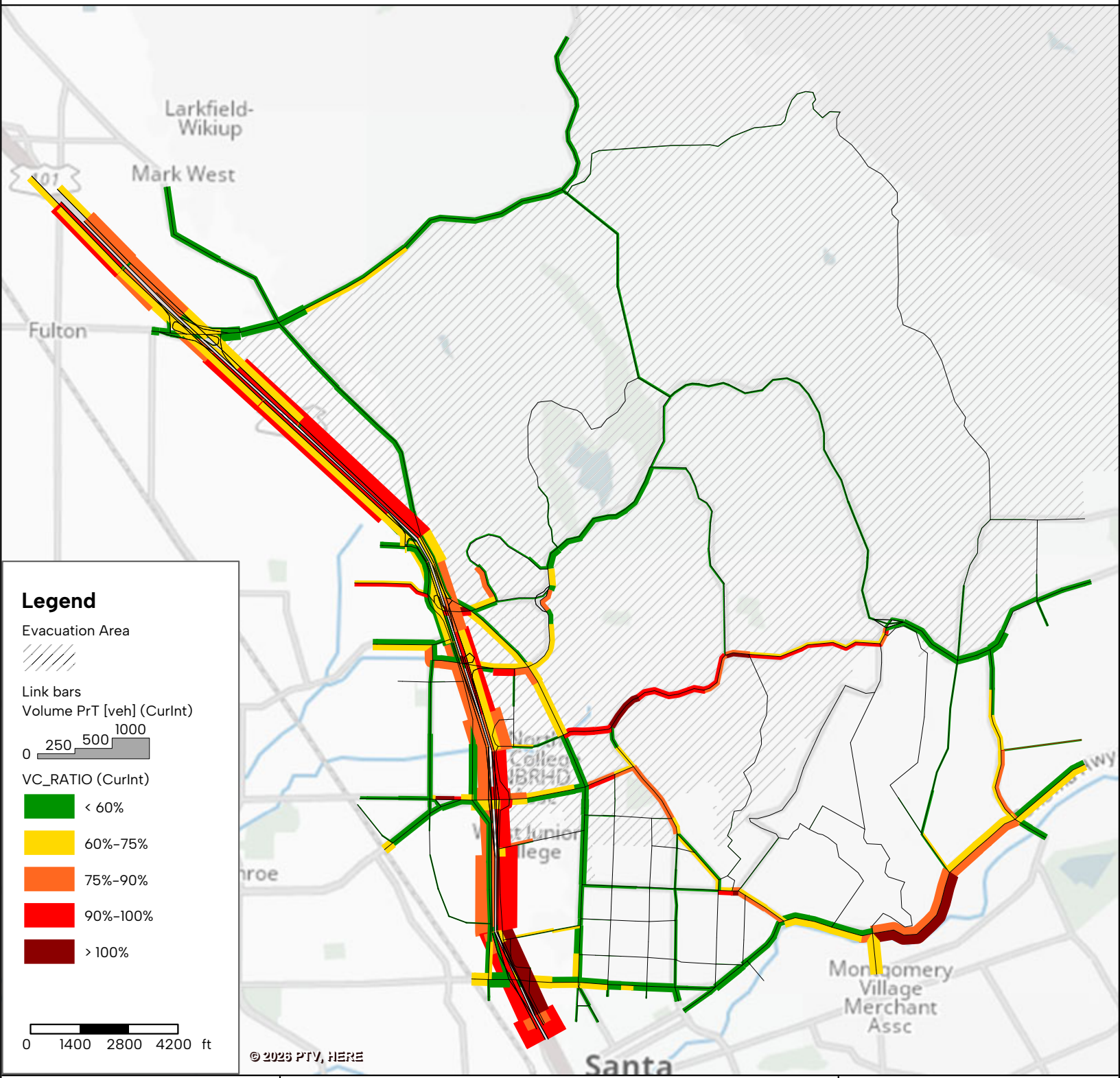
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 1: Northeast Fire



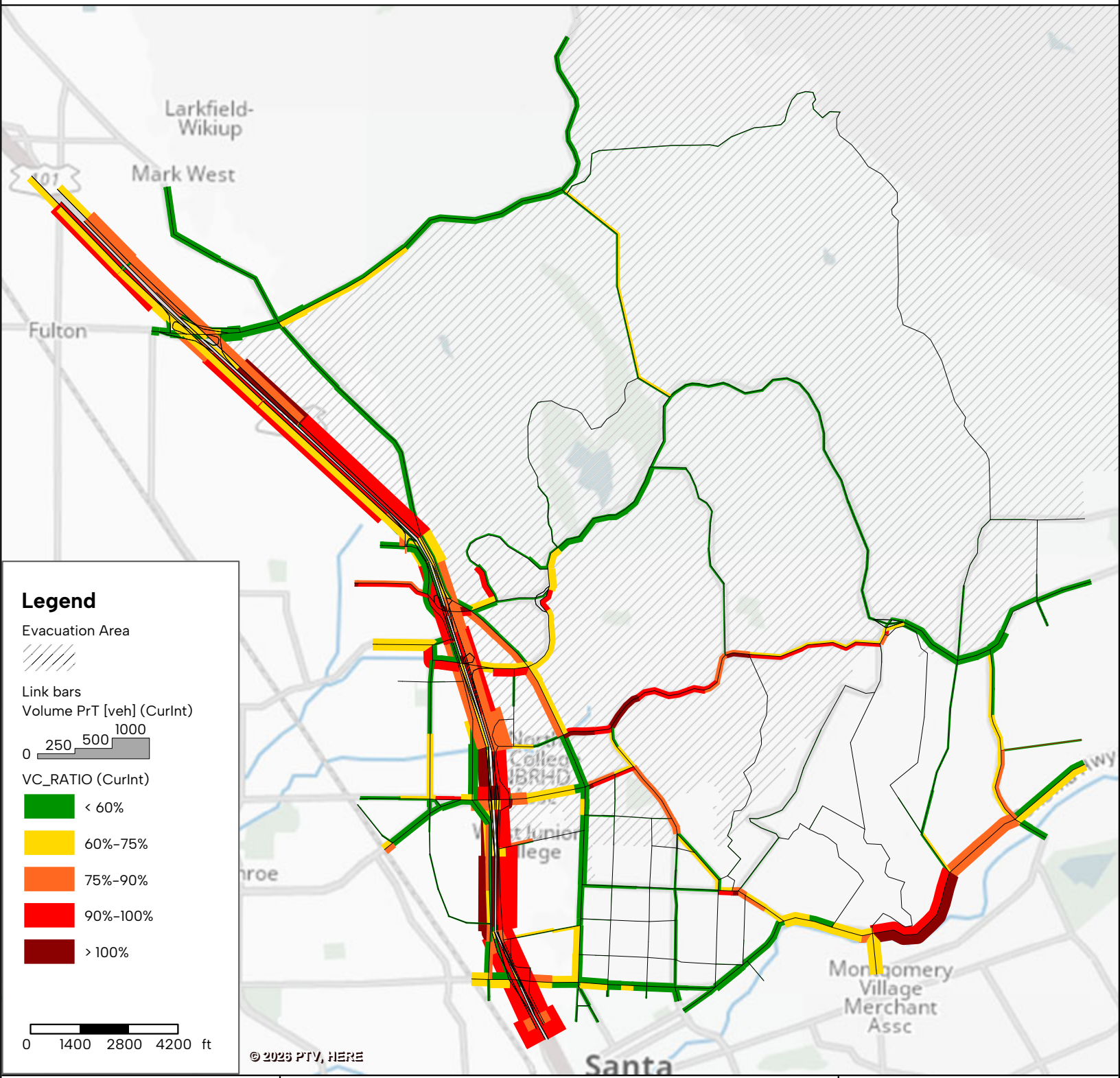
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 1: Northeast Fire



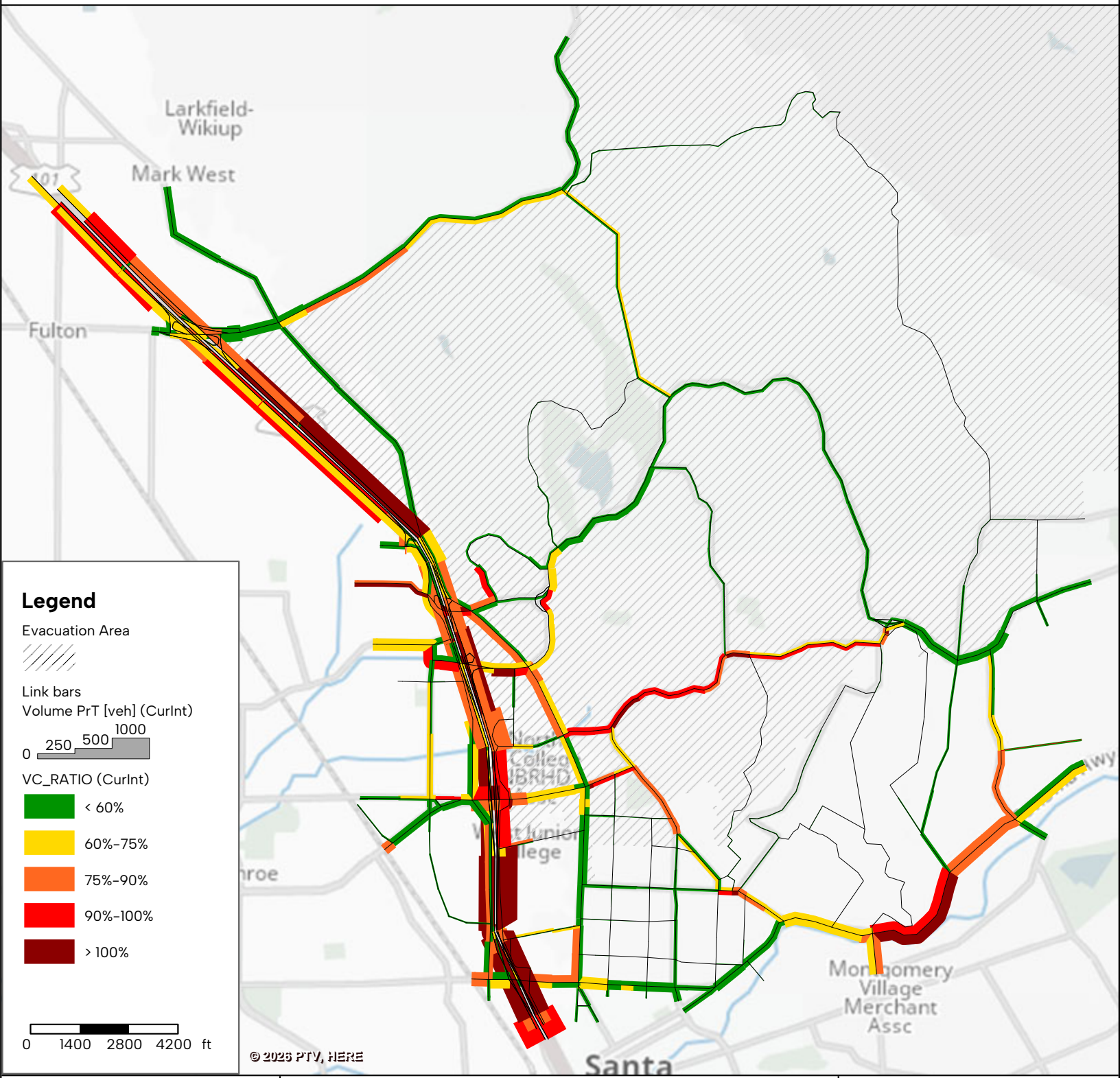
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 1: Northeast Fire



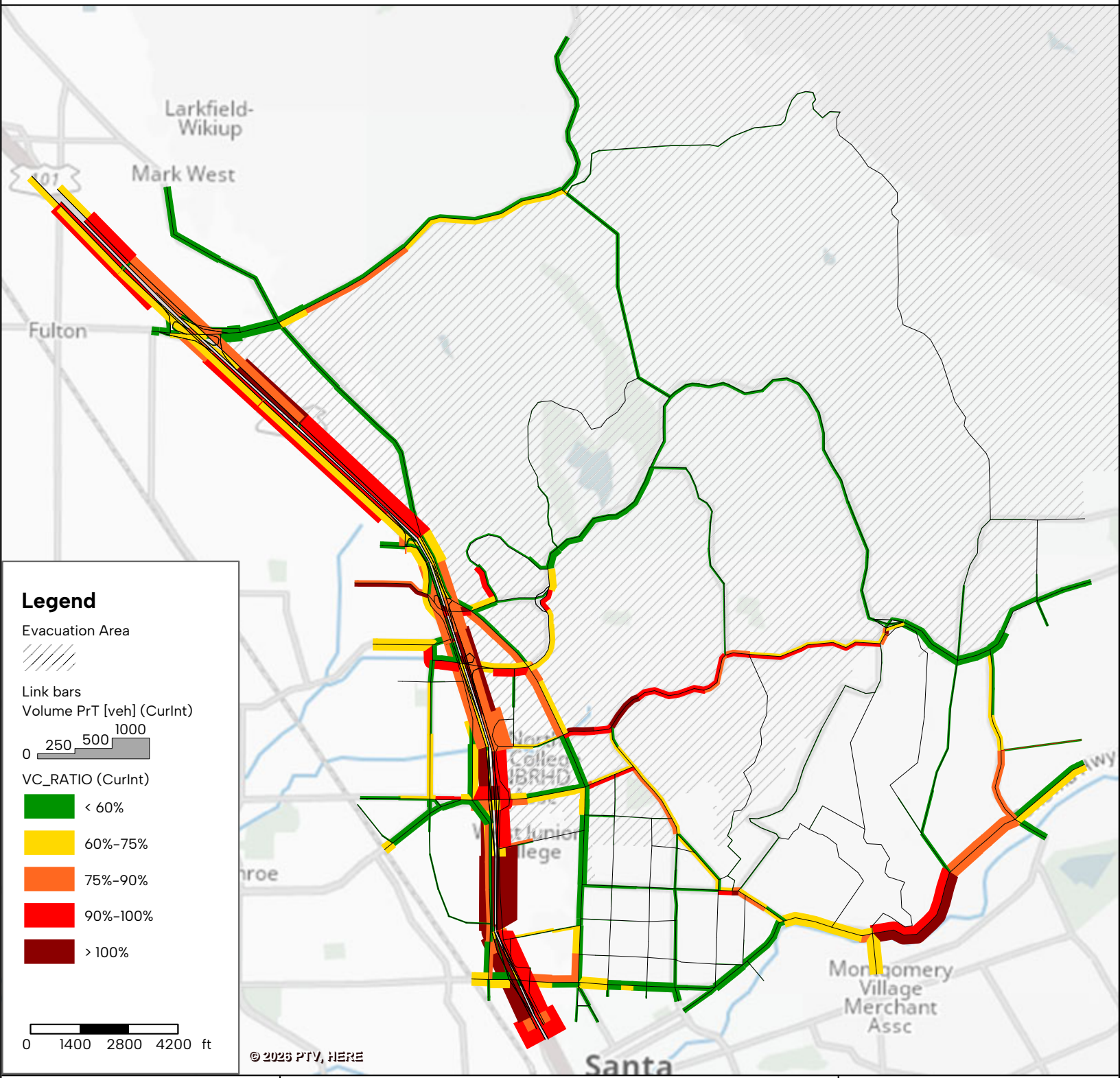
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 1: Northeast Fire



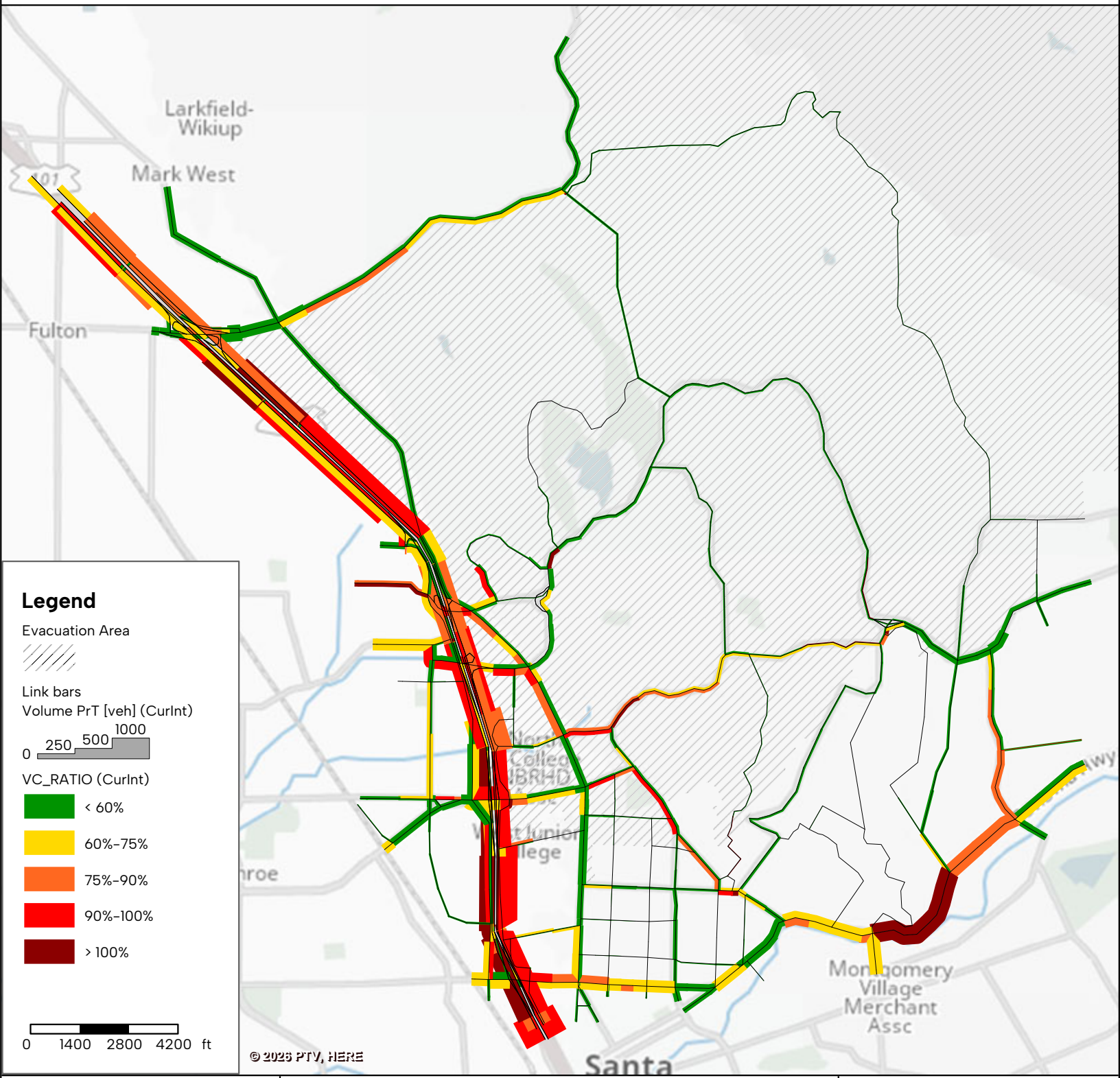
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 1: Northeast Fire



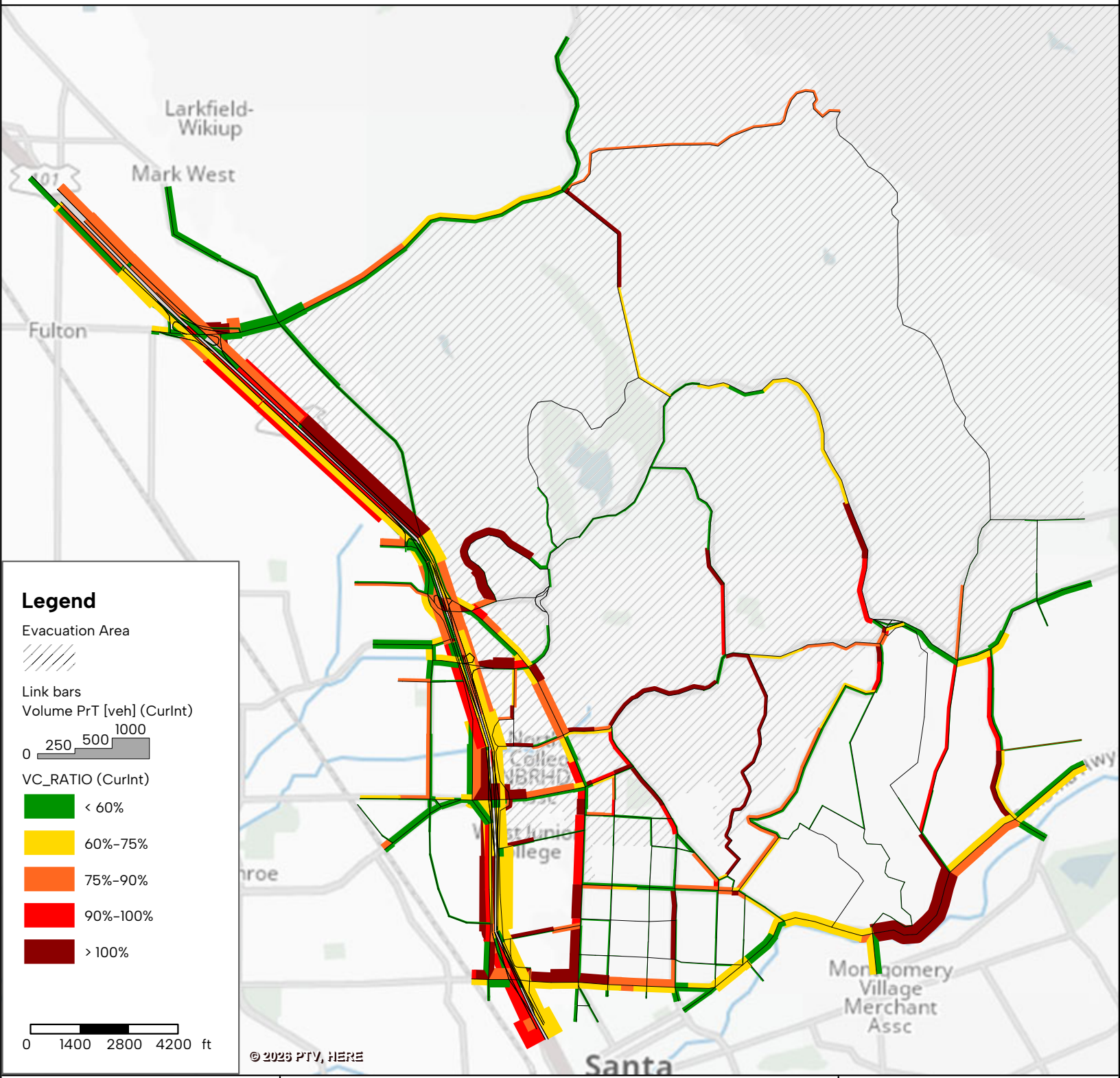
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 1: Northeast Fire



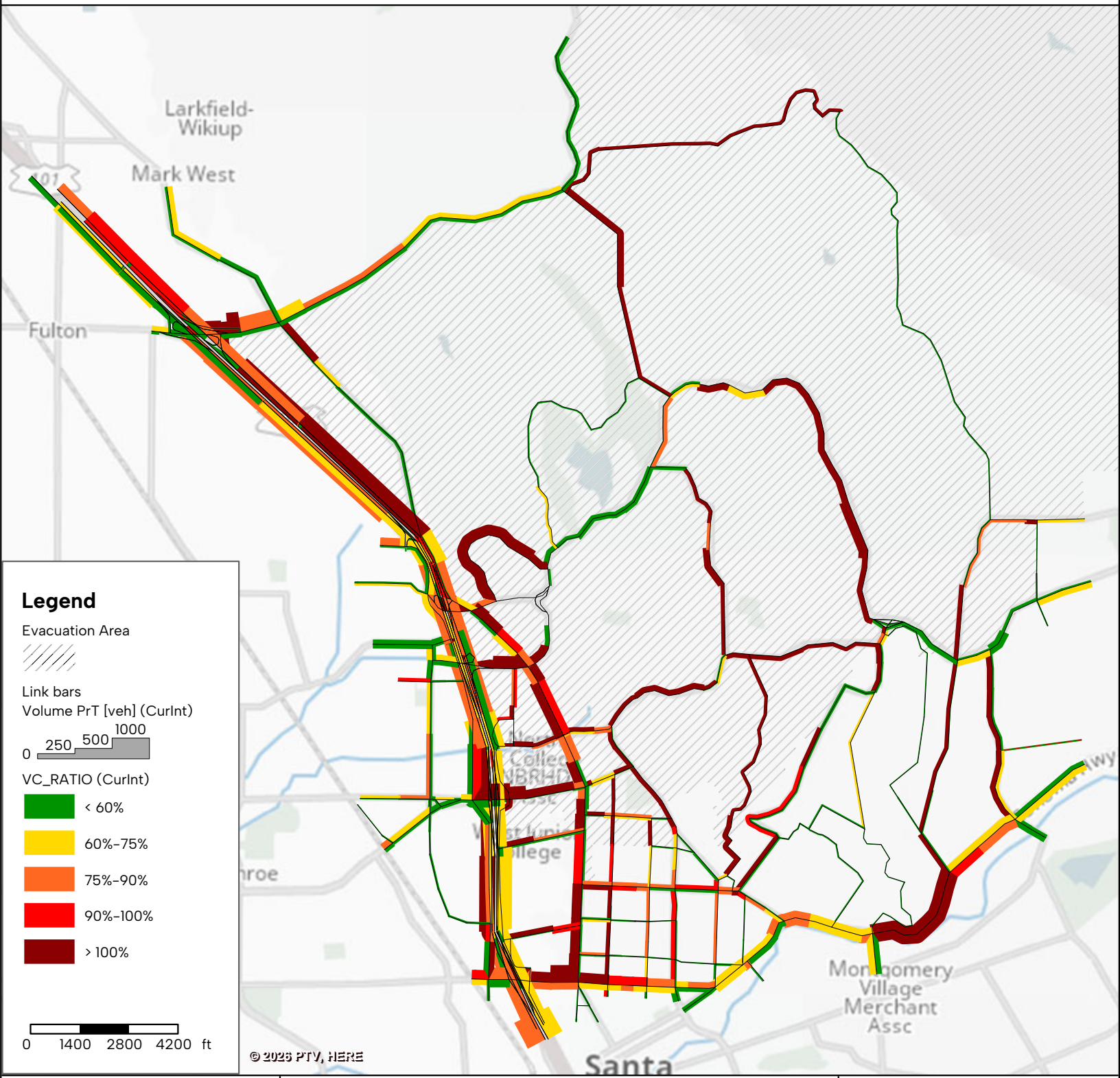
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 1: Northeast Fire



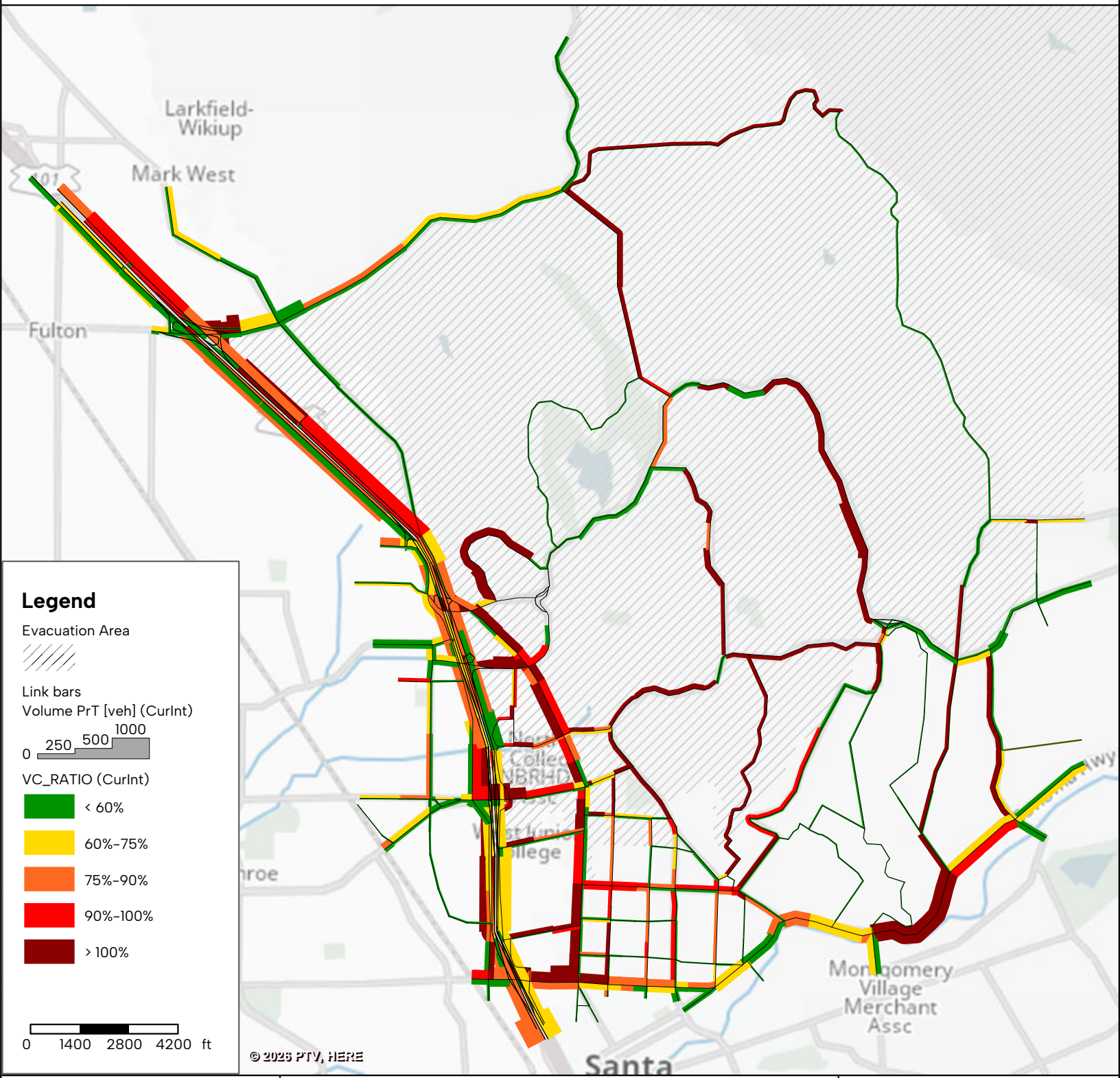
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 1: Northeast Fire



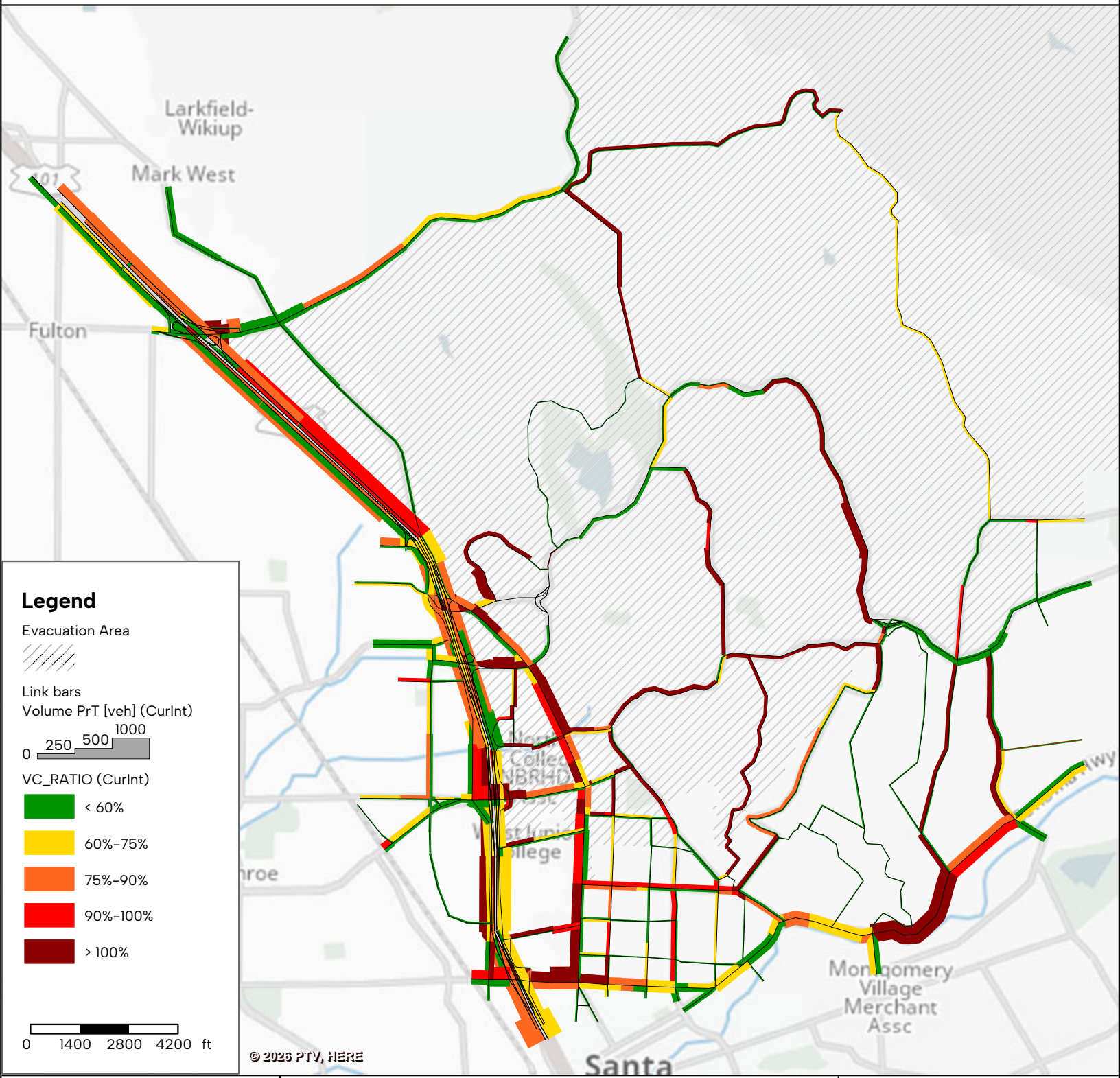
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 1: Northeast Fire



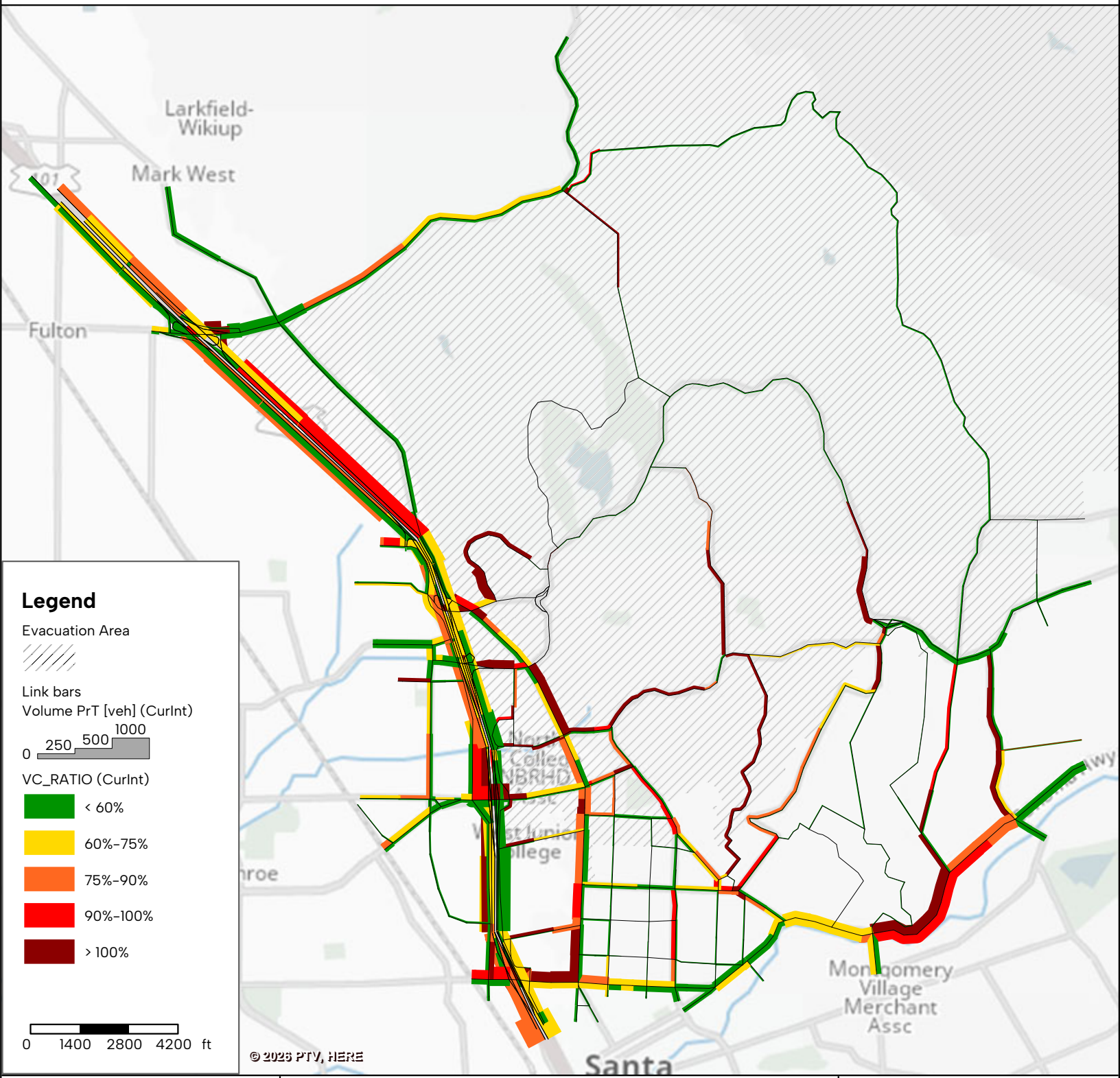
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 1: Northeast Fire



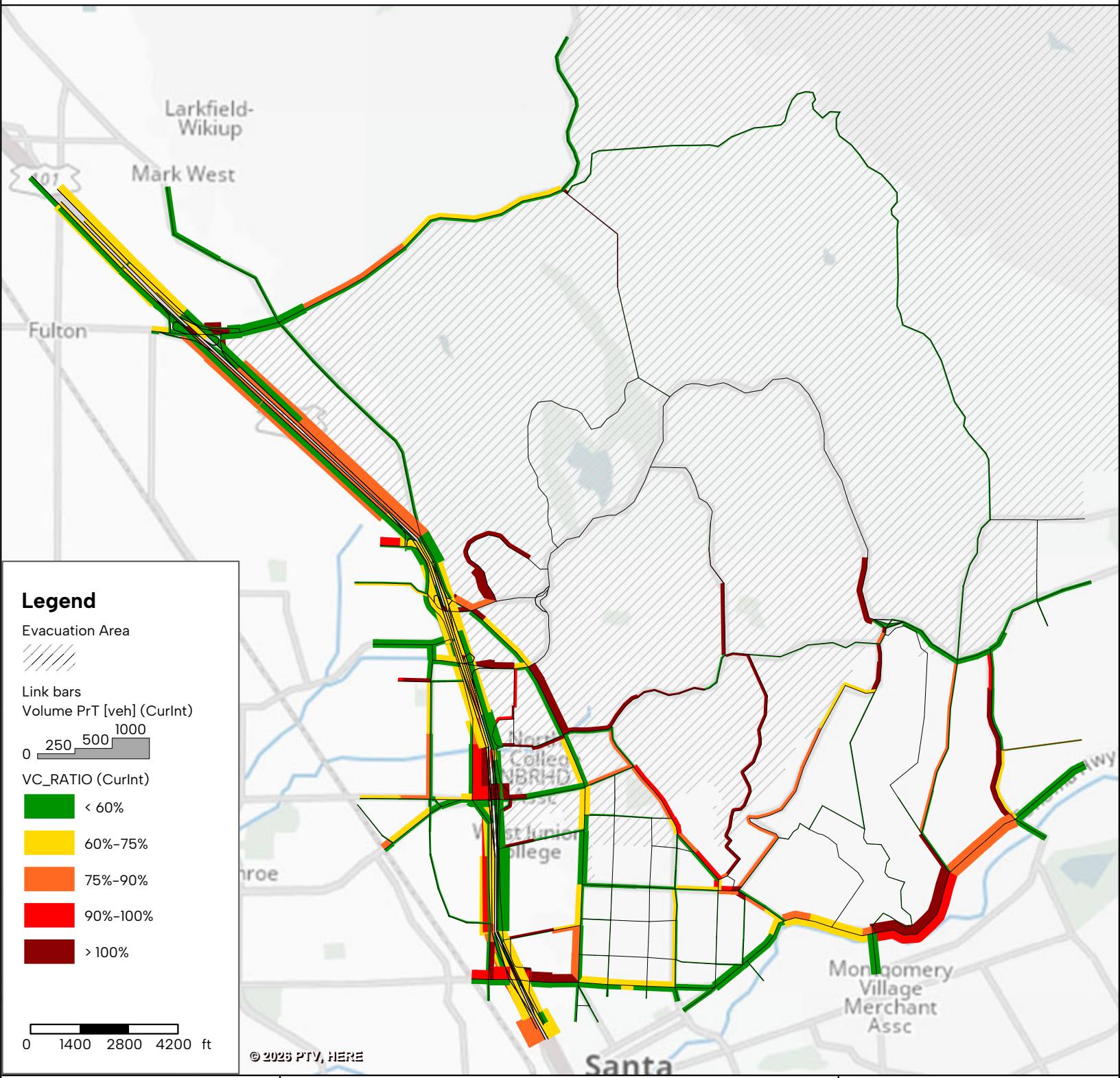
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 1: Northeast Fire



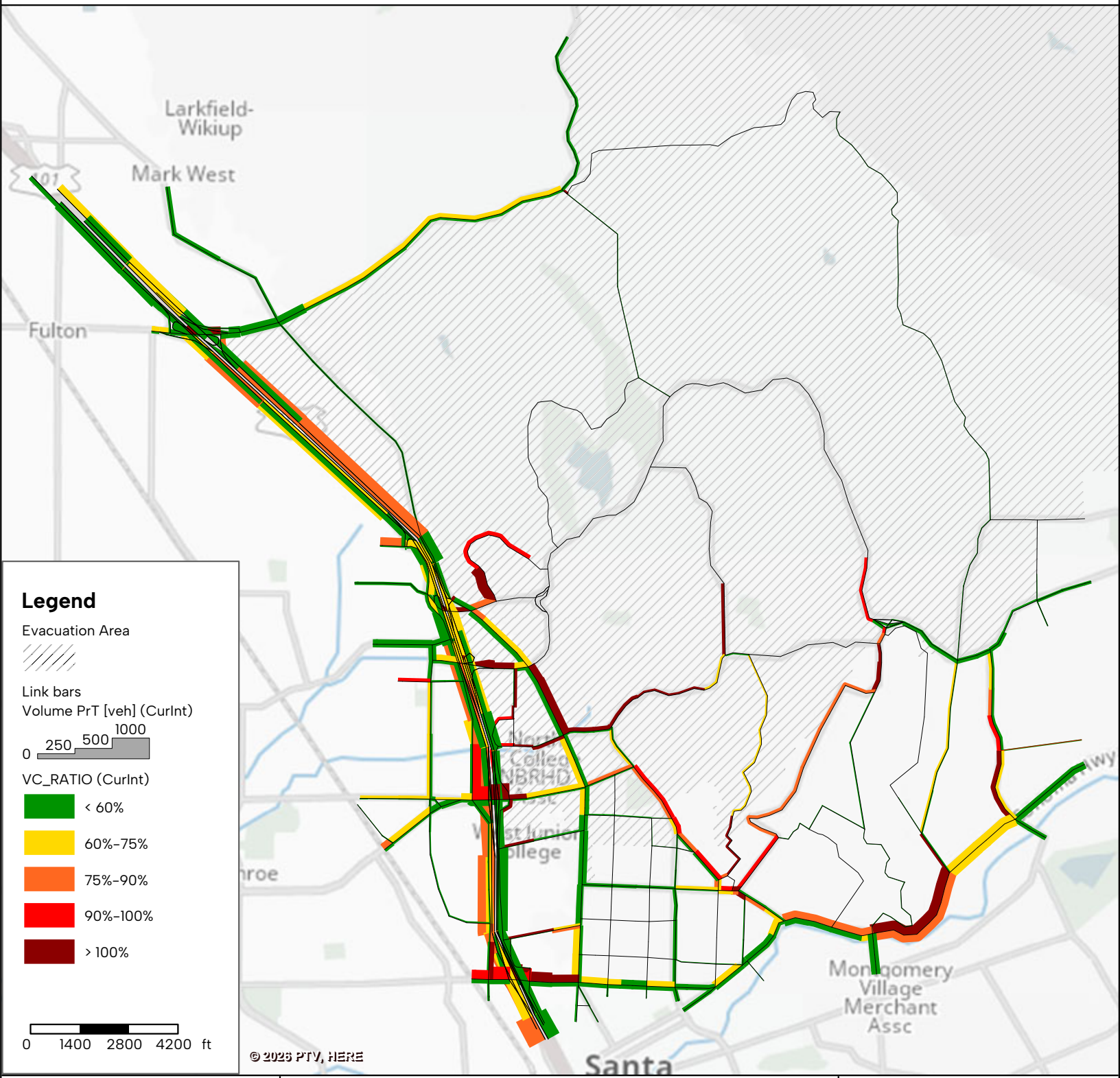
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 1: Northeast Fire



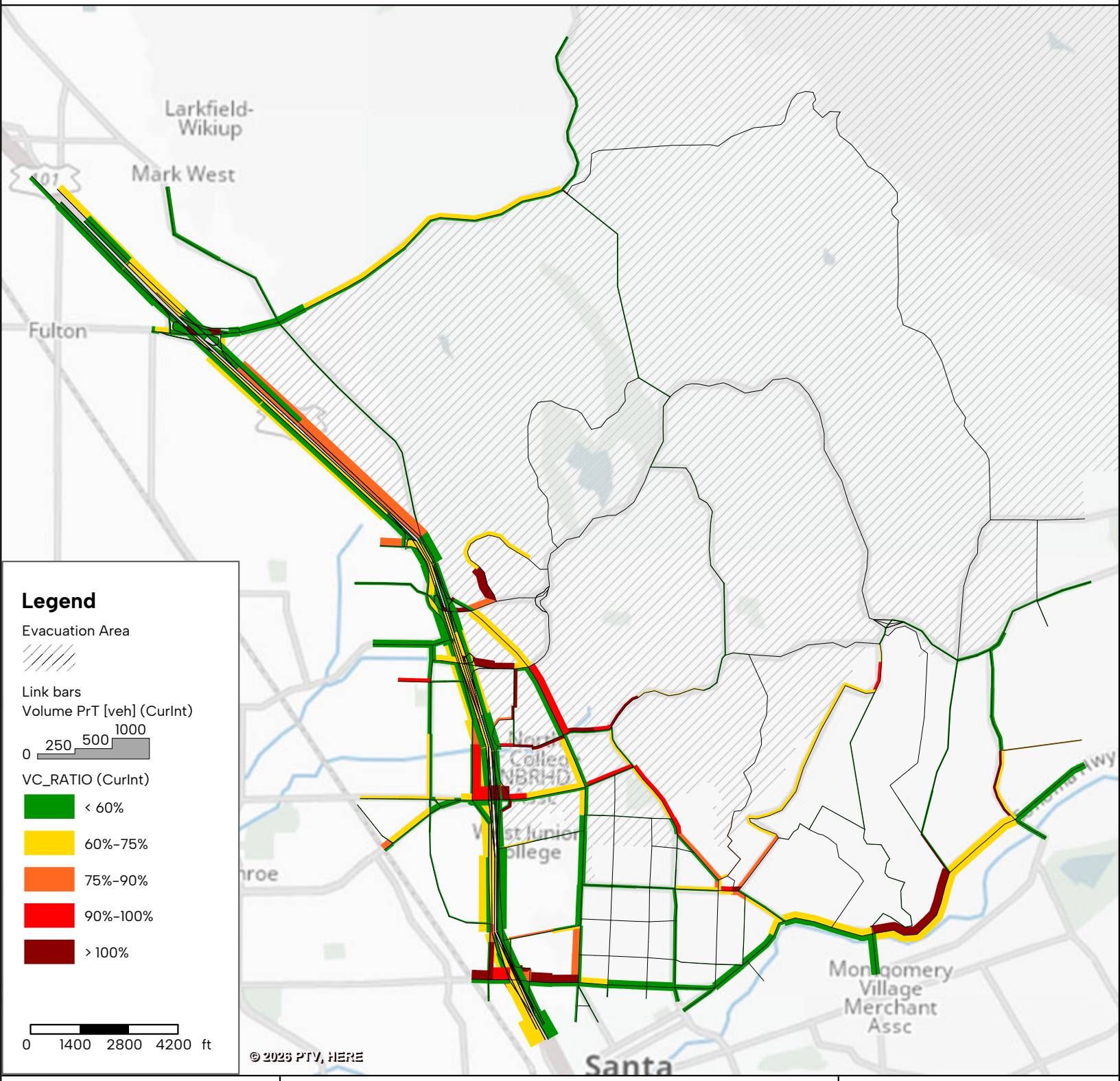
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 1: Northeast Fire



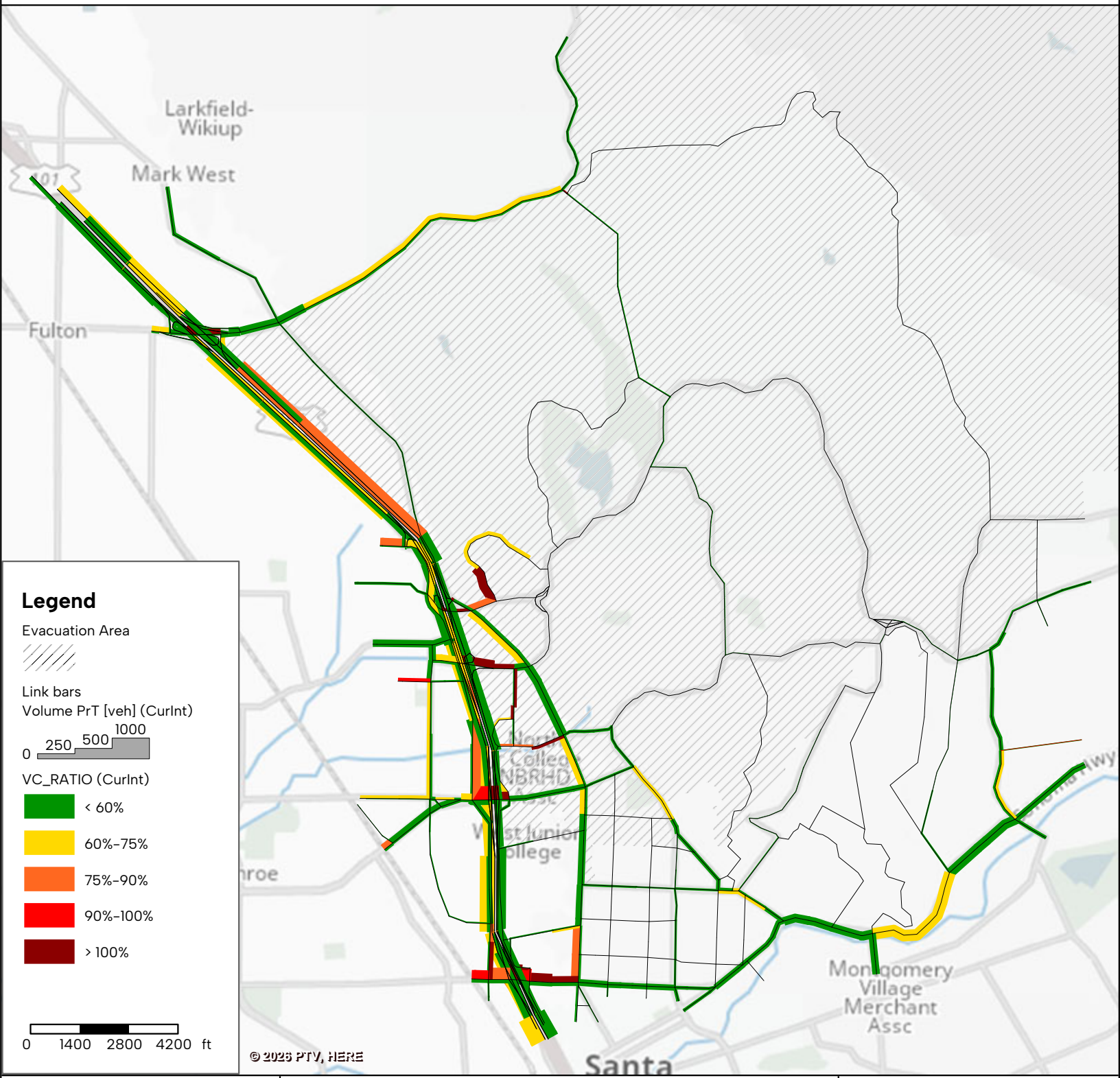
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 1: Northeast Fire



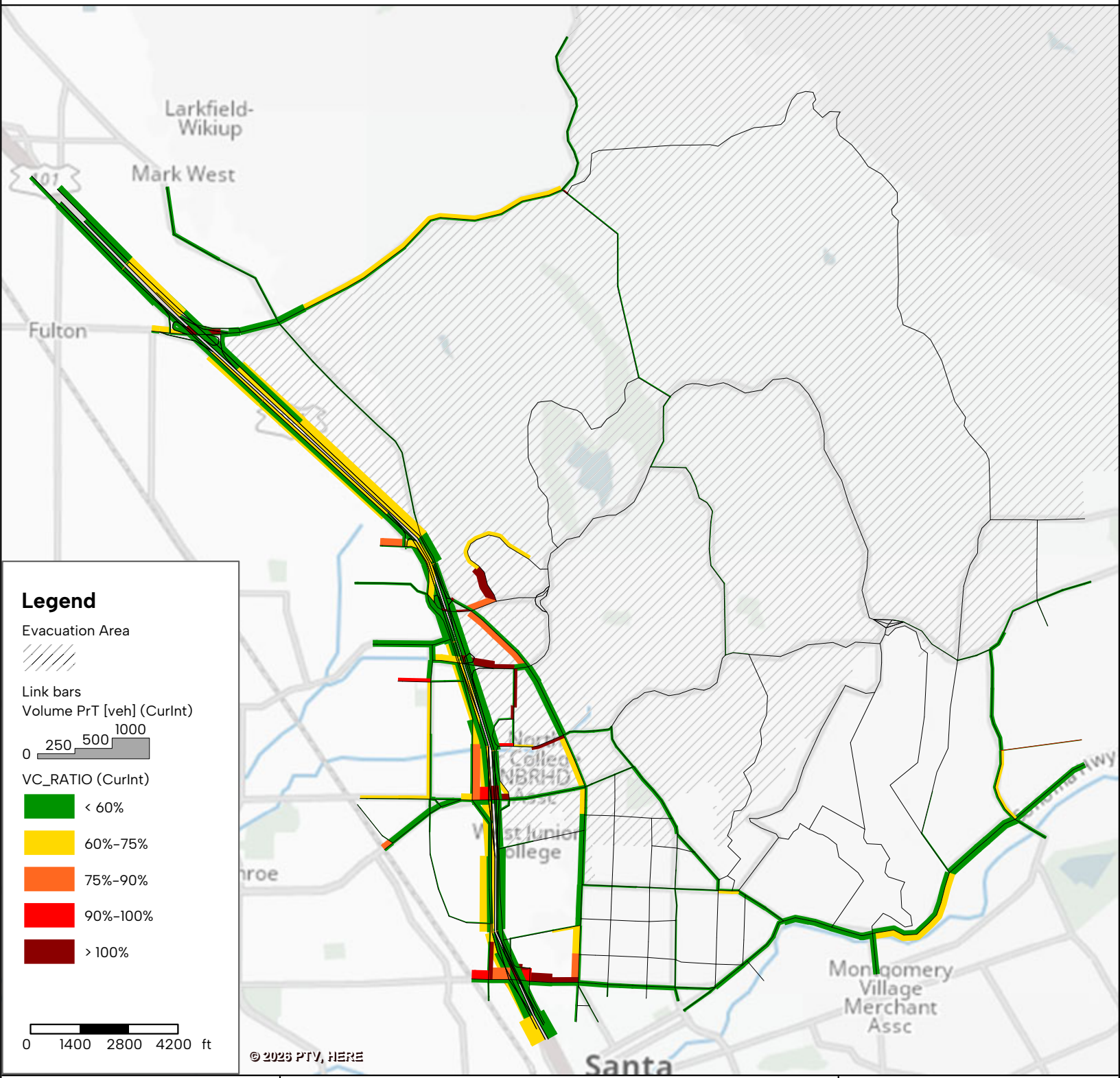
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 1: Northeast Fire



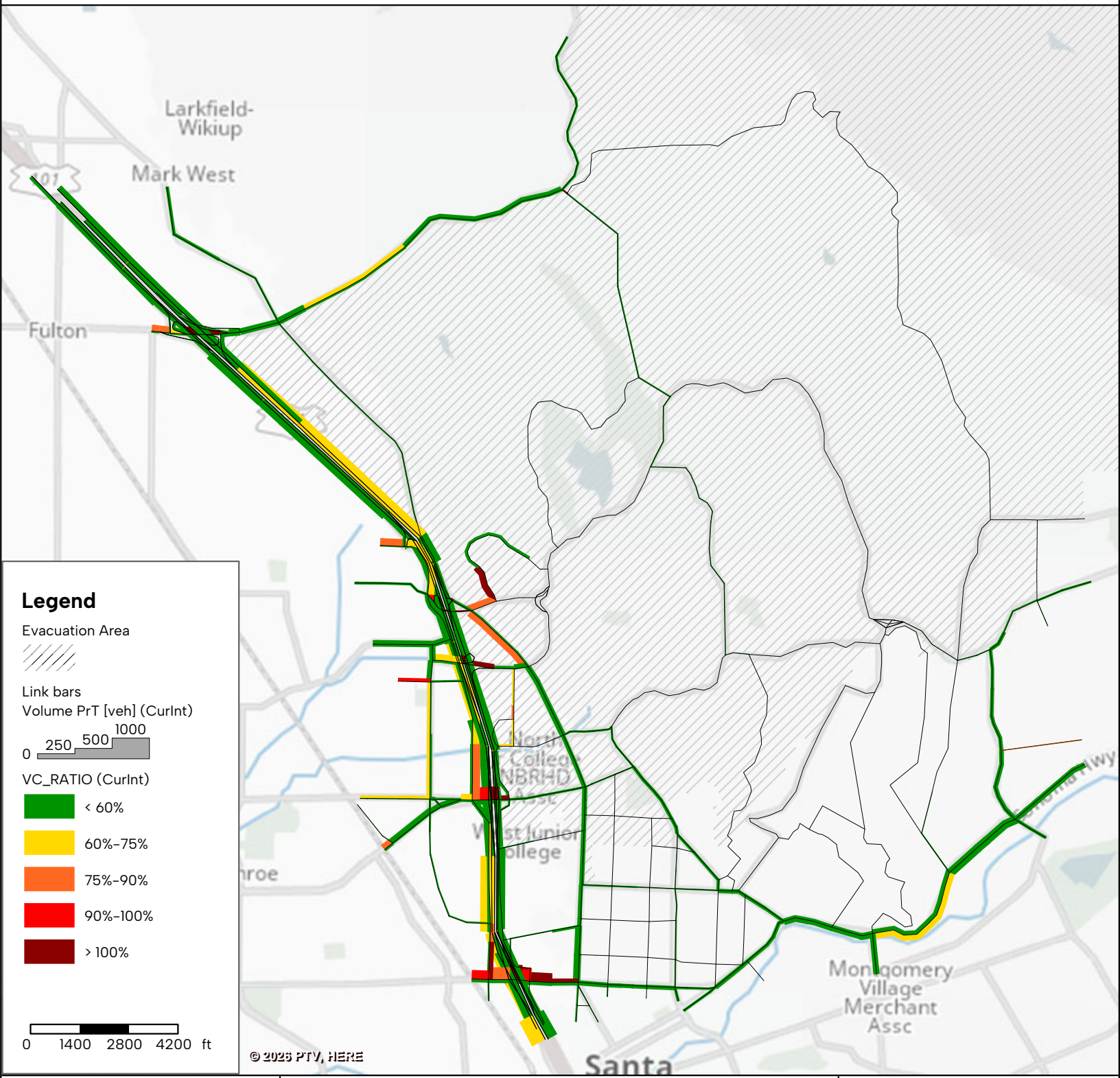
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 1: Northeast Fire



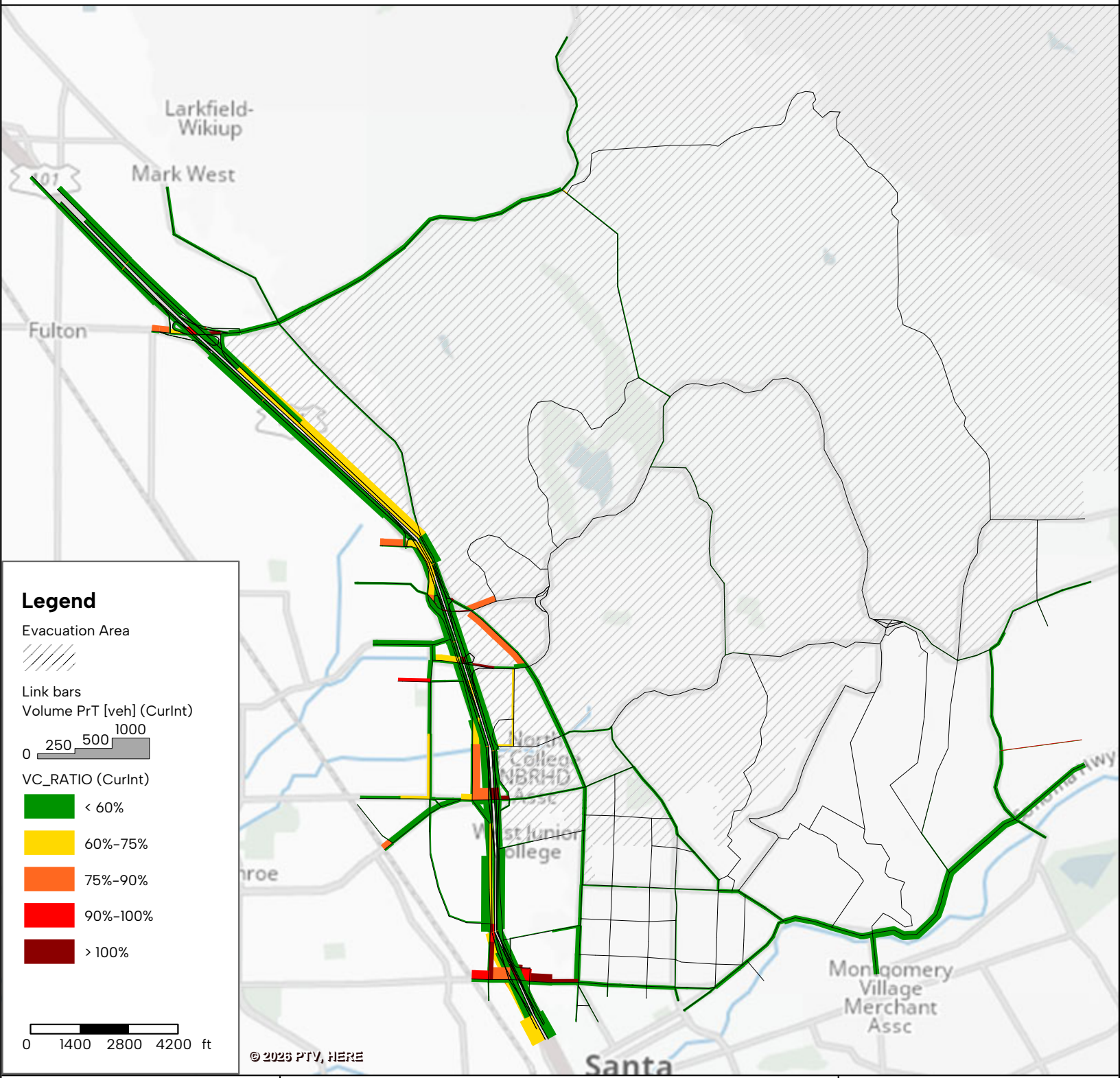
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 1: Northeast Fire



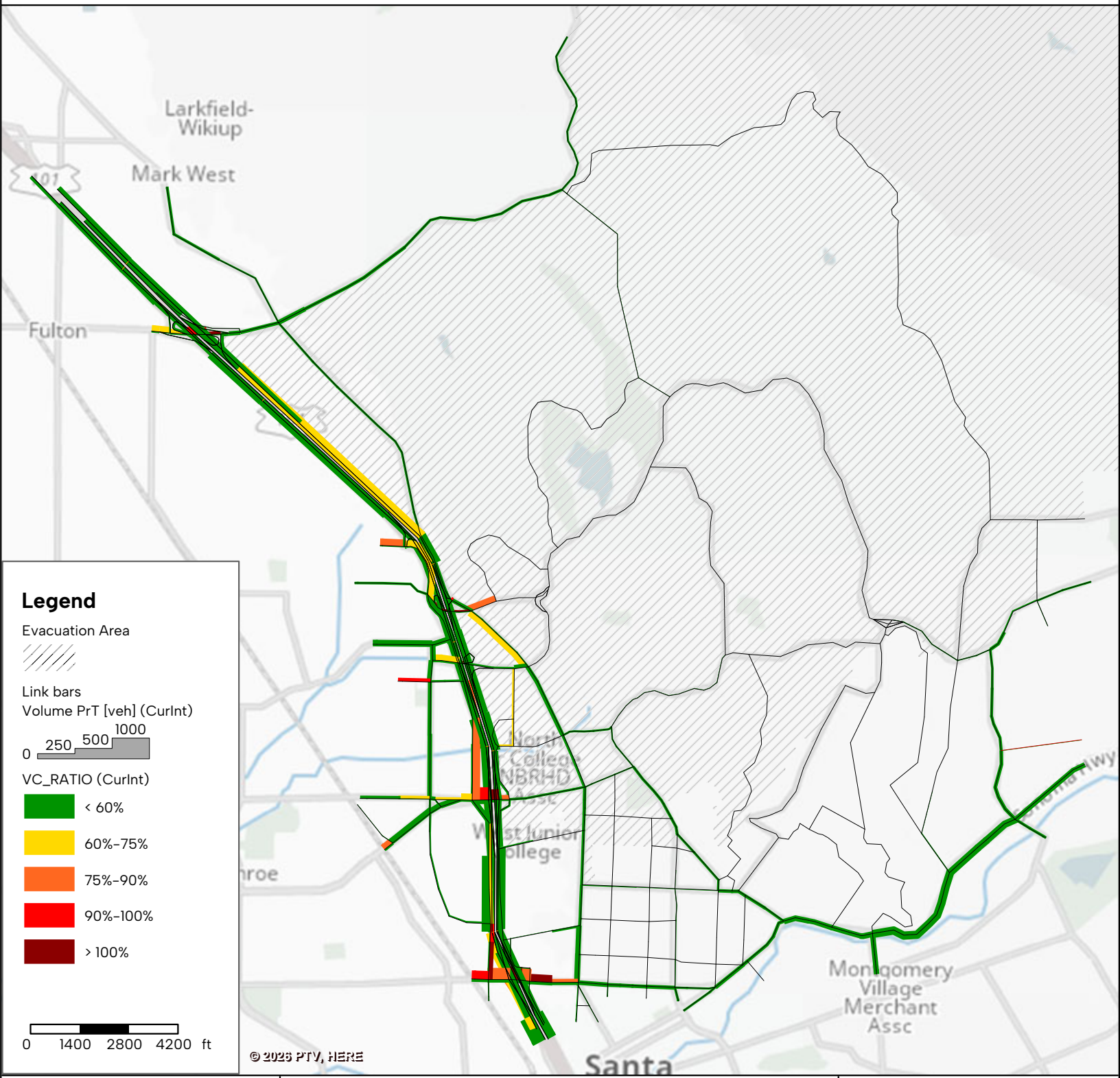
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 1: Northeast Fire



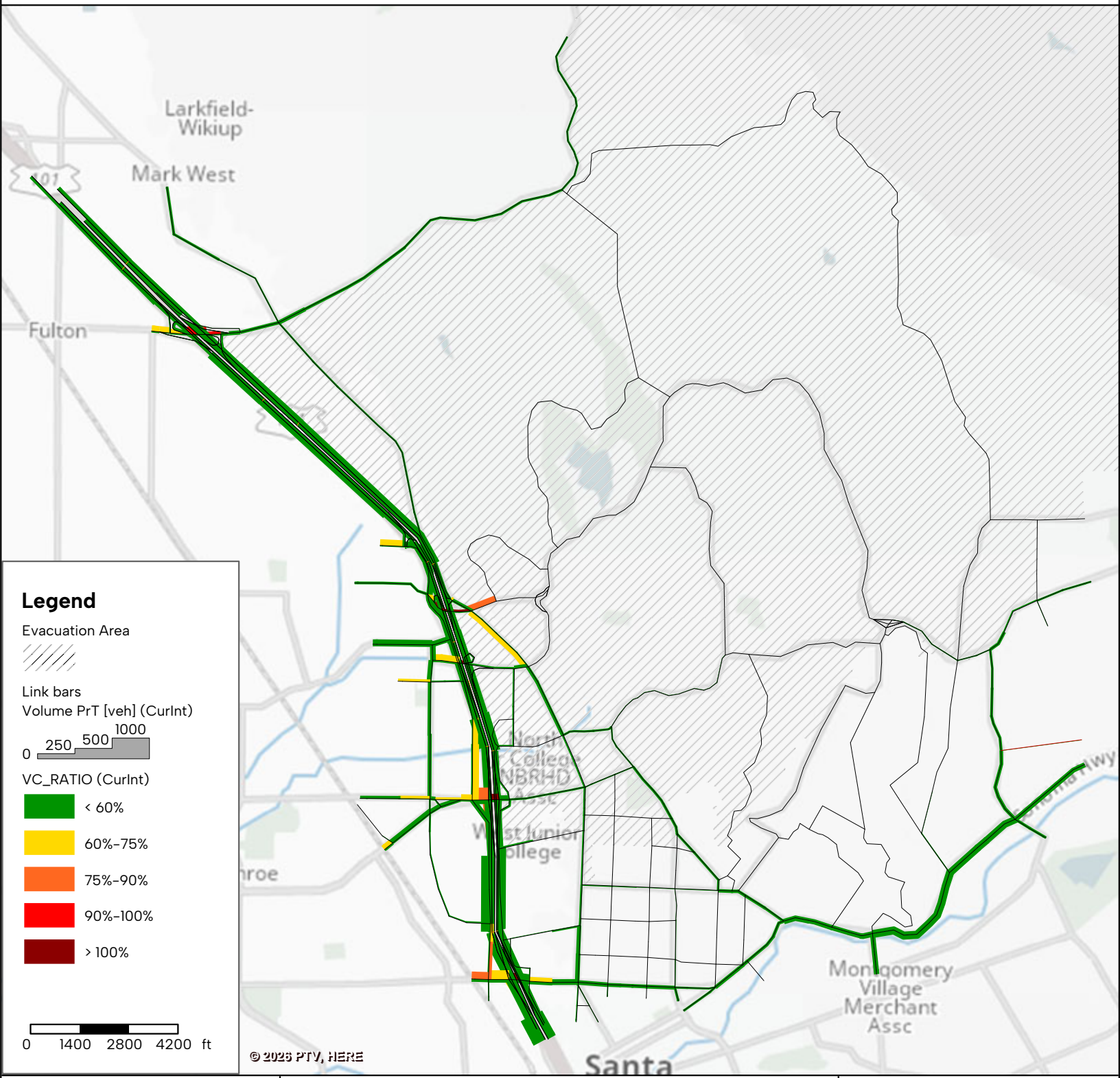
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 1: Northeast Fire



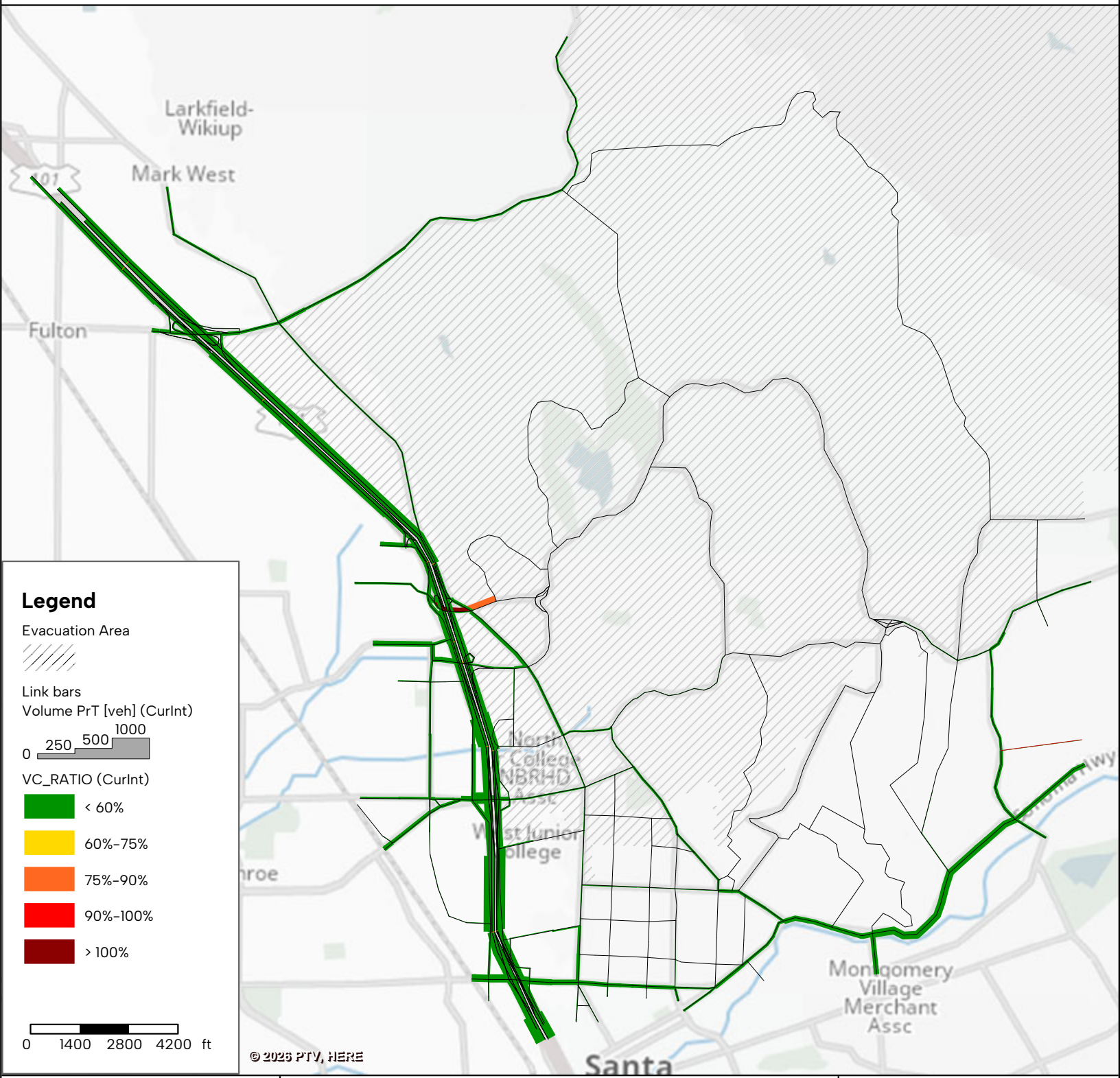
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 1: Northeast Fire



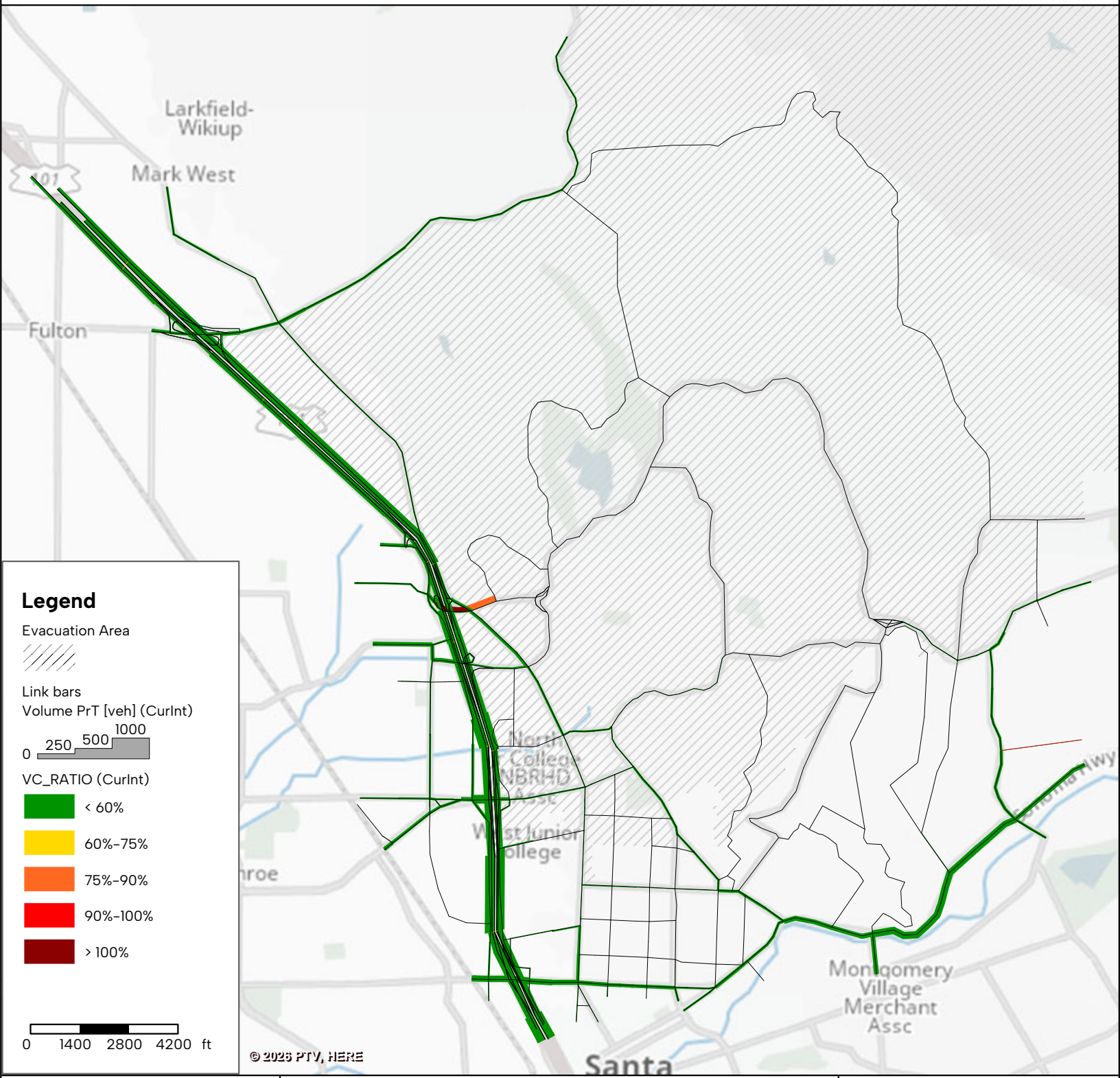
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 1: Northeast Fire



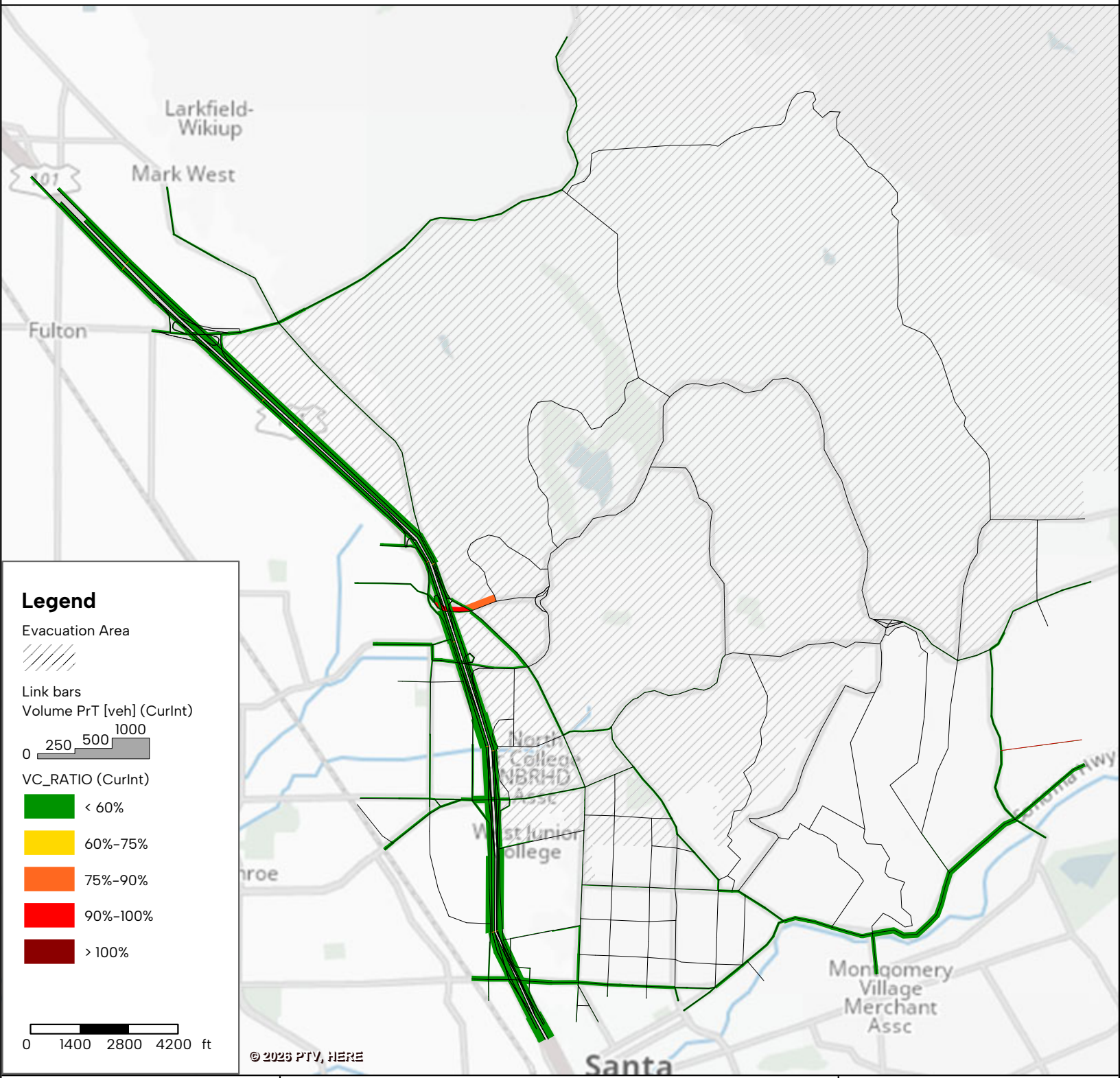
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 1: Northeast Fire



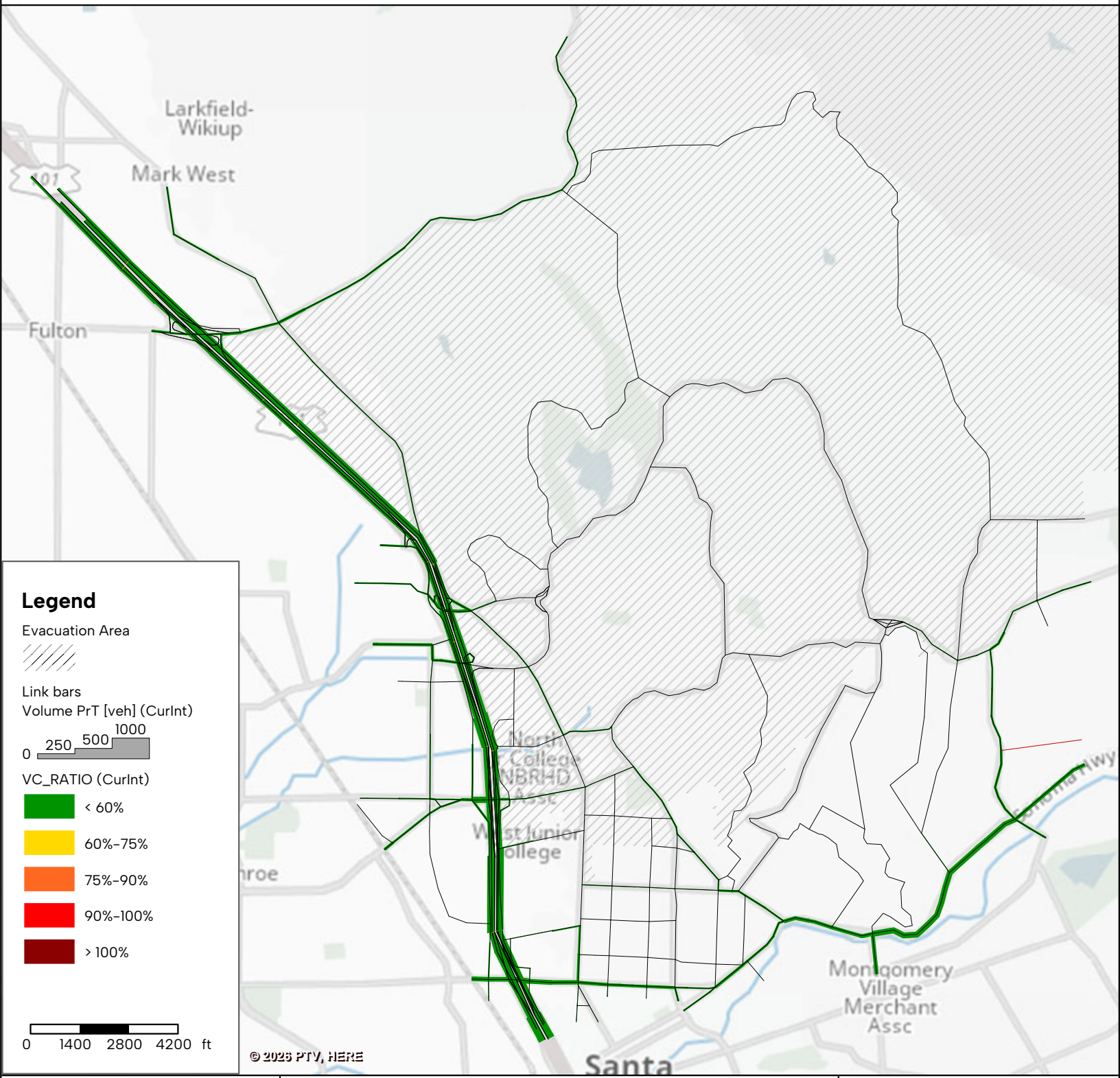
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 1: Northeast Fire



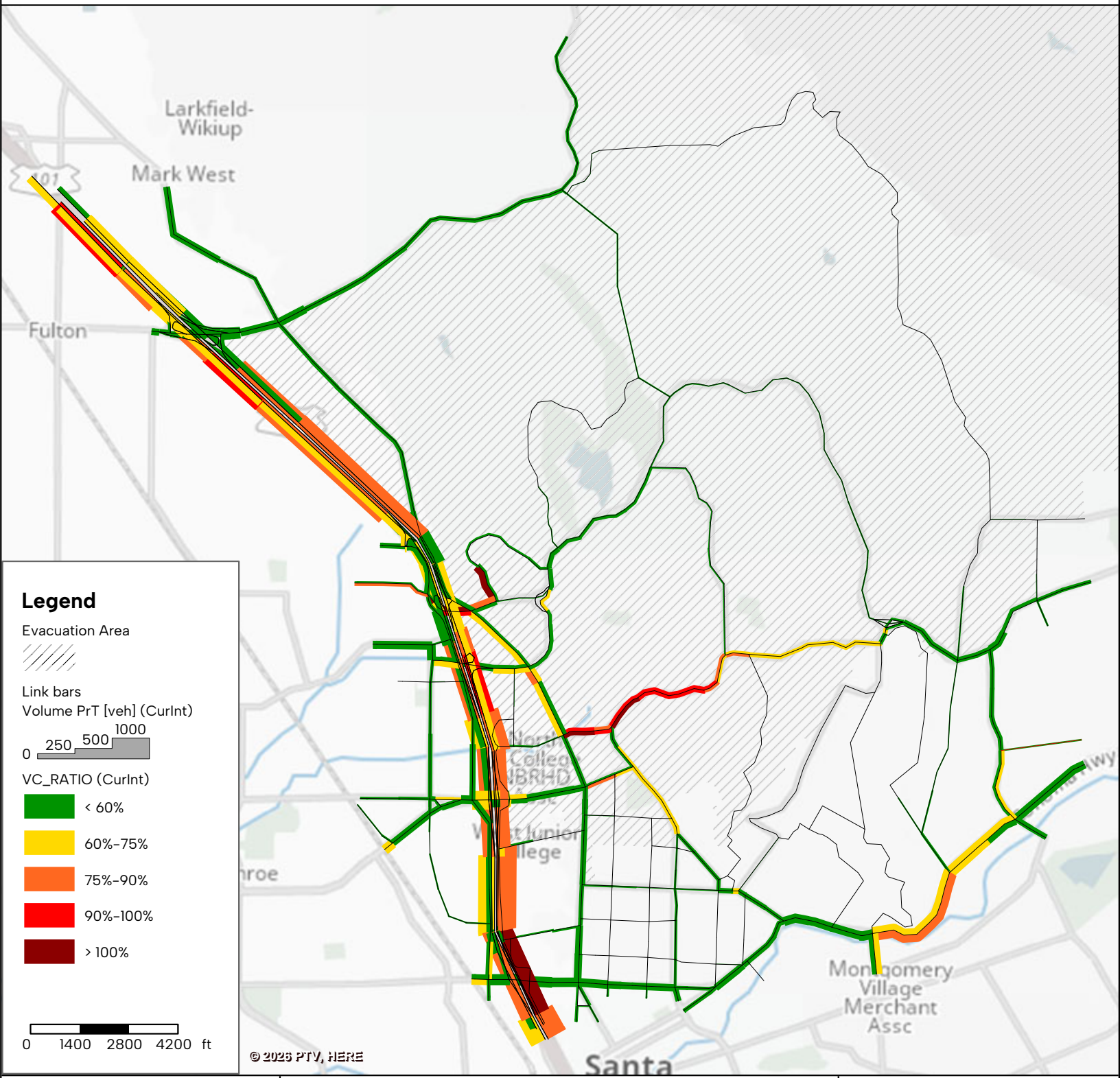
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 1: Northeast Fire



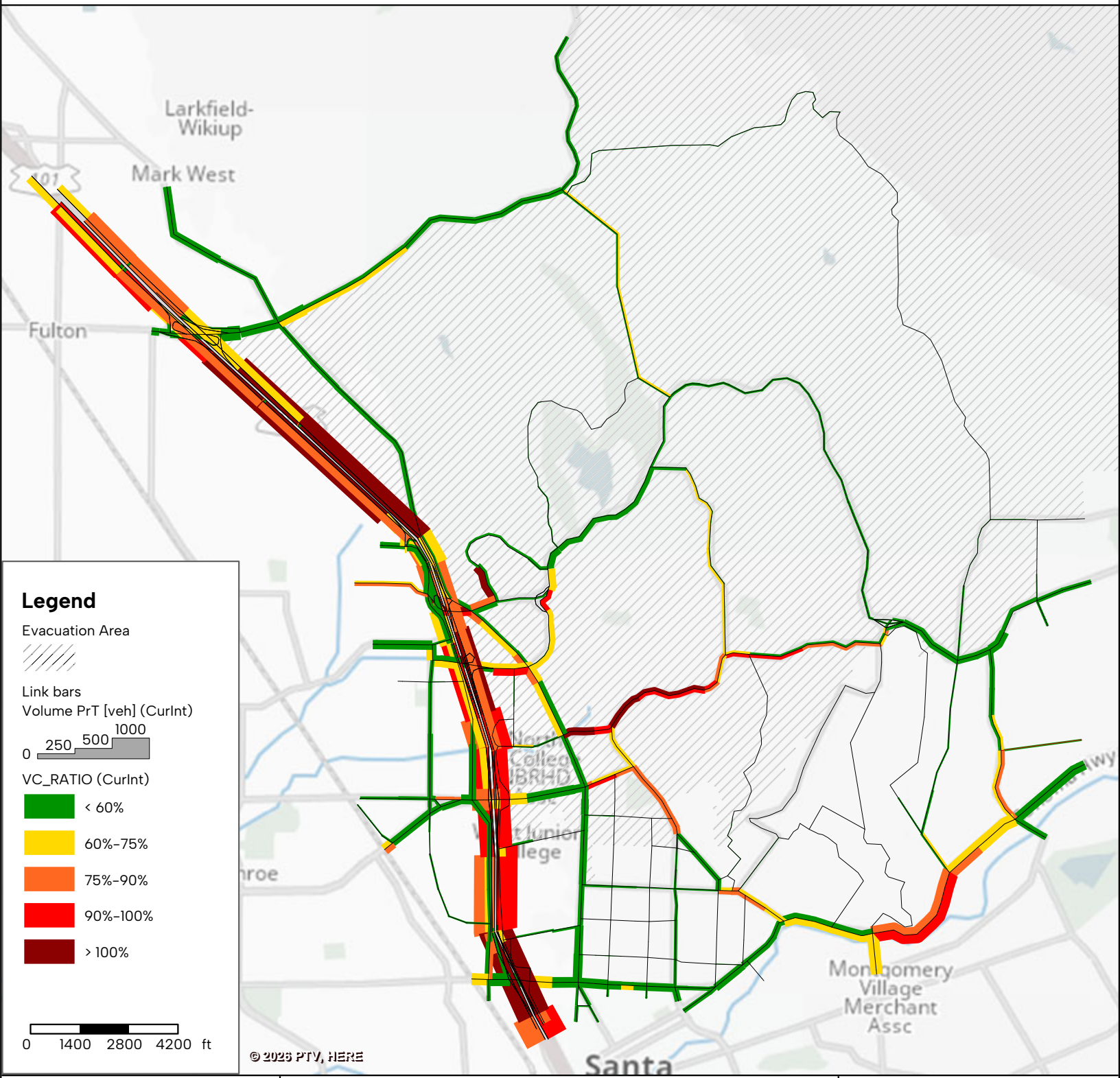
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:45 PM

Scenario 1: Northeast Fire



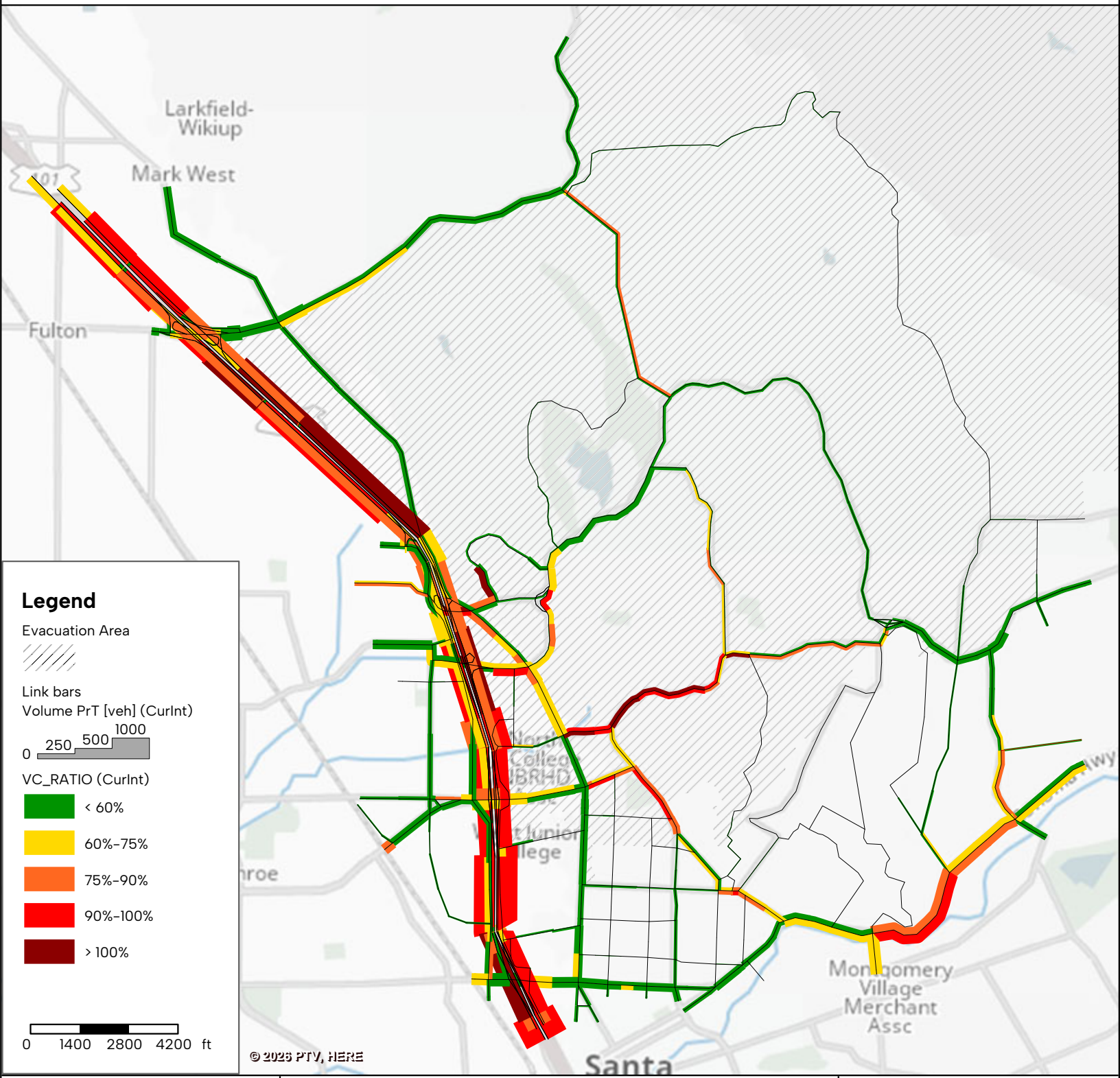
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 1: Northeast Fire



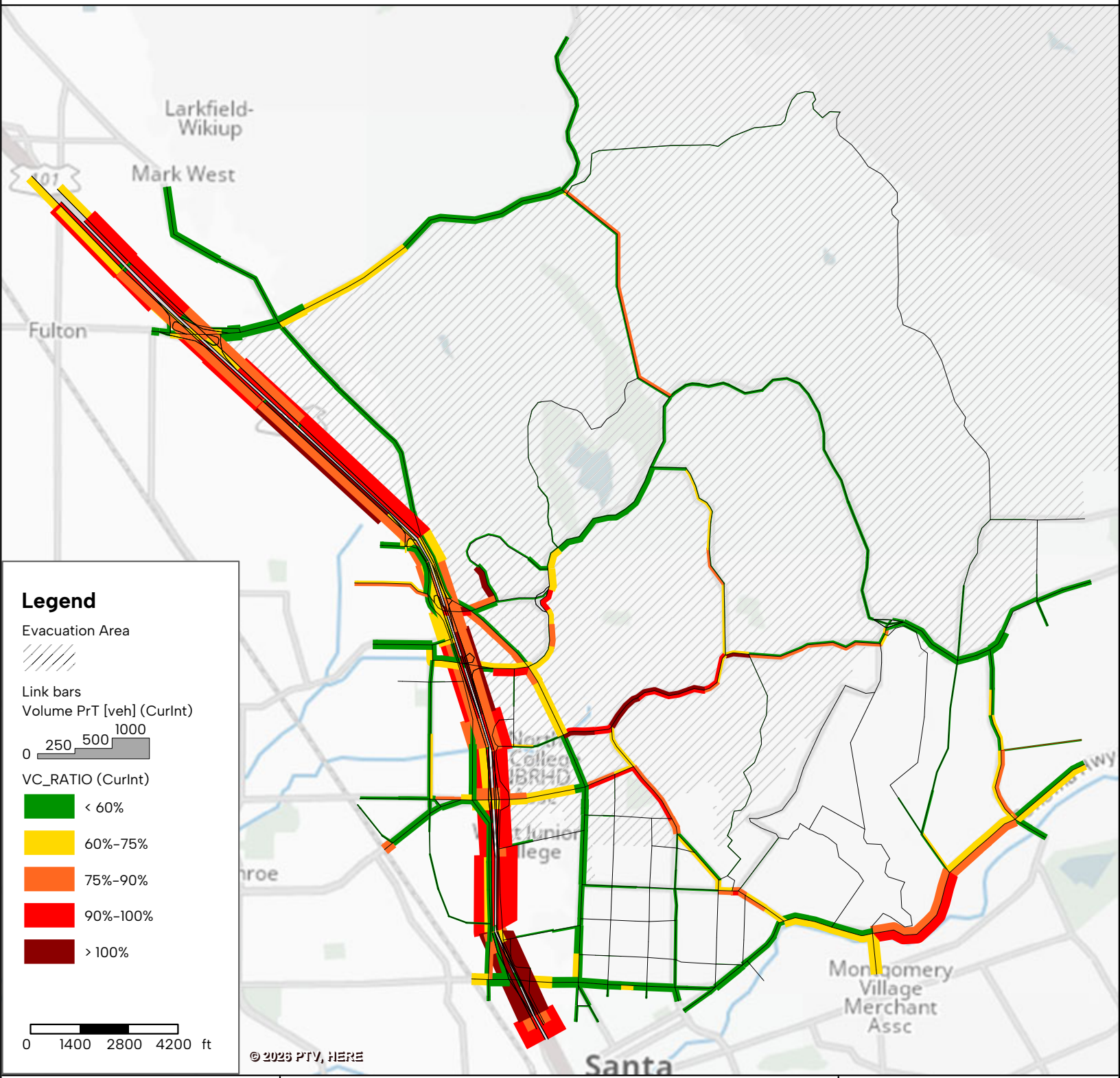
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 1: Northeast Fire



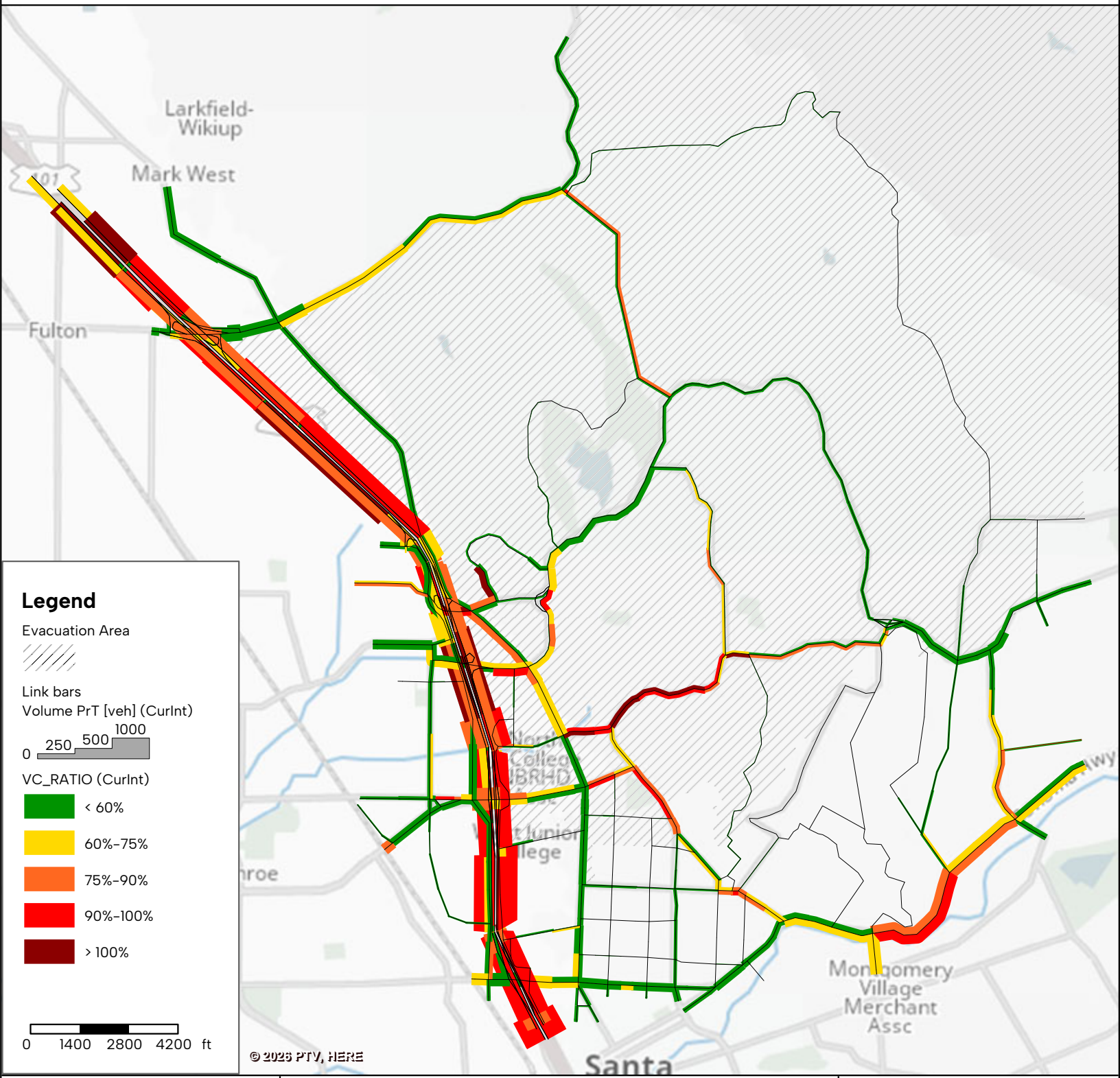
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 1: Northeast Fire



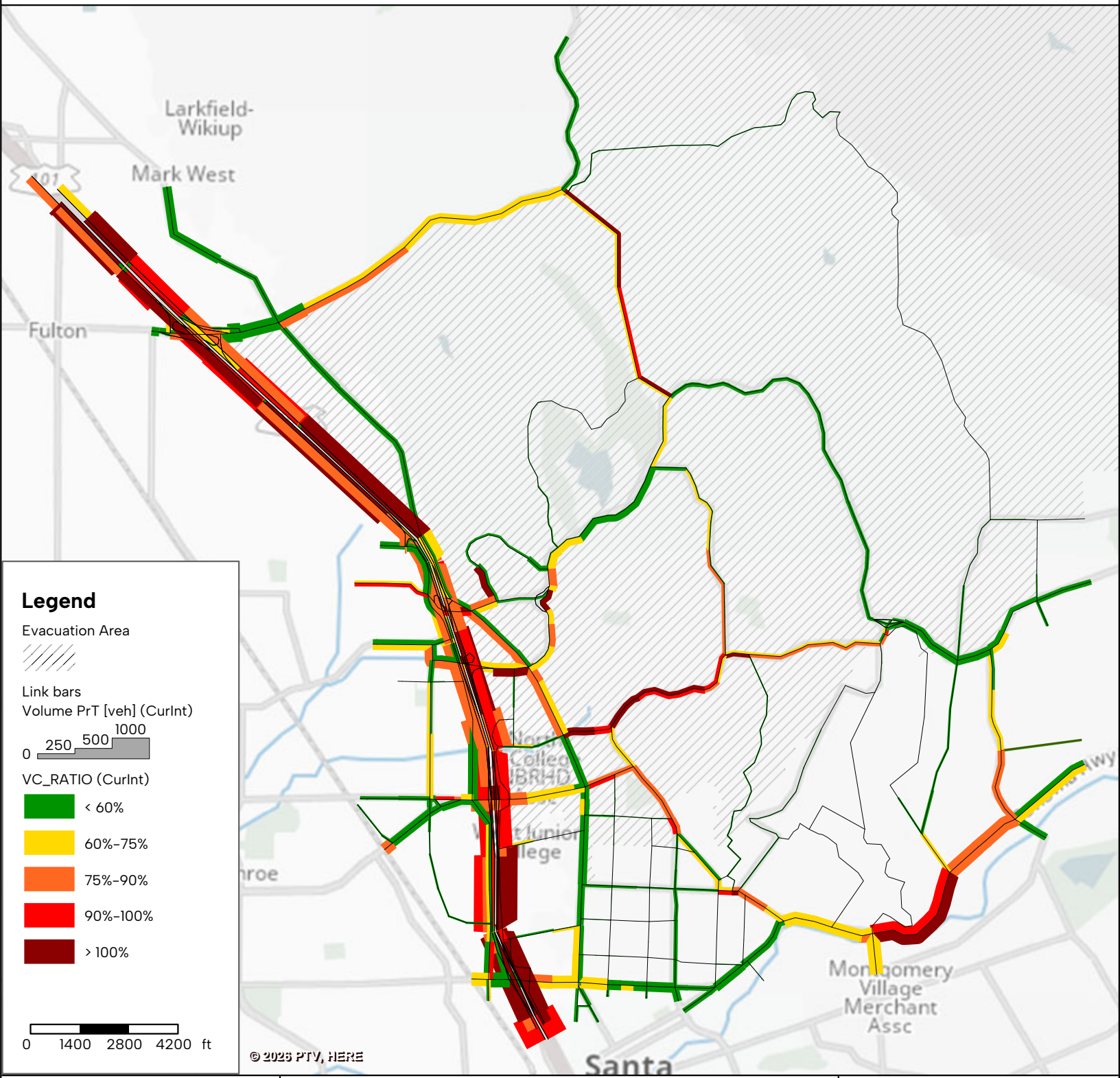
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 1: Northeast Fire



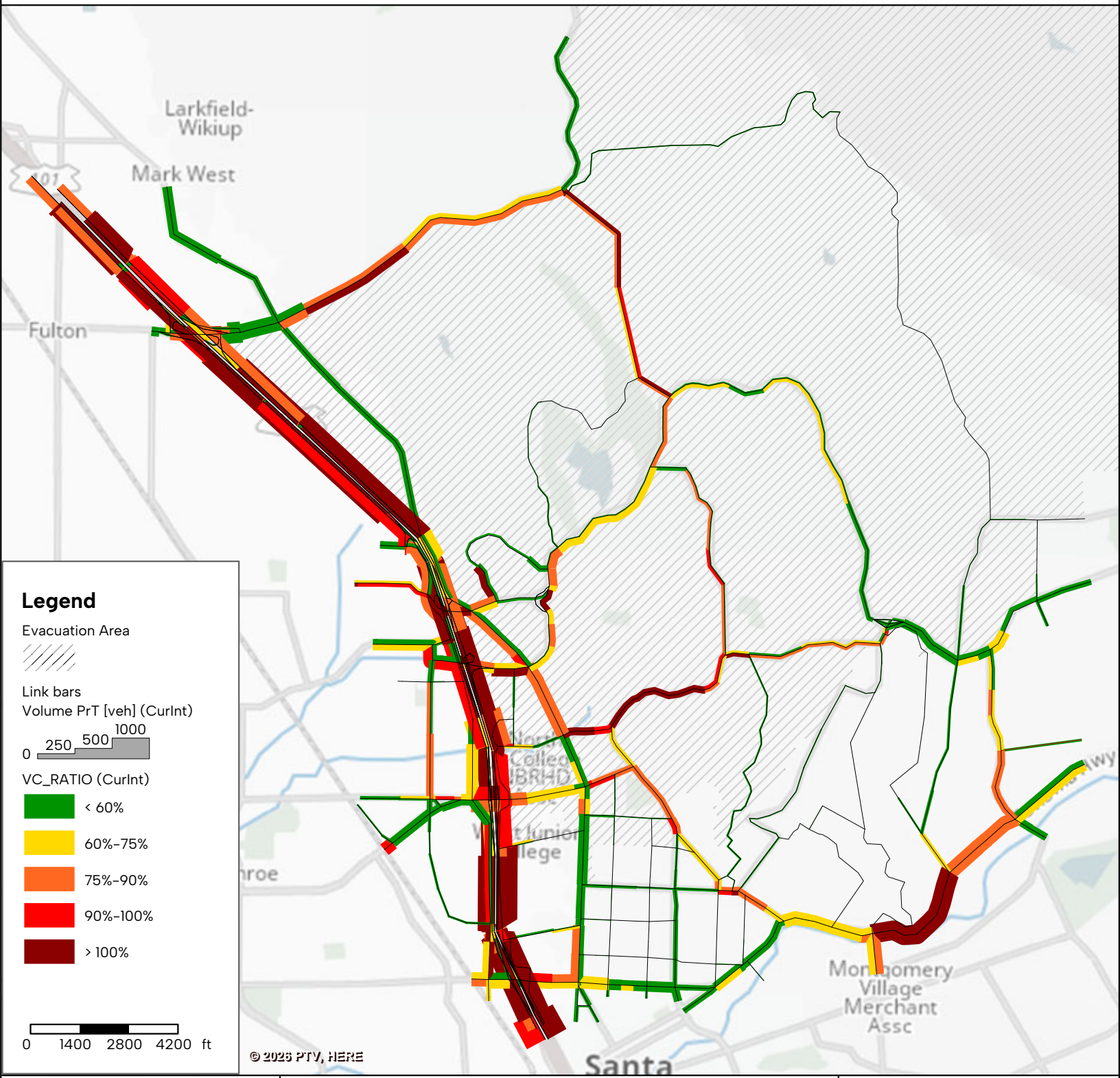
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 1: Northeast Fire



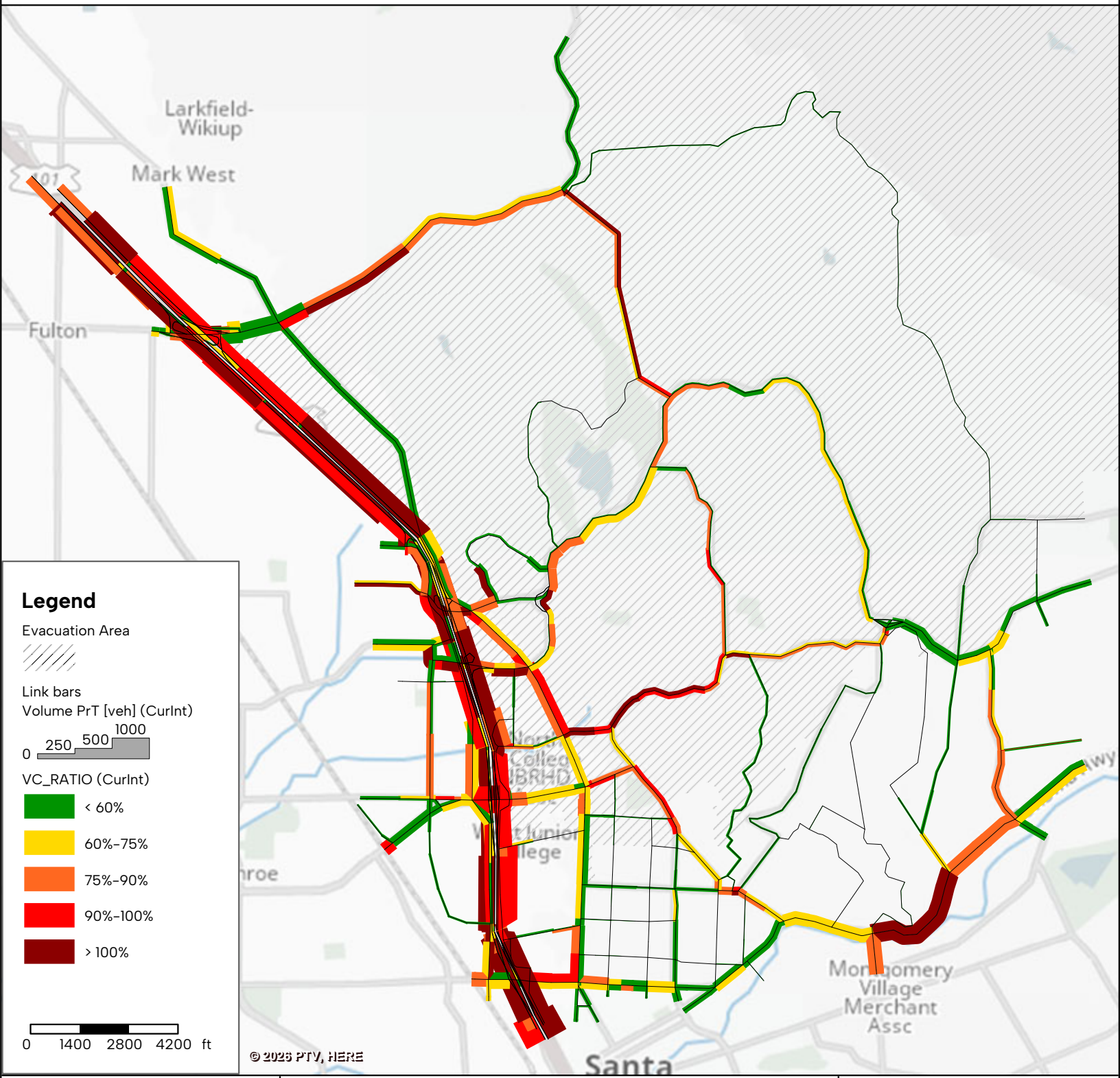
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 1: Northeast Fire



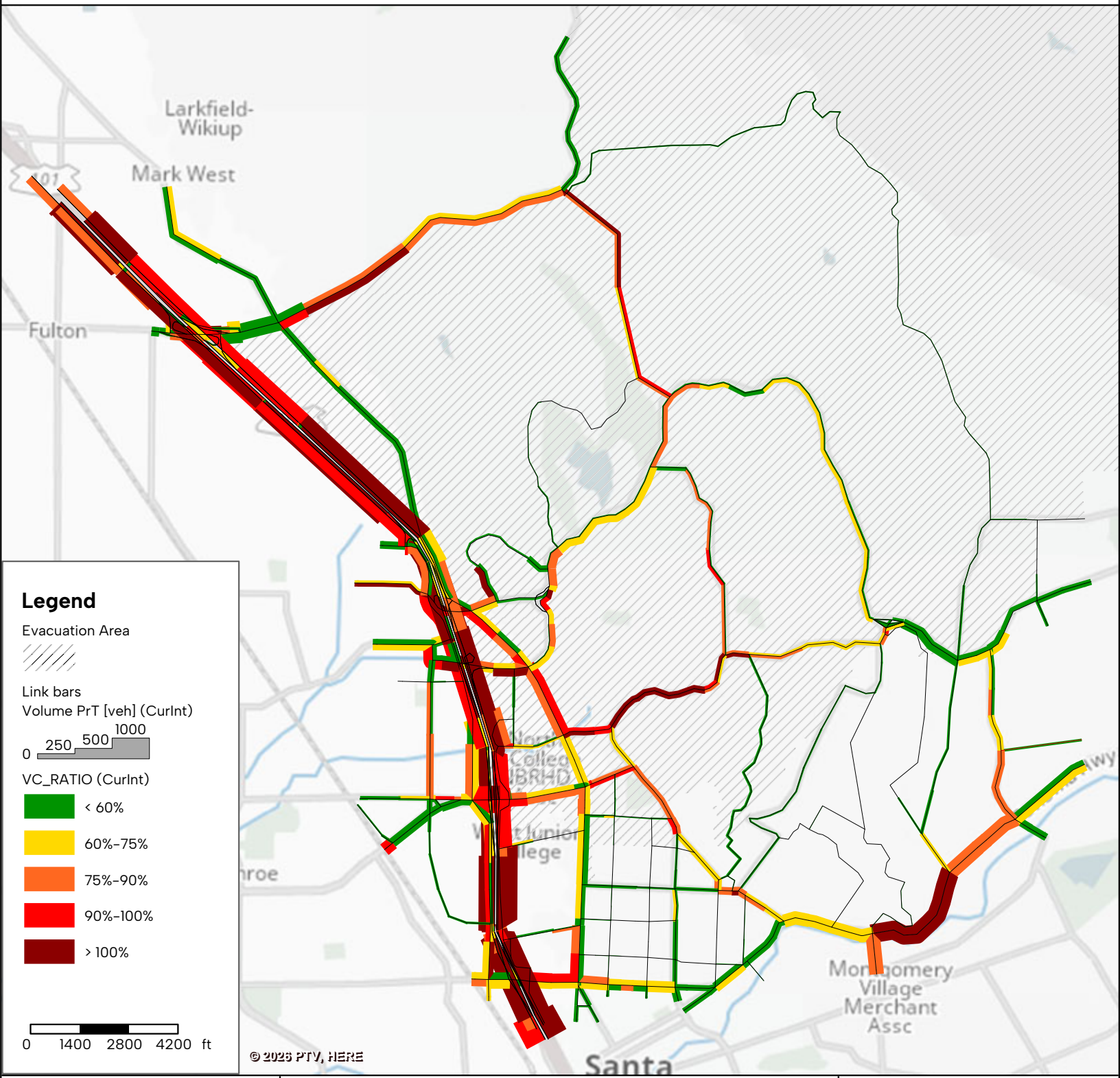
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 1: Northeast Fire



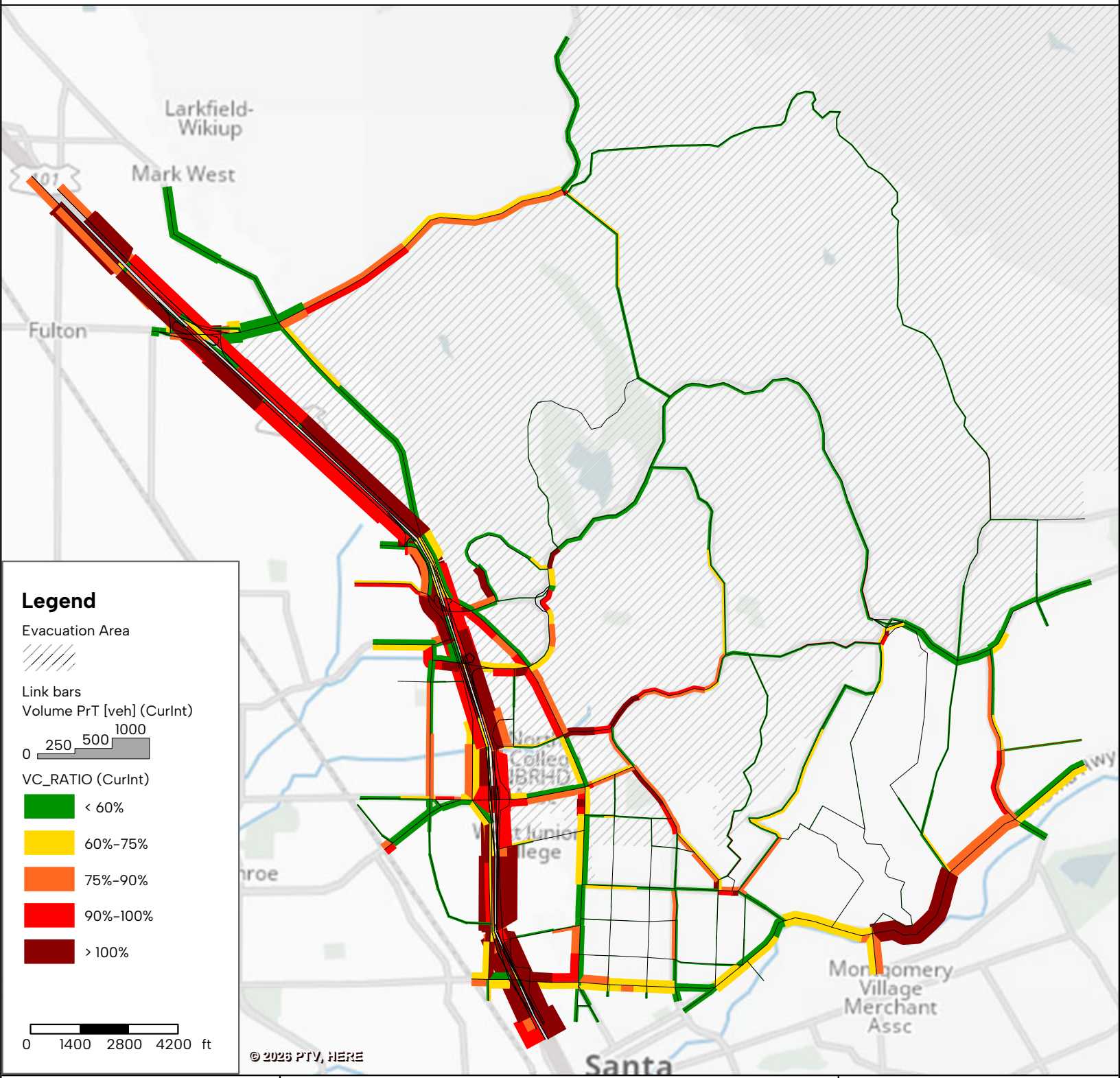
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 1: Northeast Fire



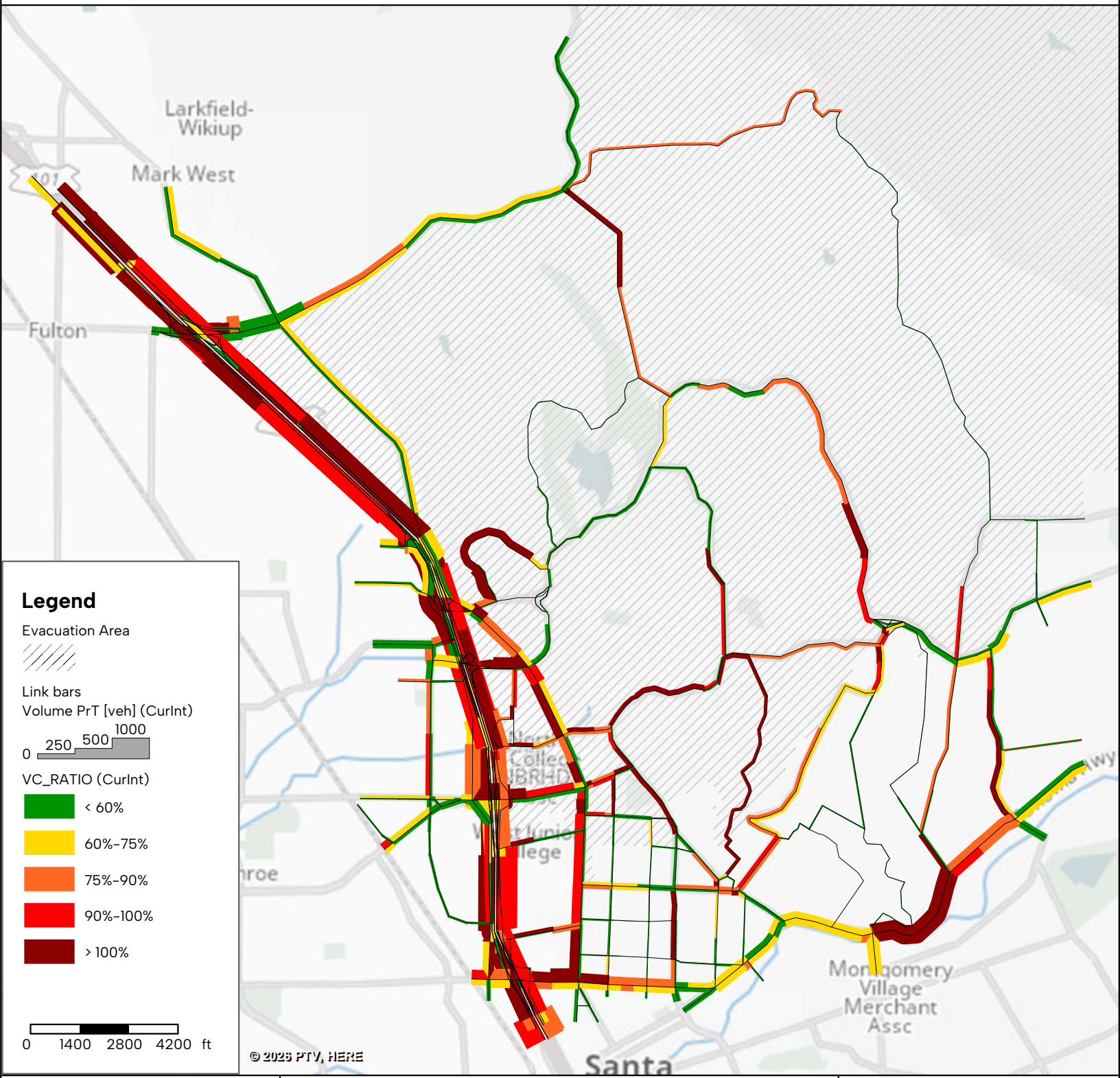
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 1: Northeast Fire



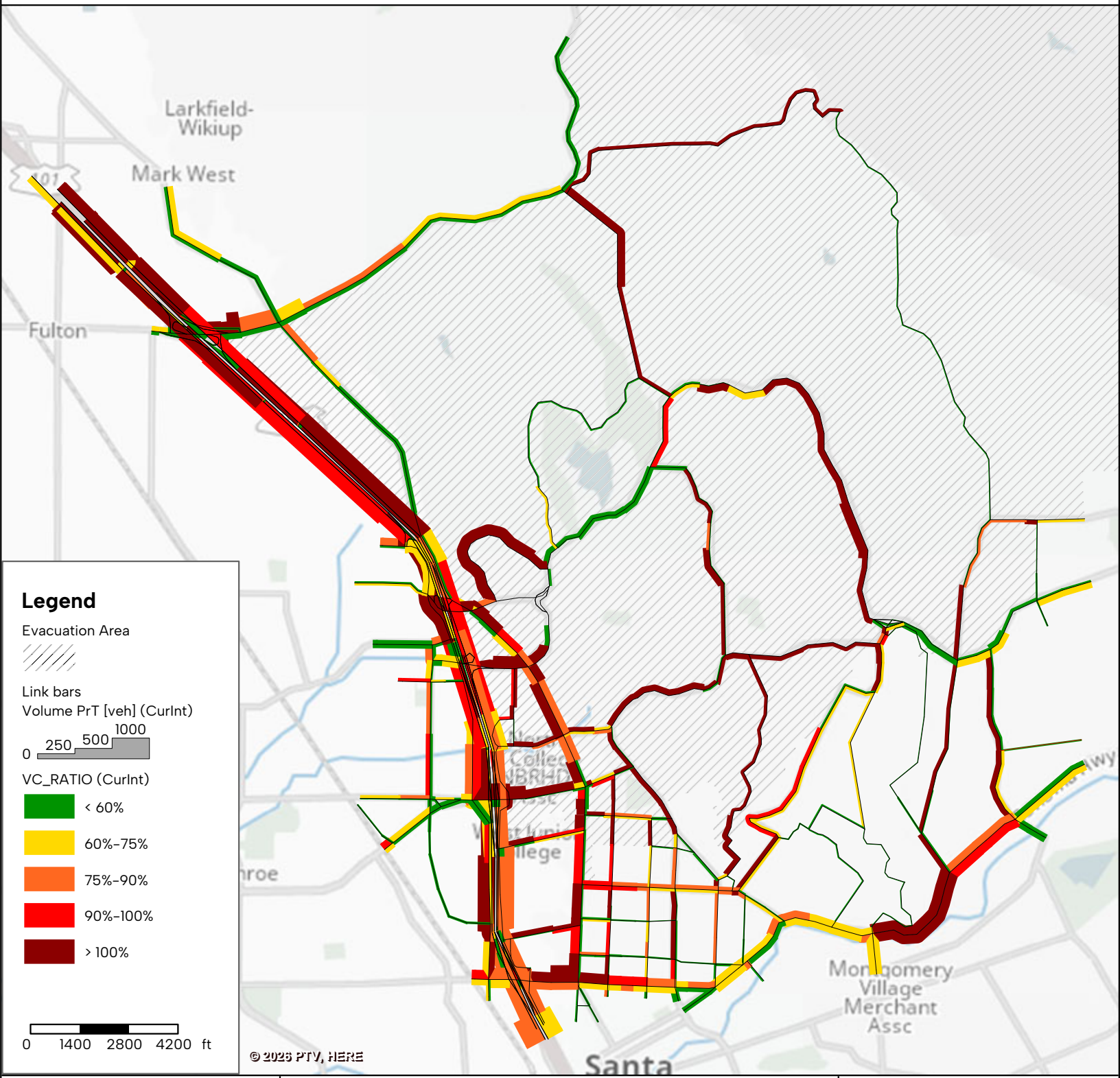
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 1: Northeast Fire



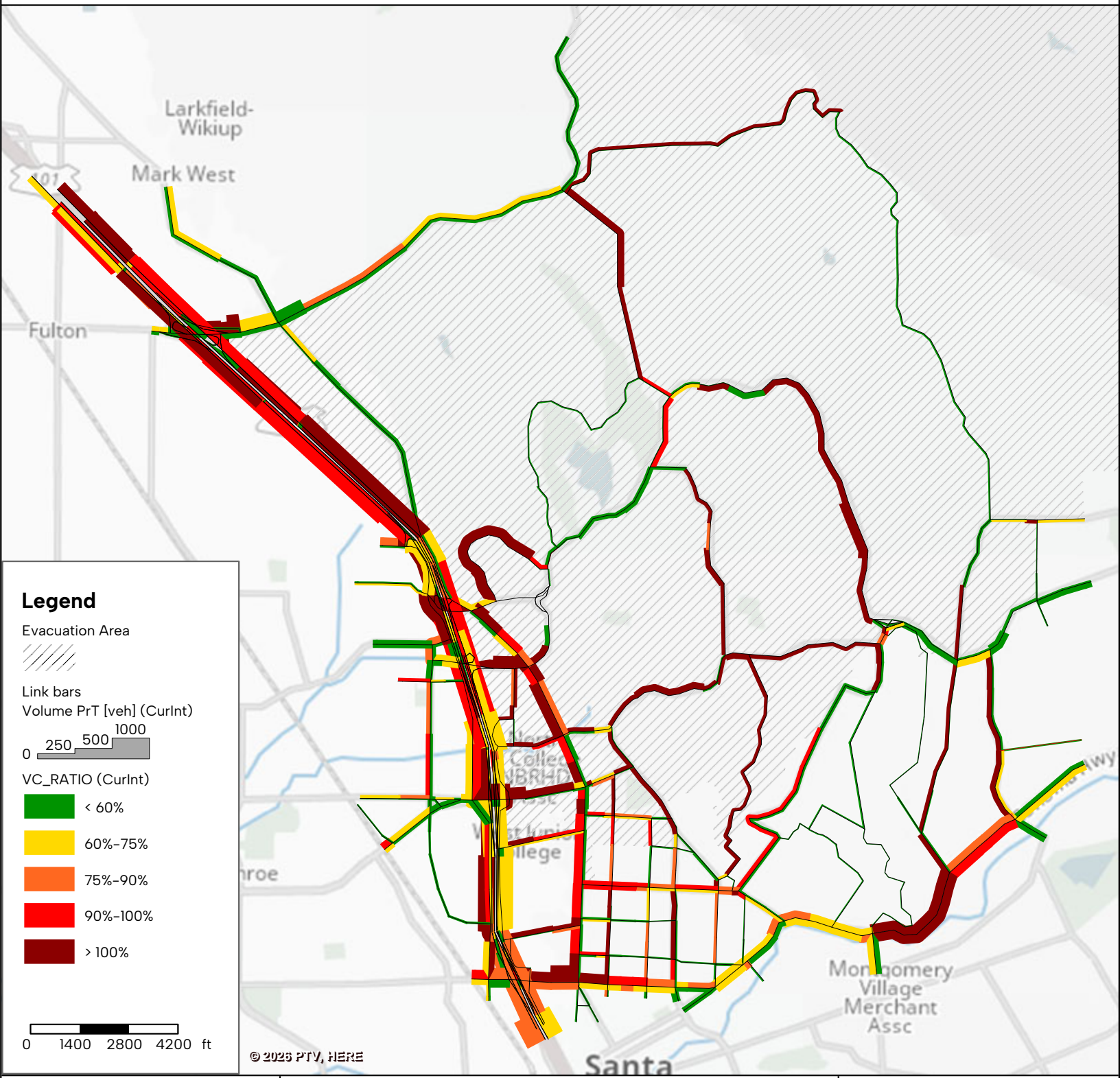
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 1: Northeast Fire



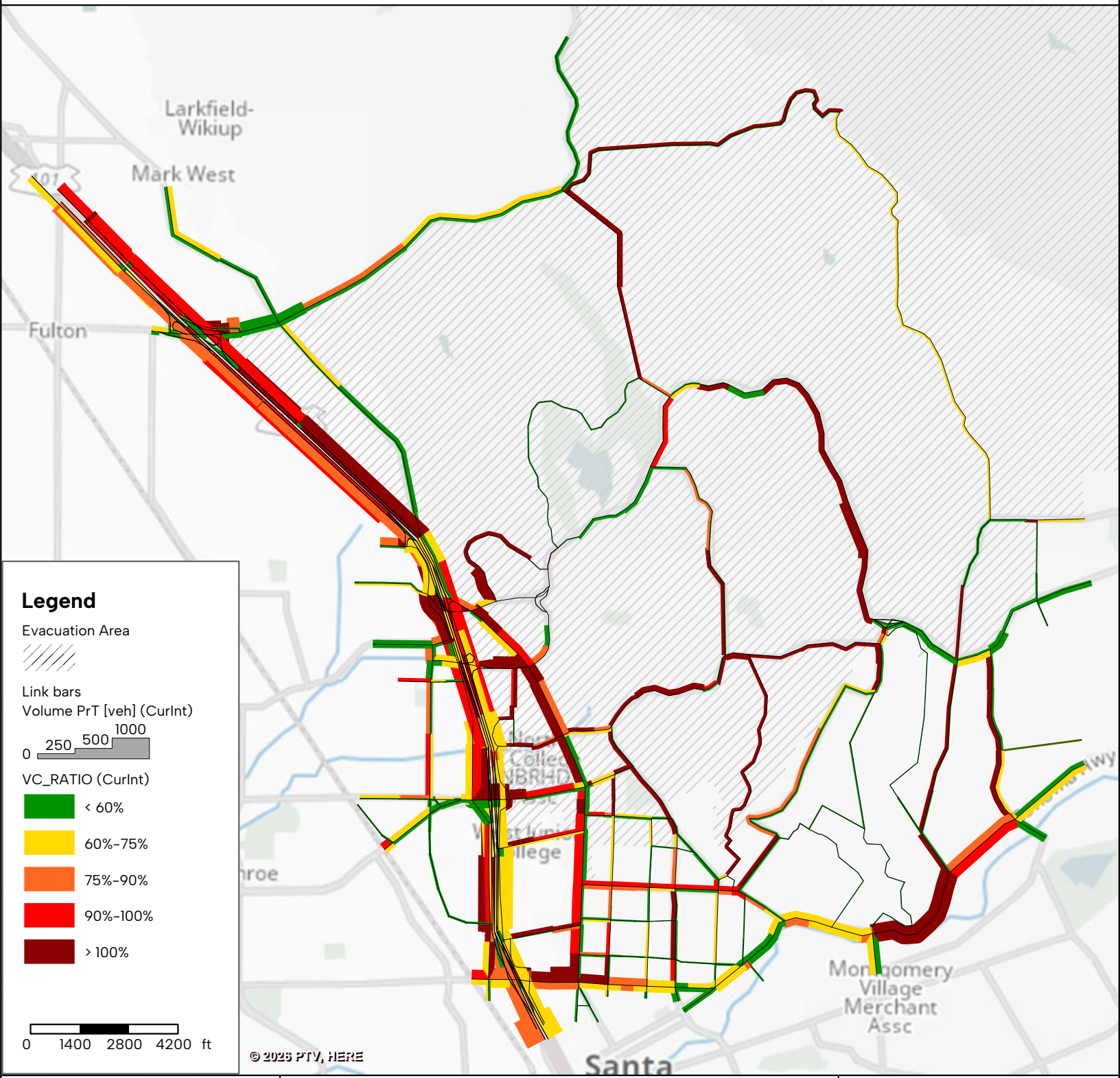
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 1: Northeast Fire



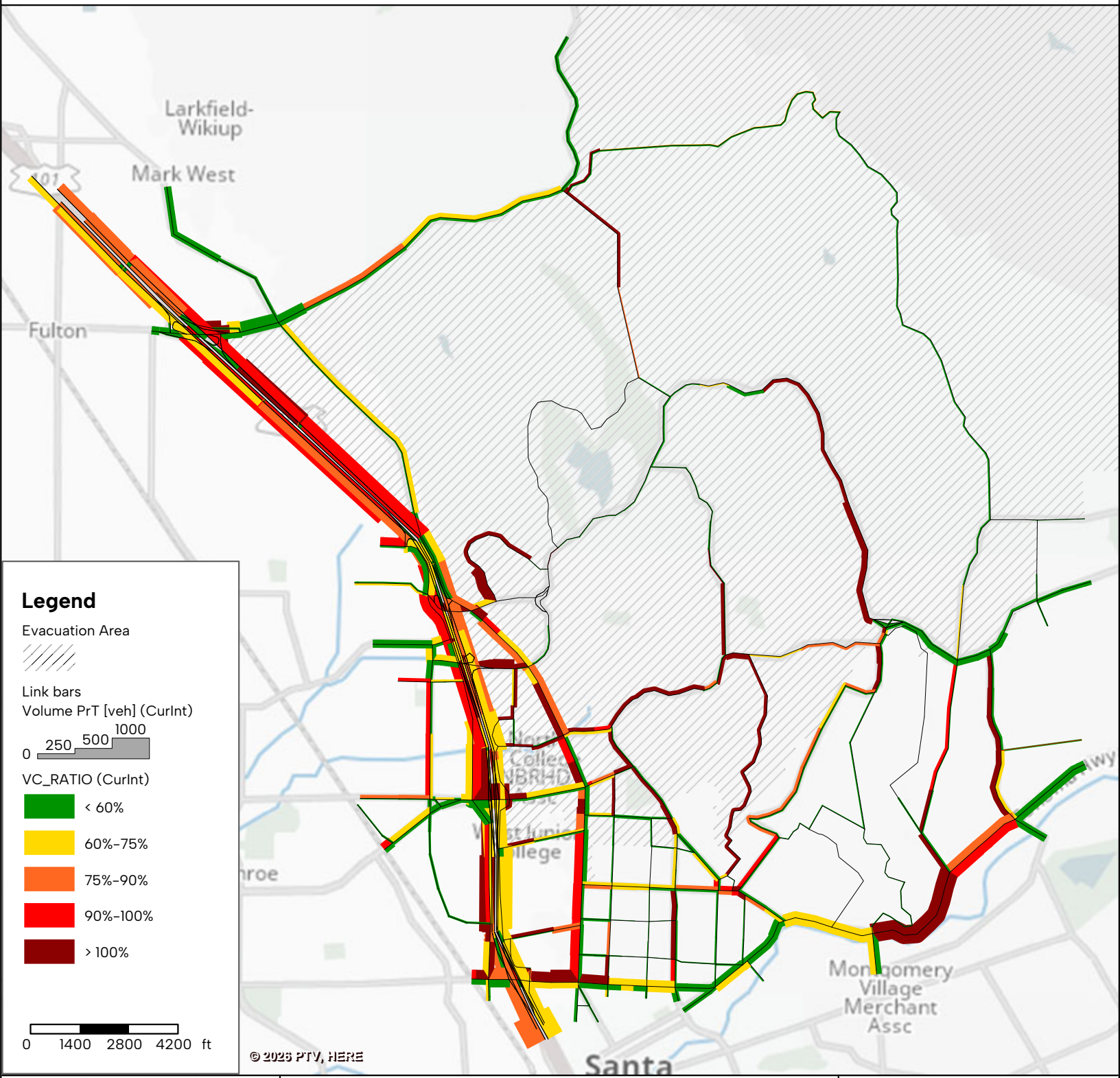
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 1: Northeast Fire



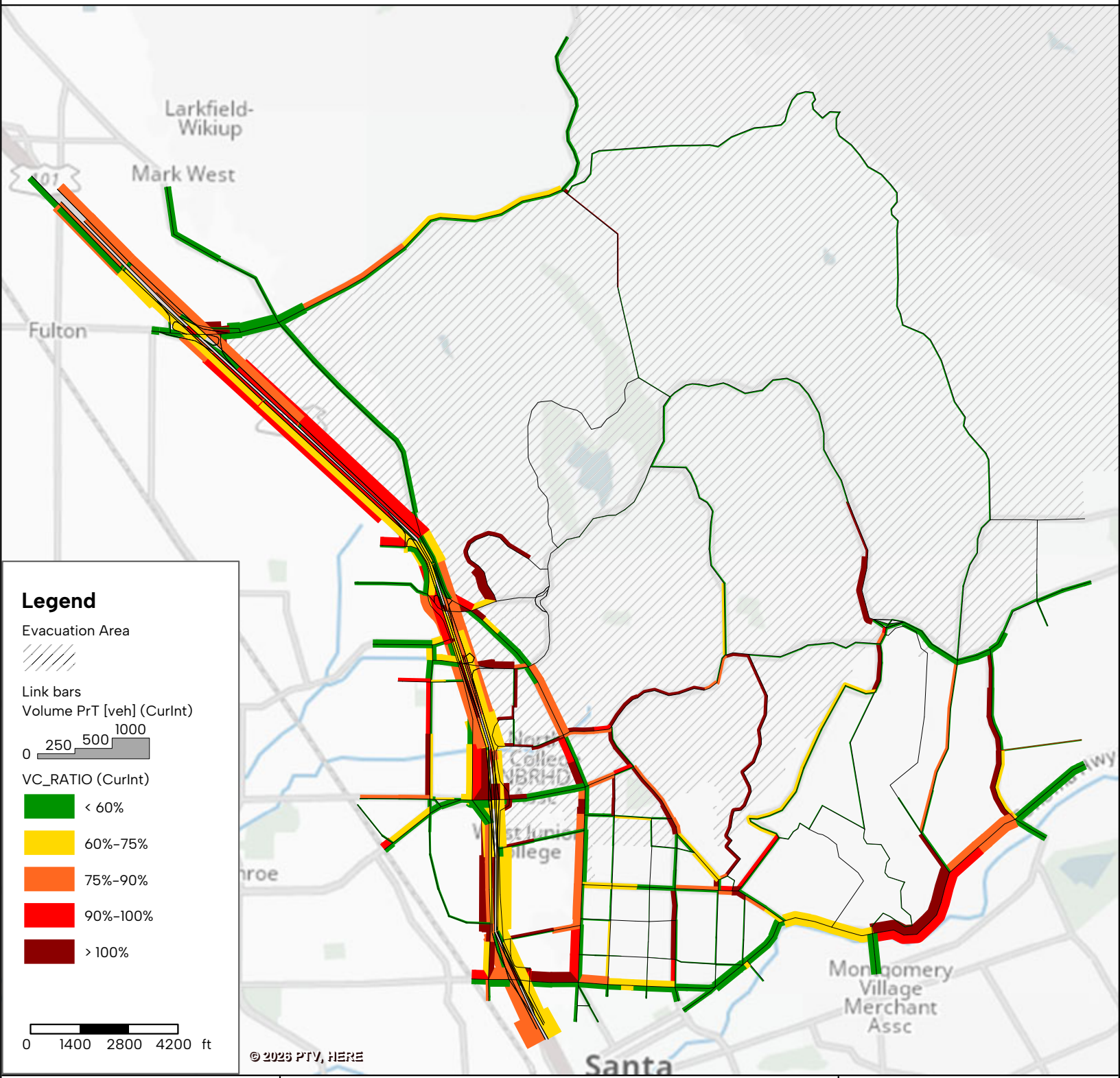
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 1: Northeast Fire



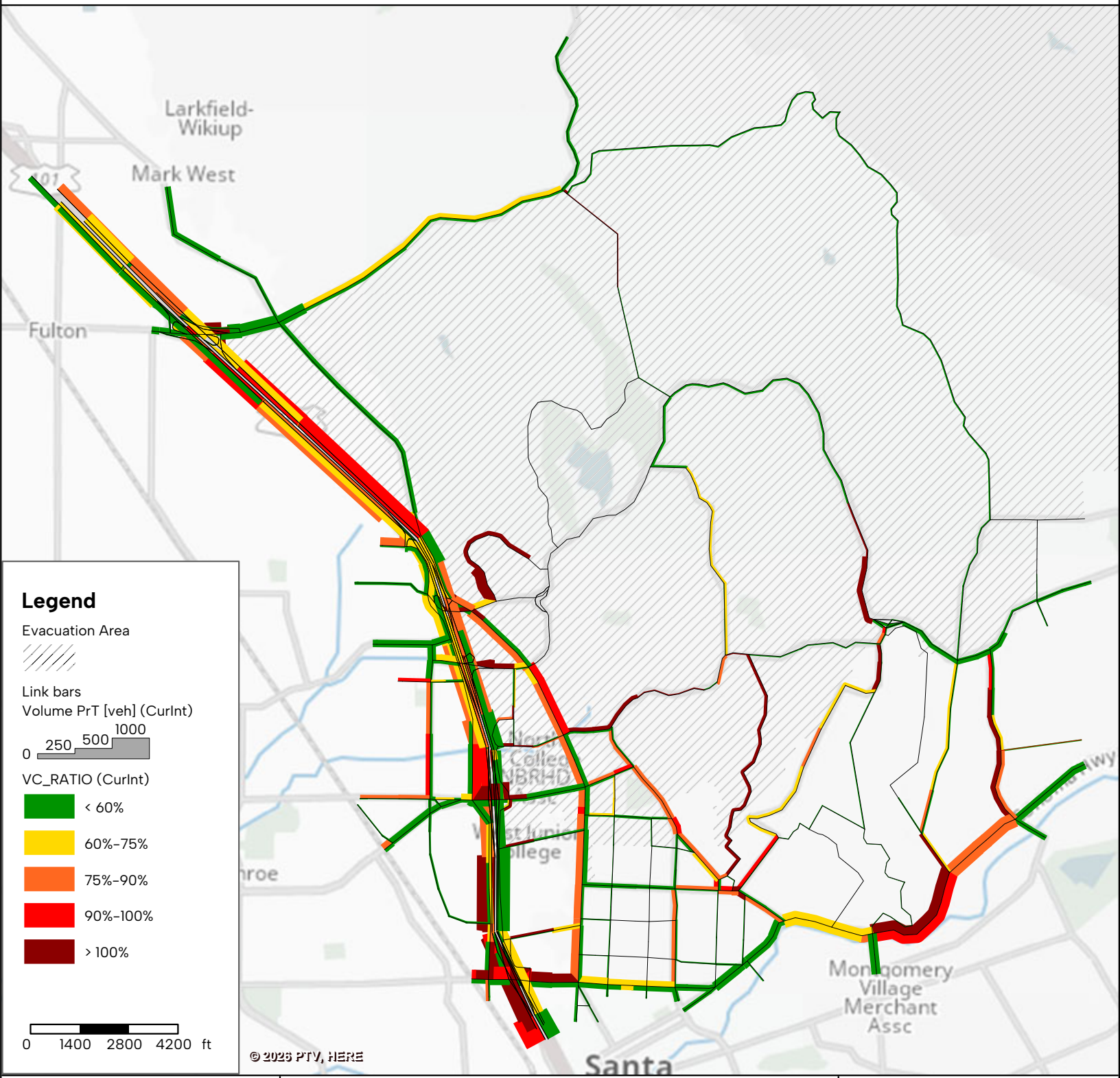
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 1: Northeast Fire



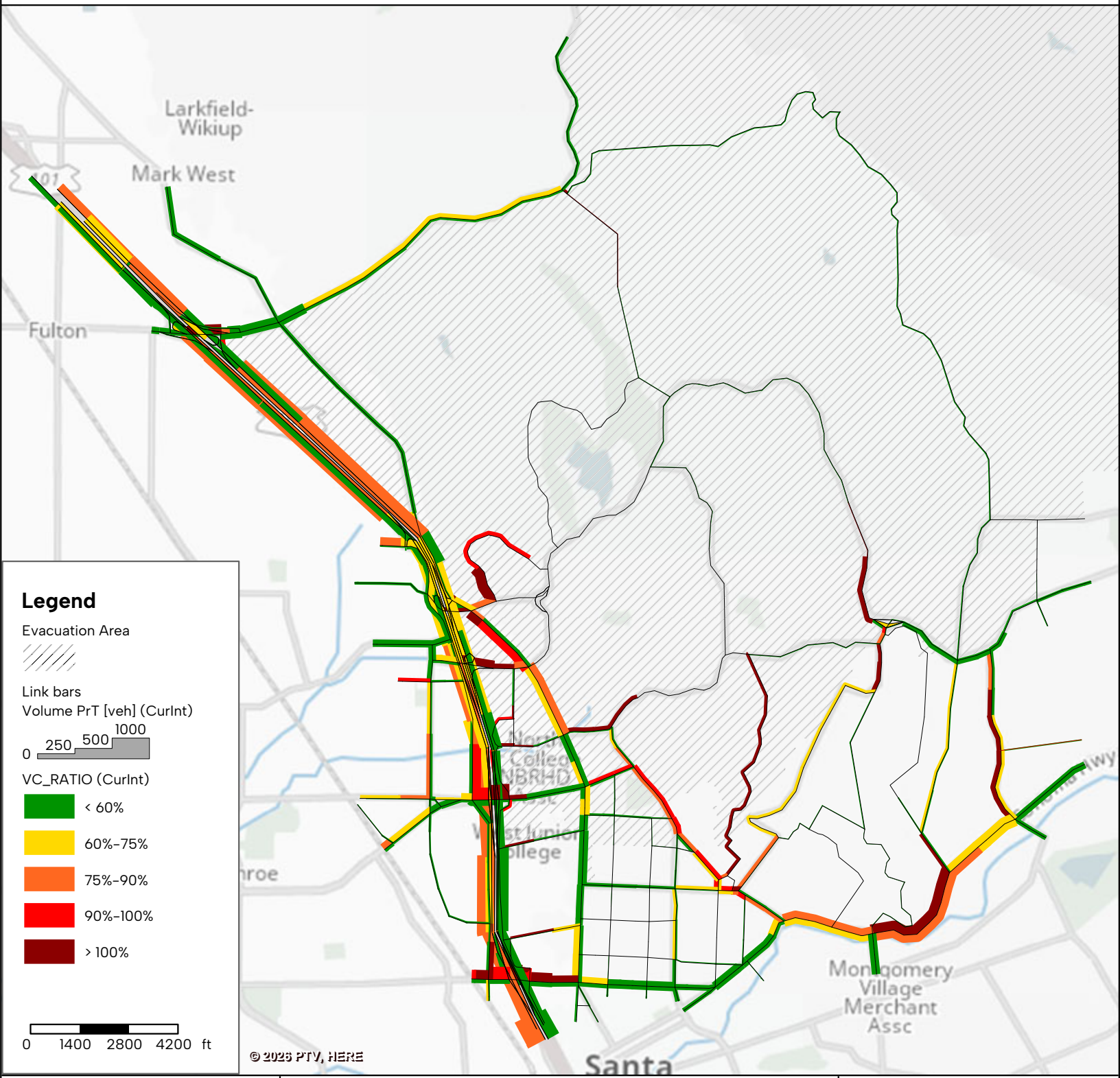
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 1: Northeast Fire



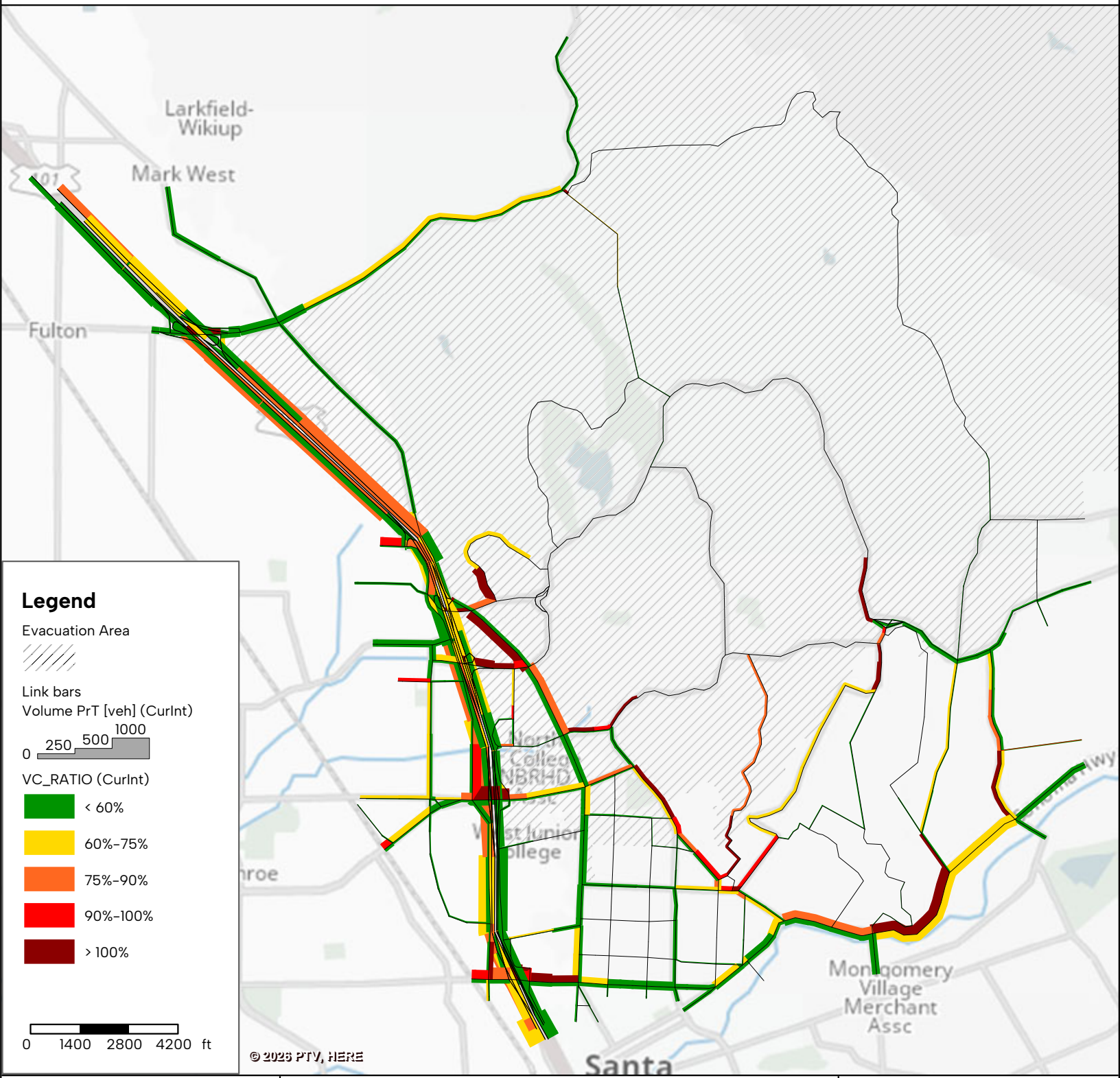
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 1: Northeast Fire



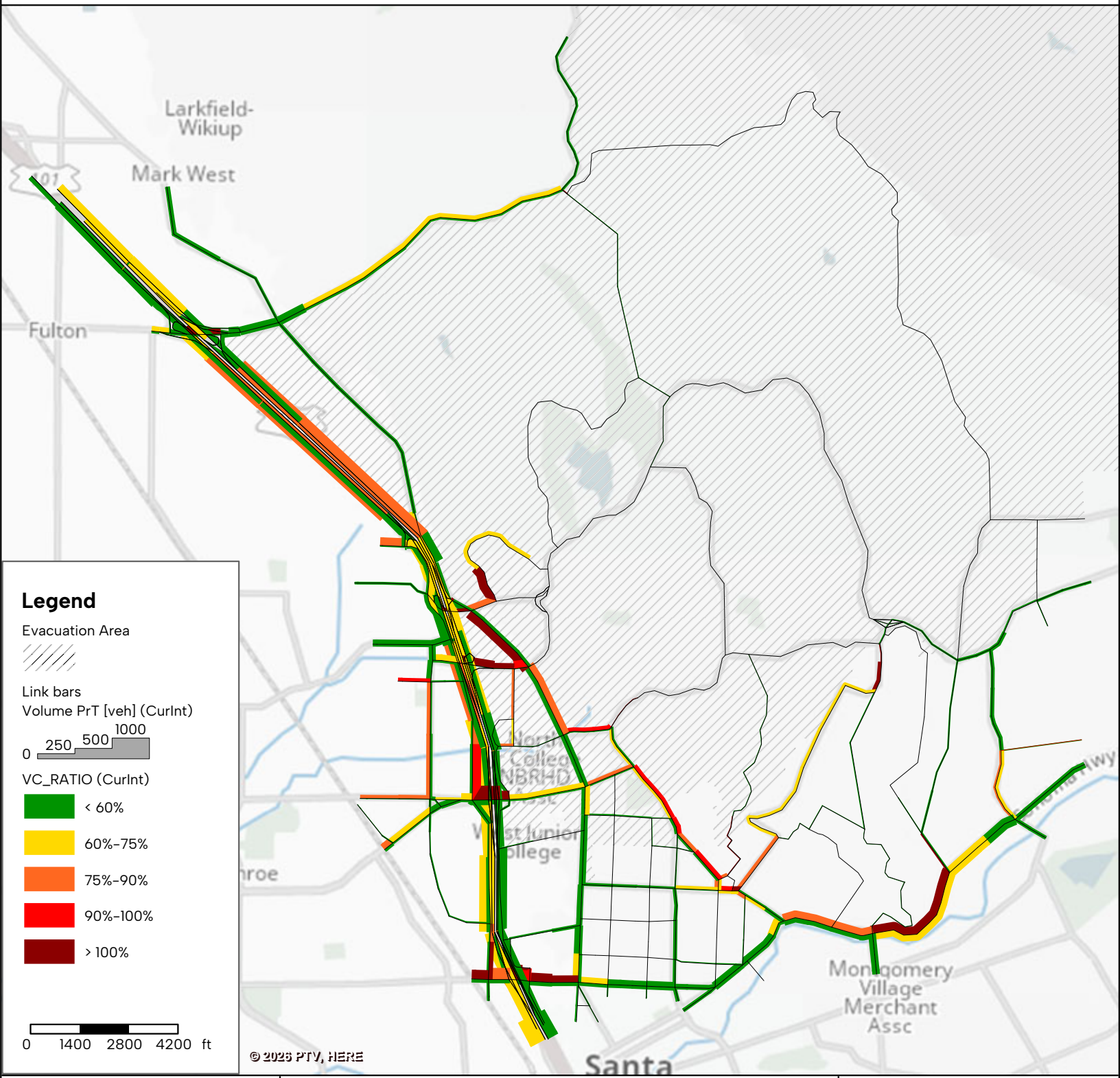
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 1: Northeast Fire



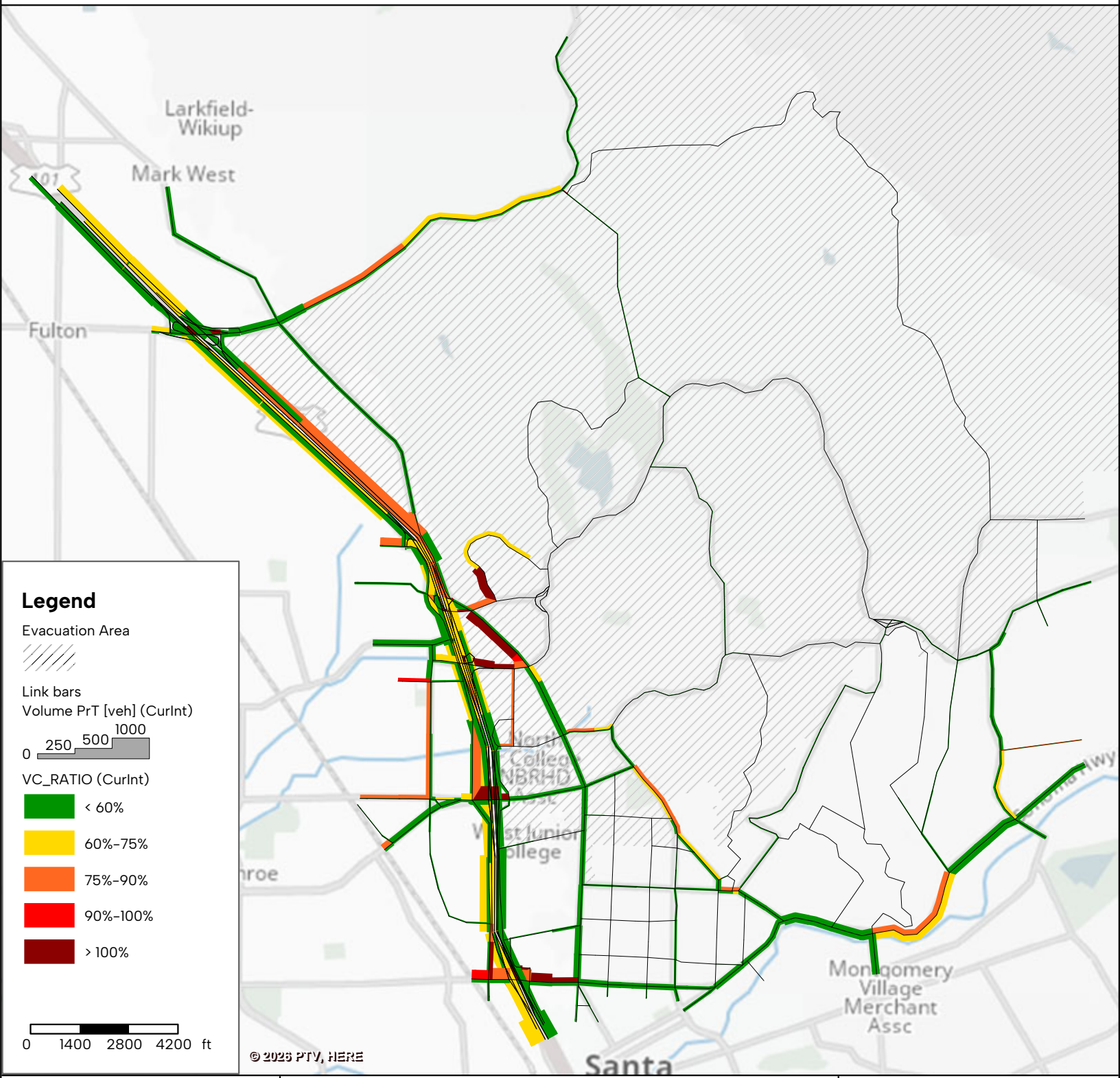
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 1: Northeast Fire



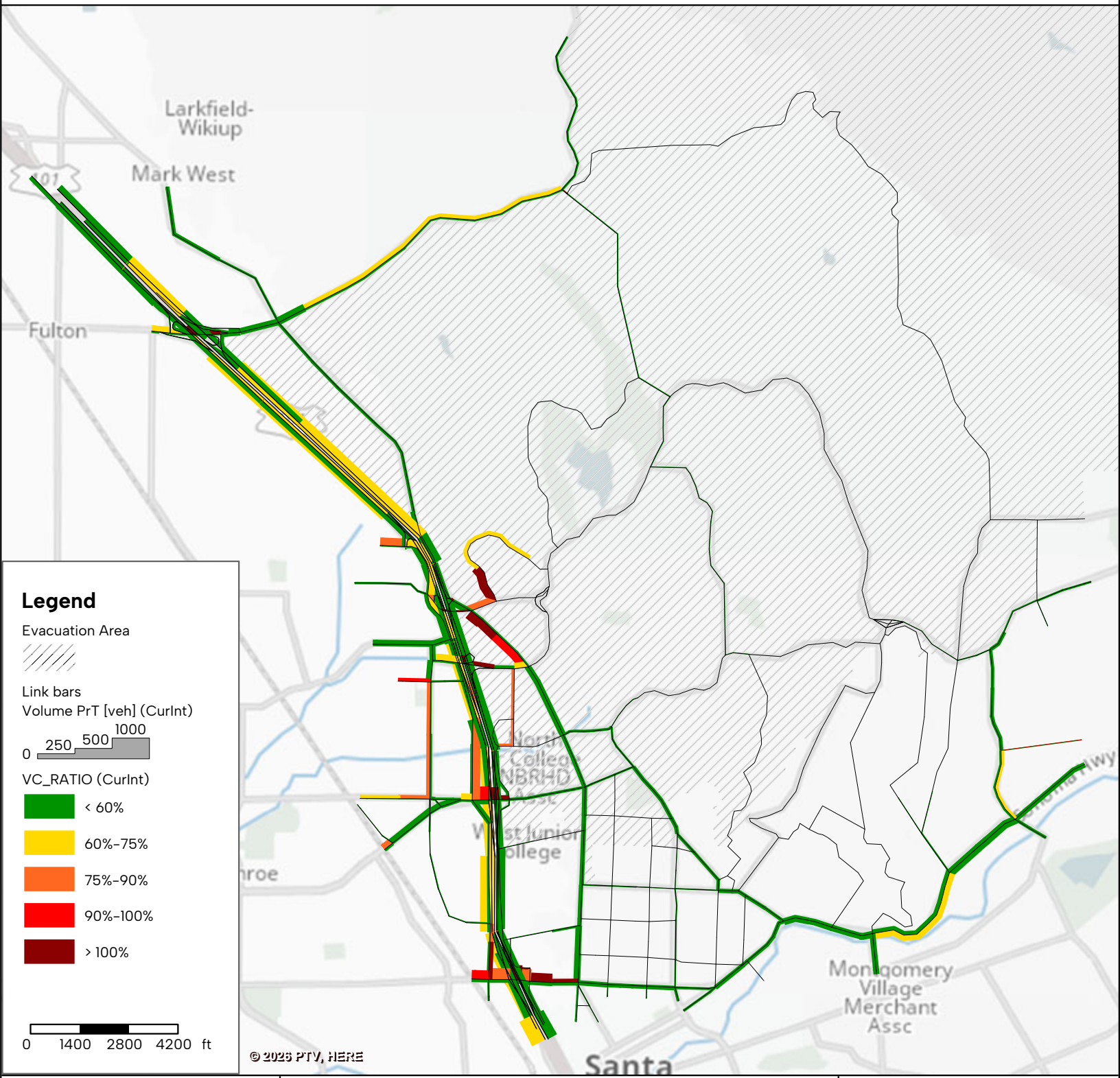
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 1: Northeast Fire



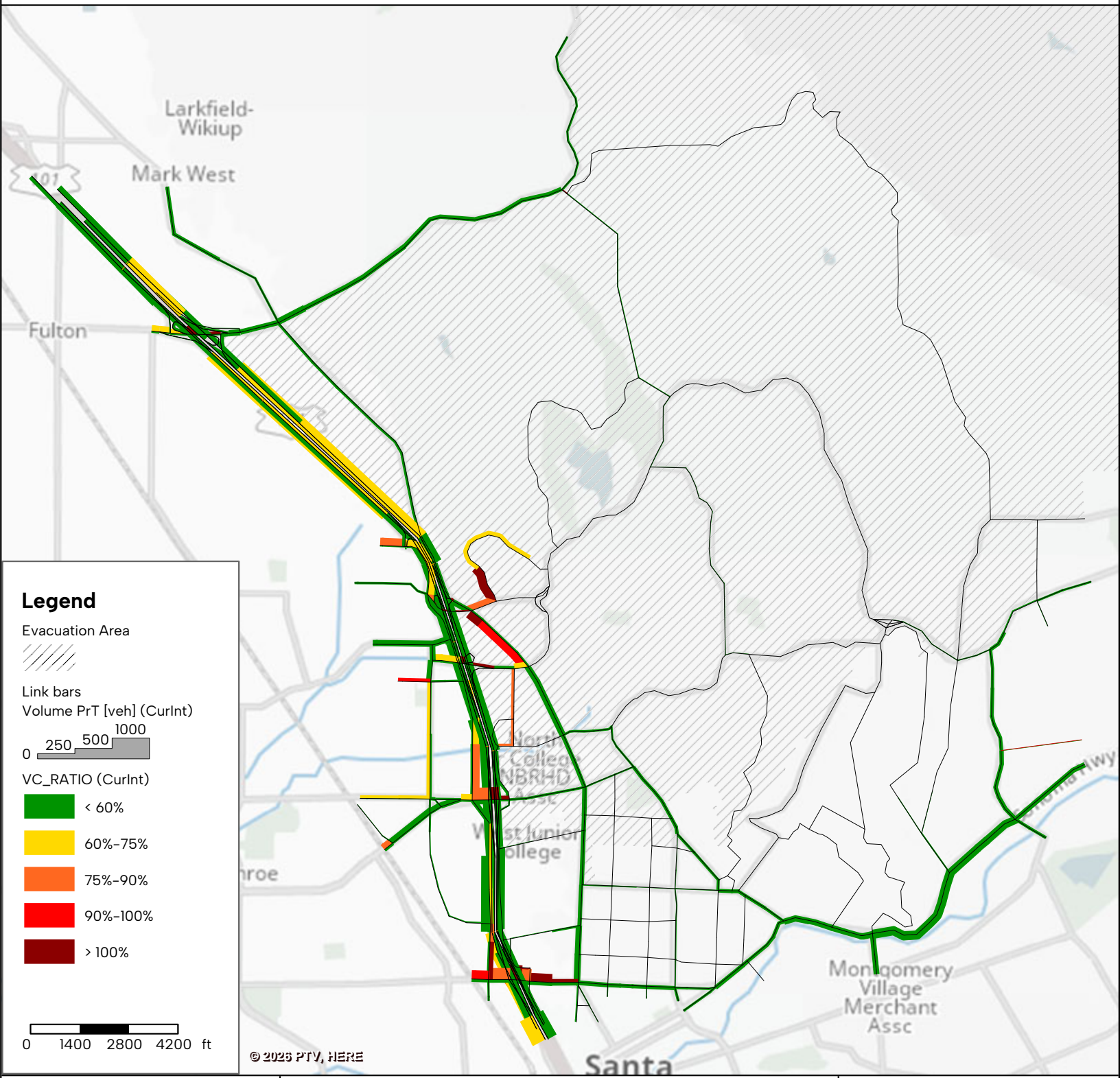
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 1: Northeast Fire



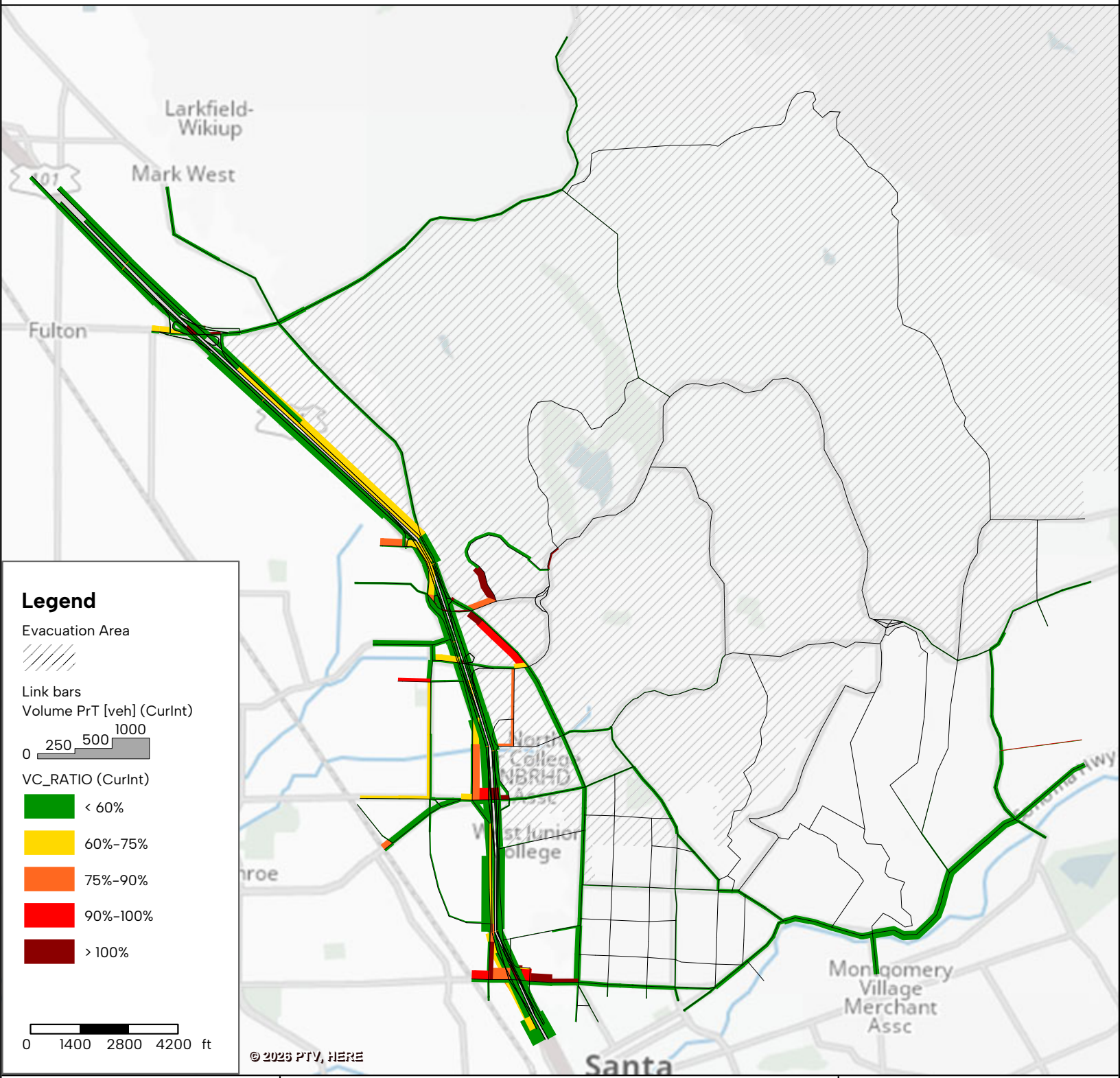
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 1: Northeast Fire



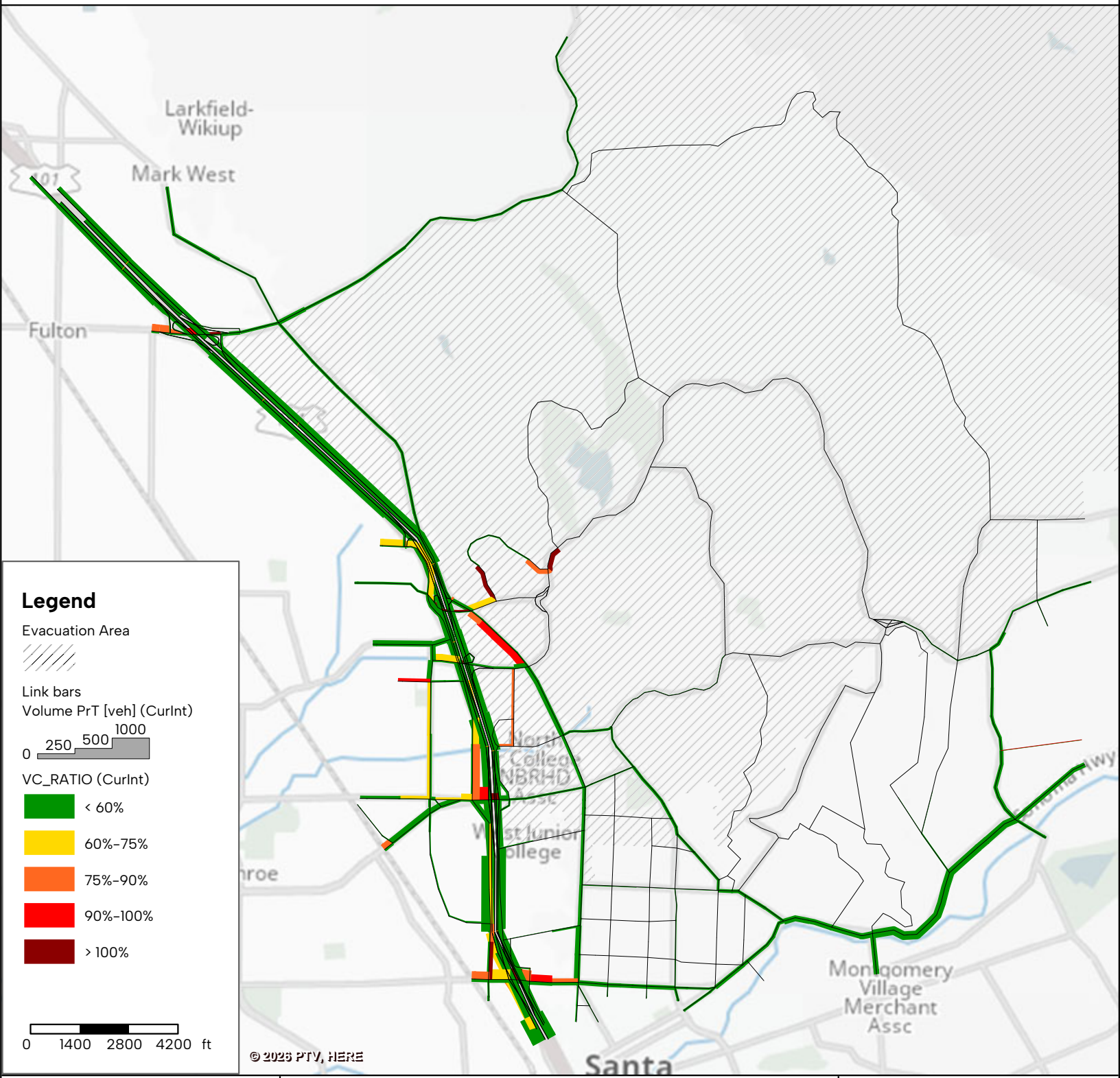
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 1: Northeast Fire



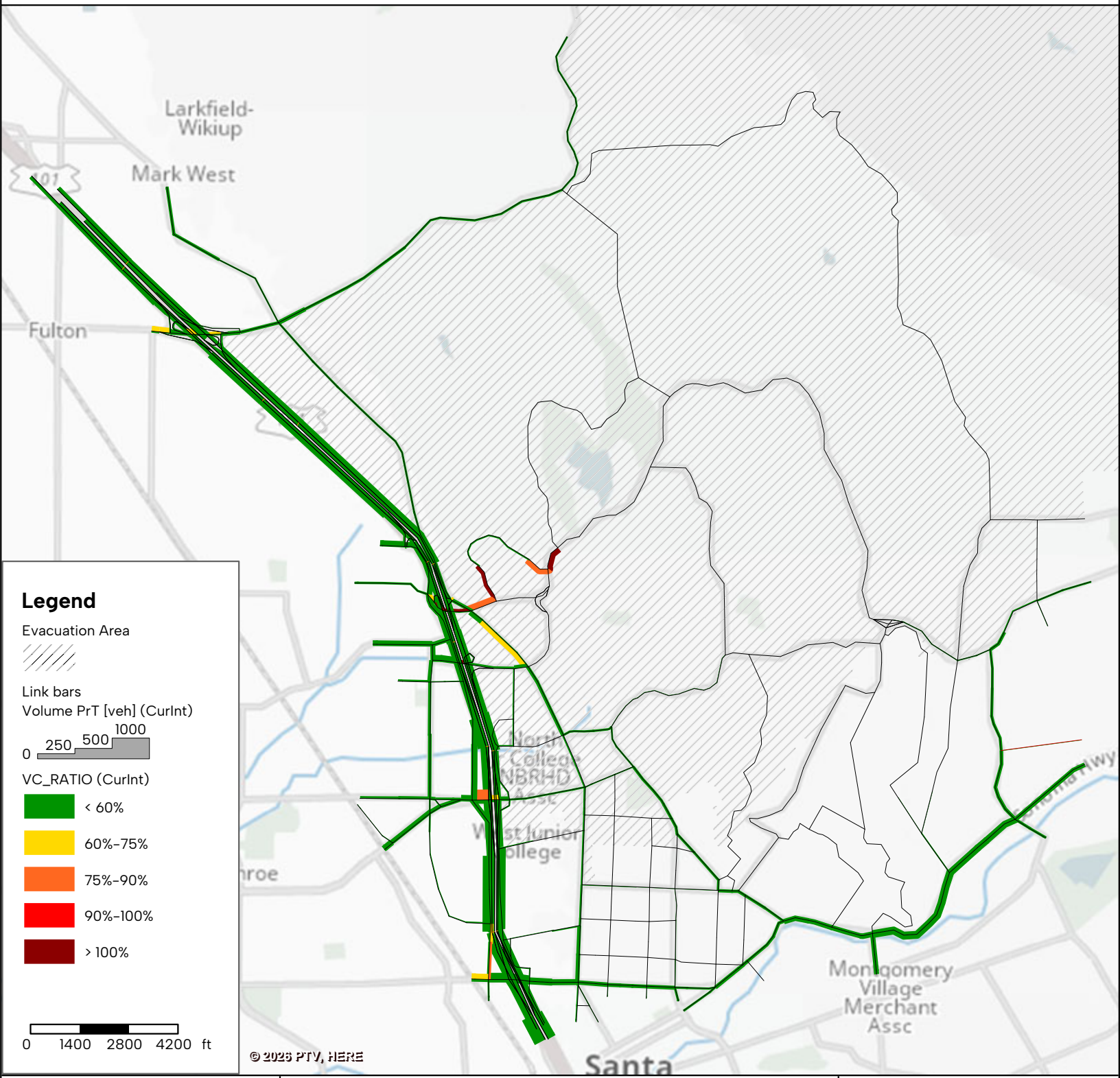
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 1: Northeast Fire



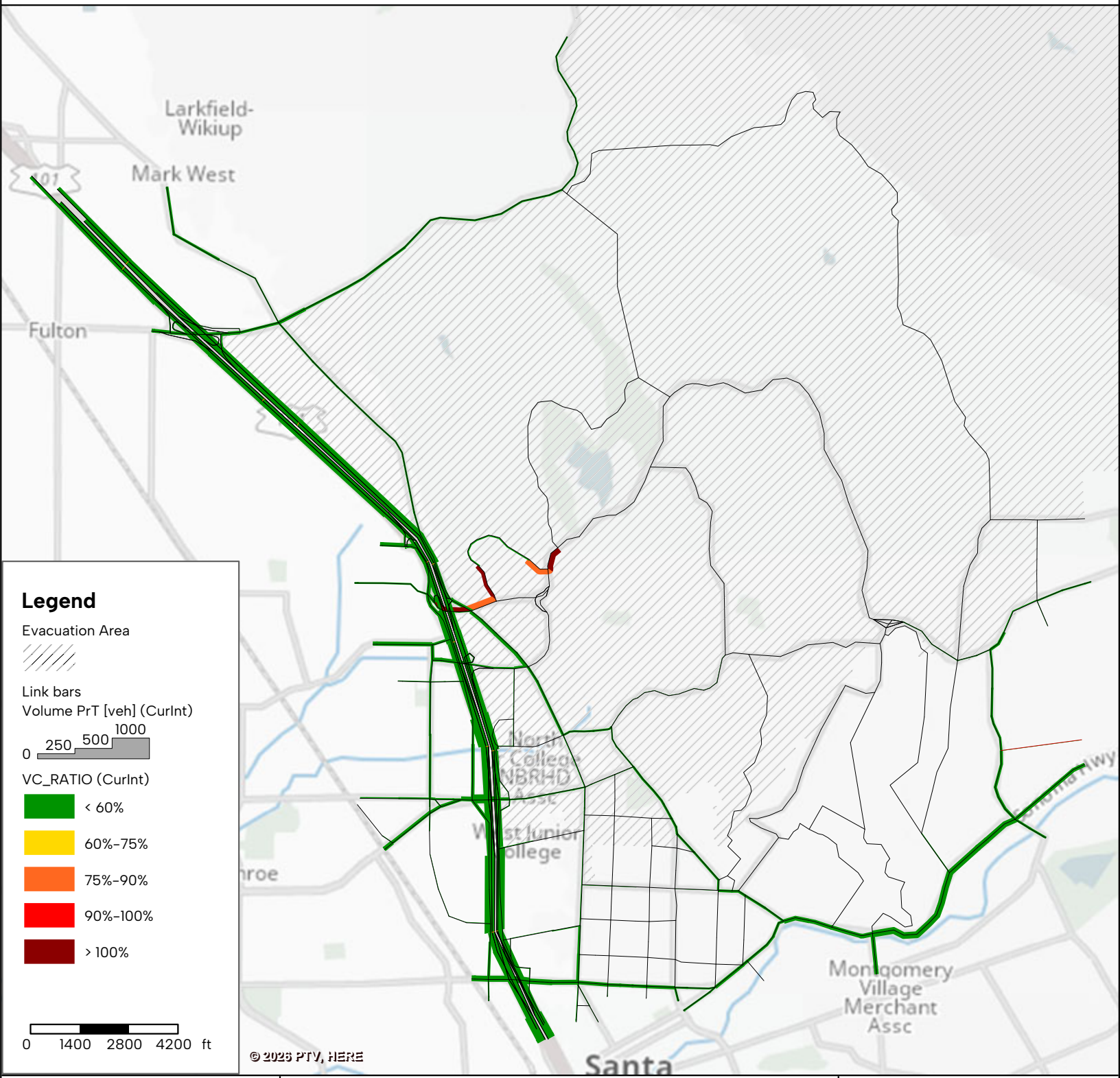
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 1: Northeast Fire



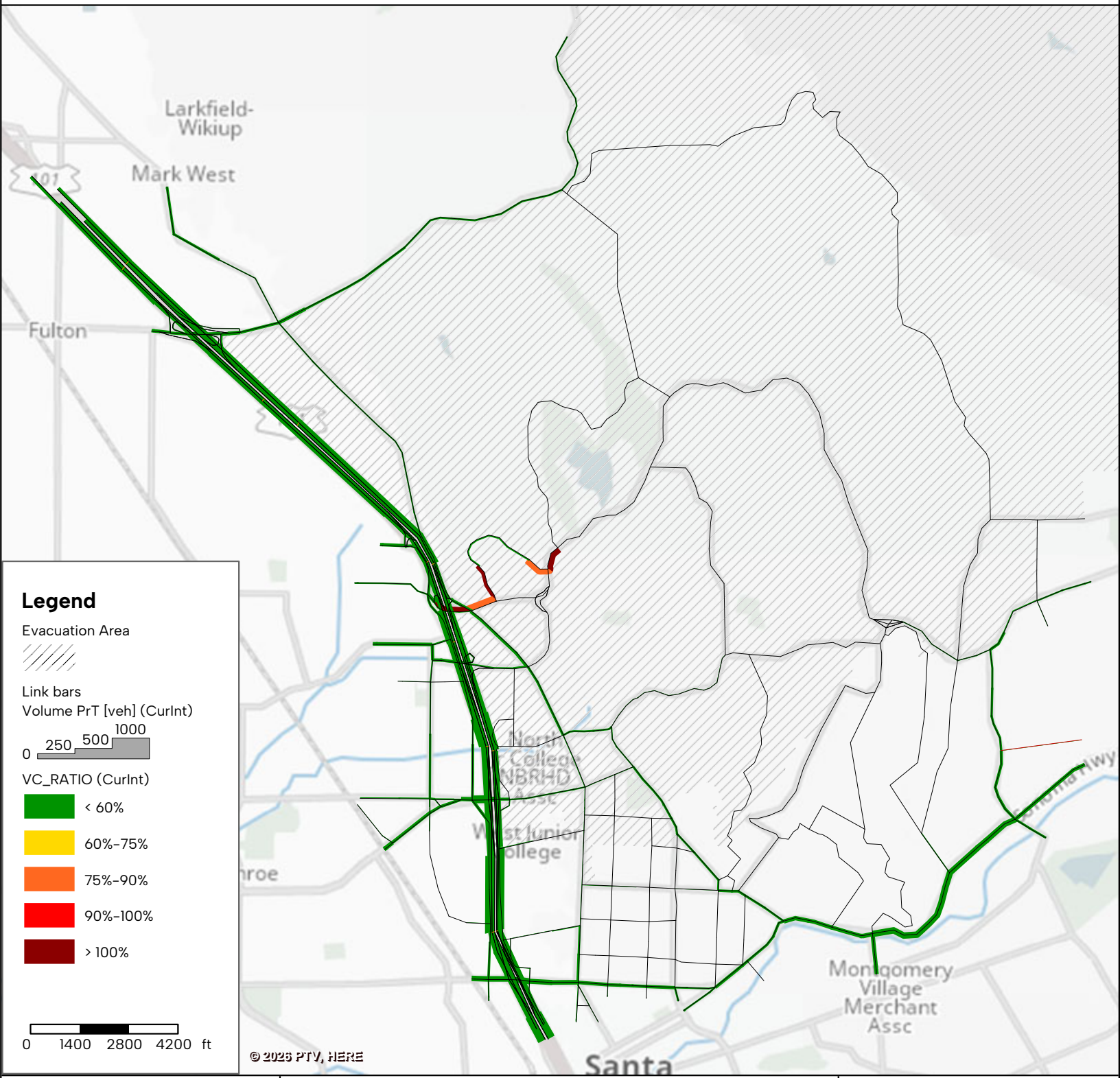
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 1: Northeast Fire



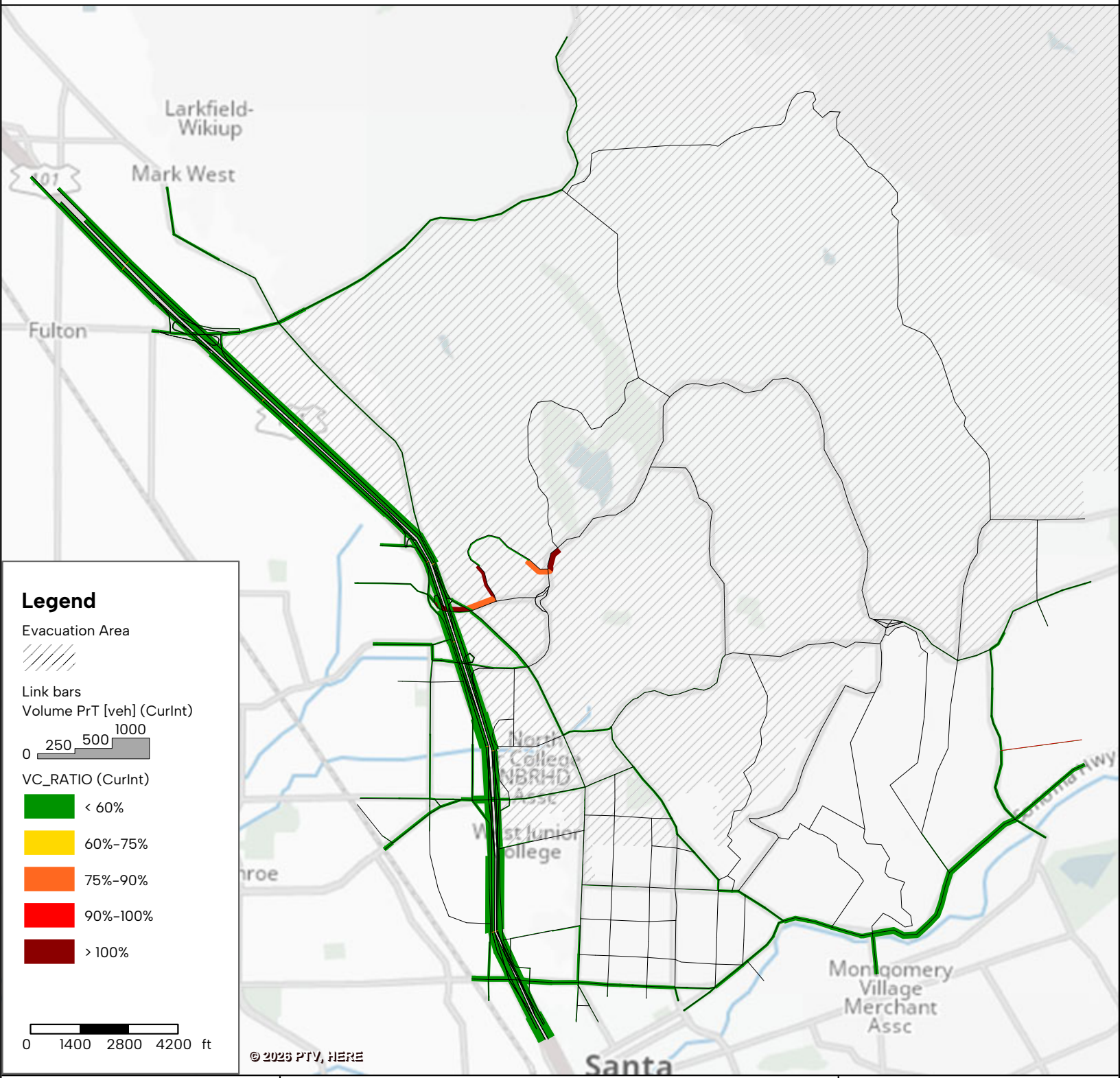
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 1: Northeast Fire



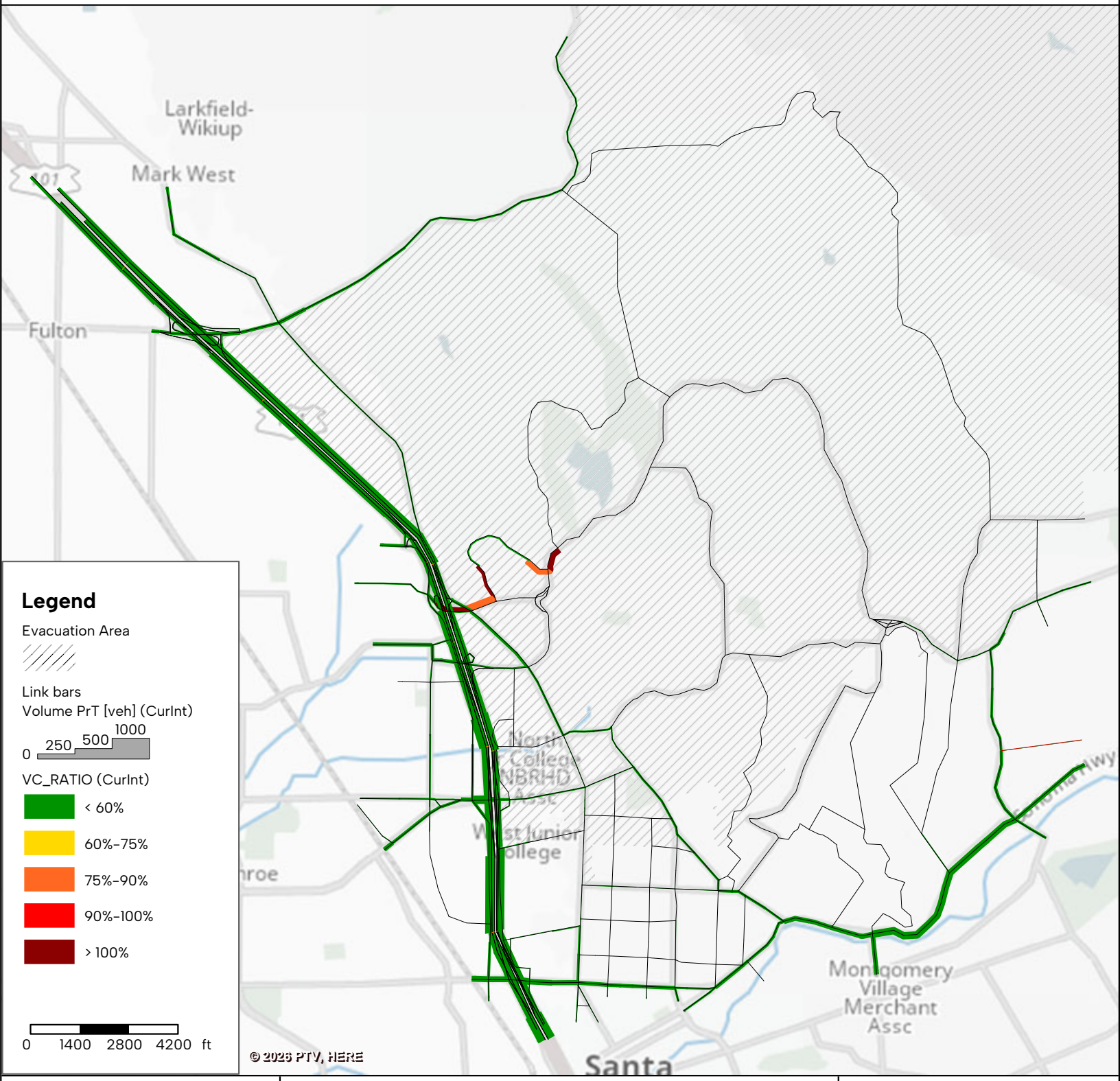
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:45 PM

Scenario 1: Northeast Fire



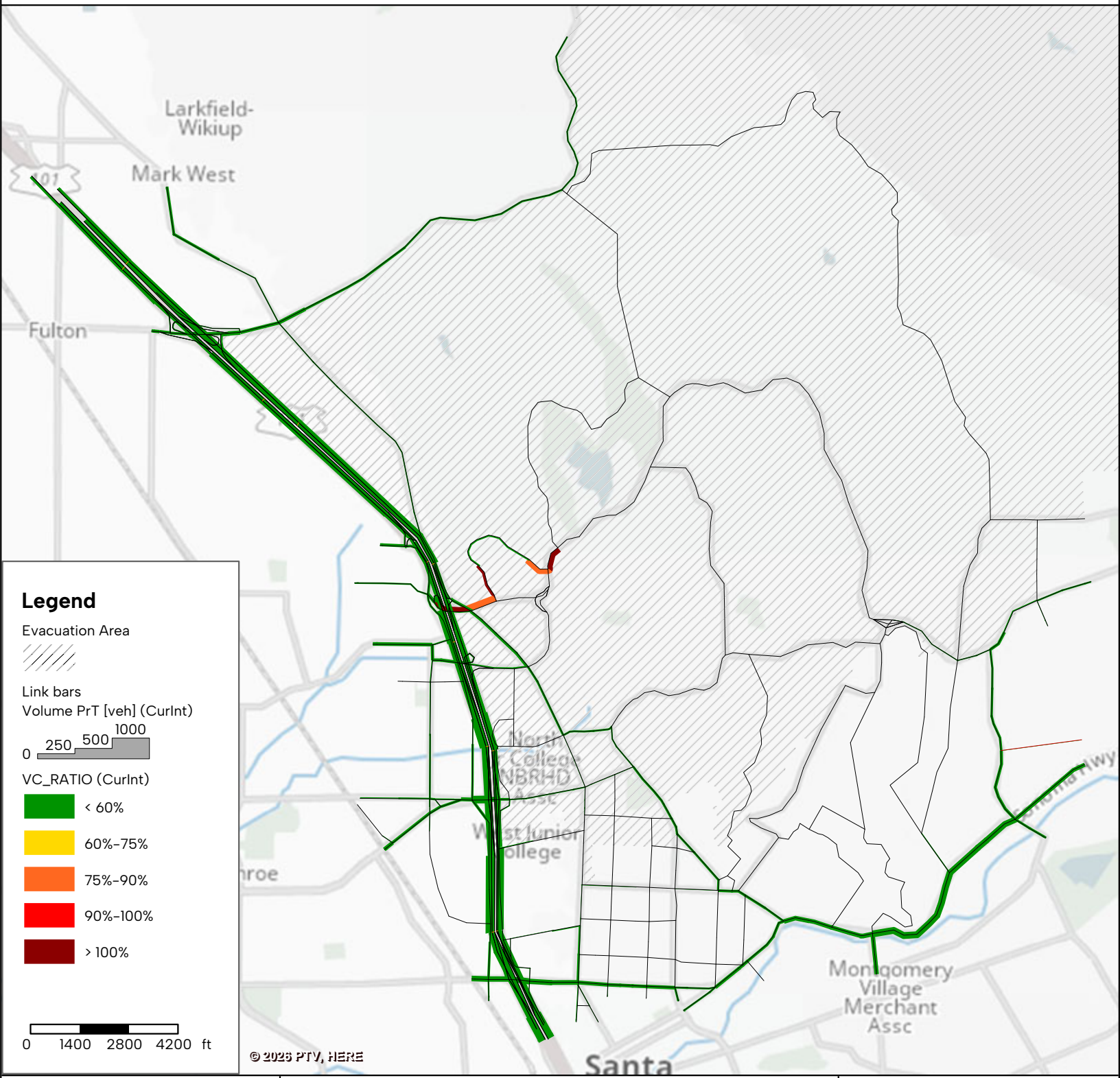
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:00 PM

Scenario 1: Northeast Fire



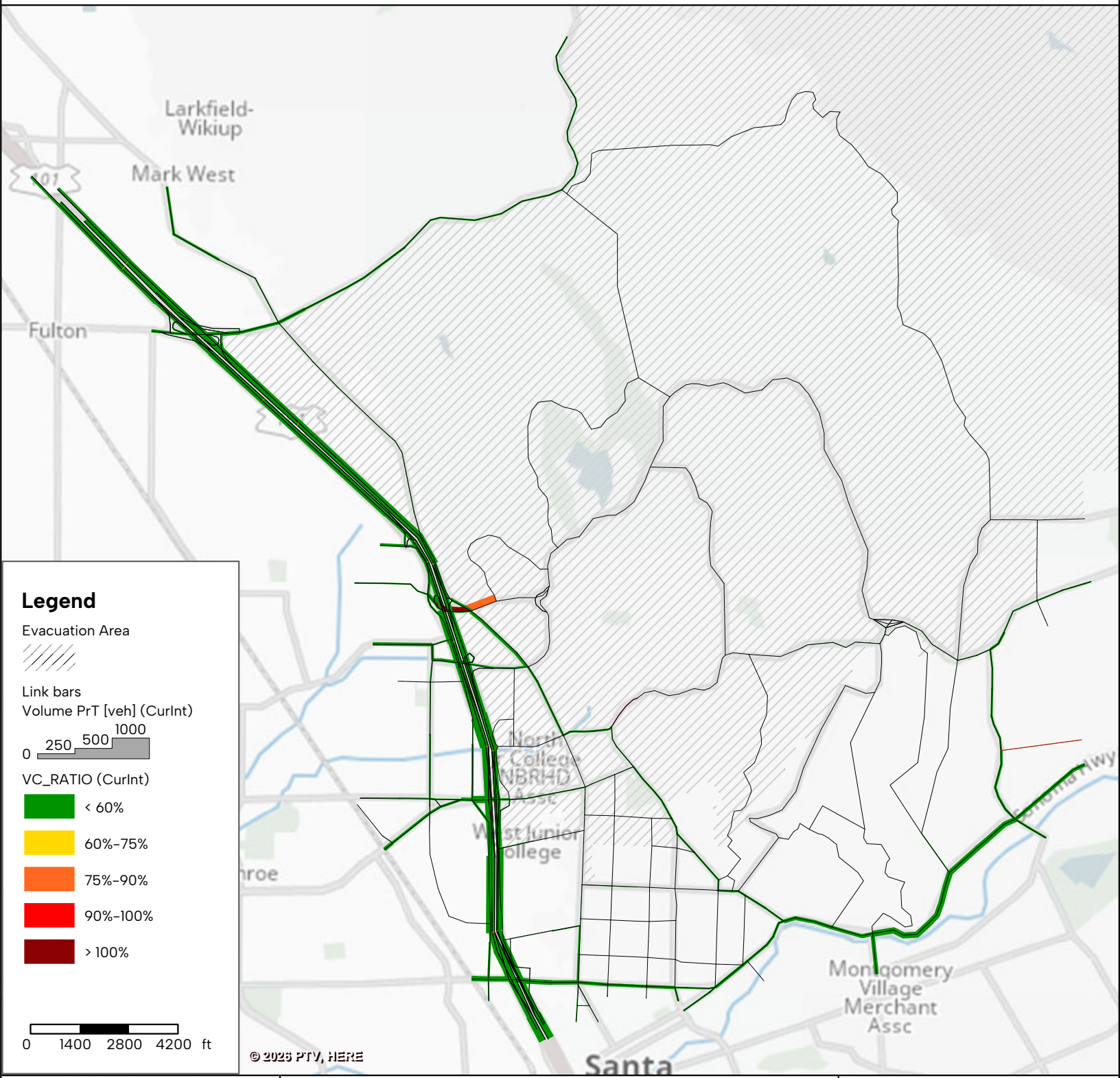
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:15 PM

Scenario 1: Northeast Fire



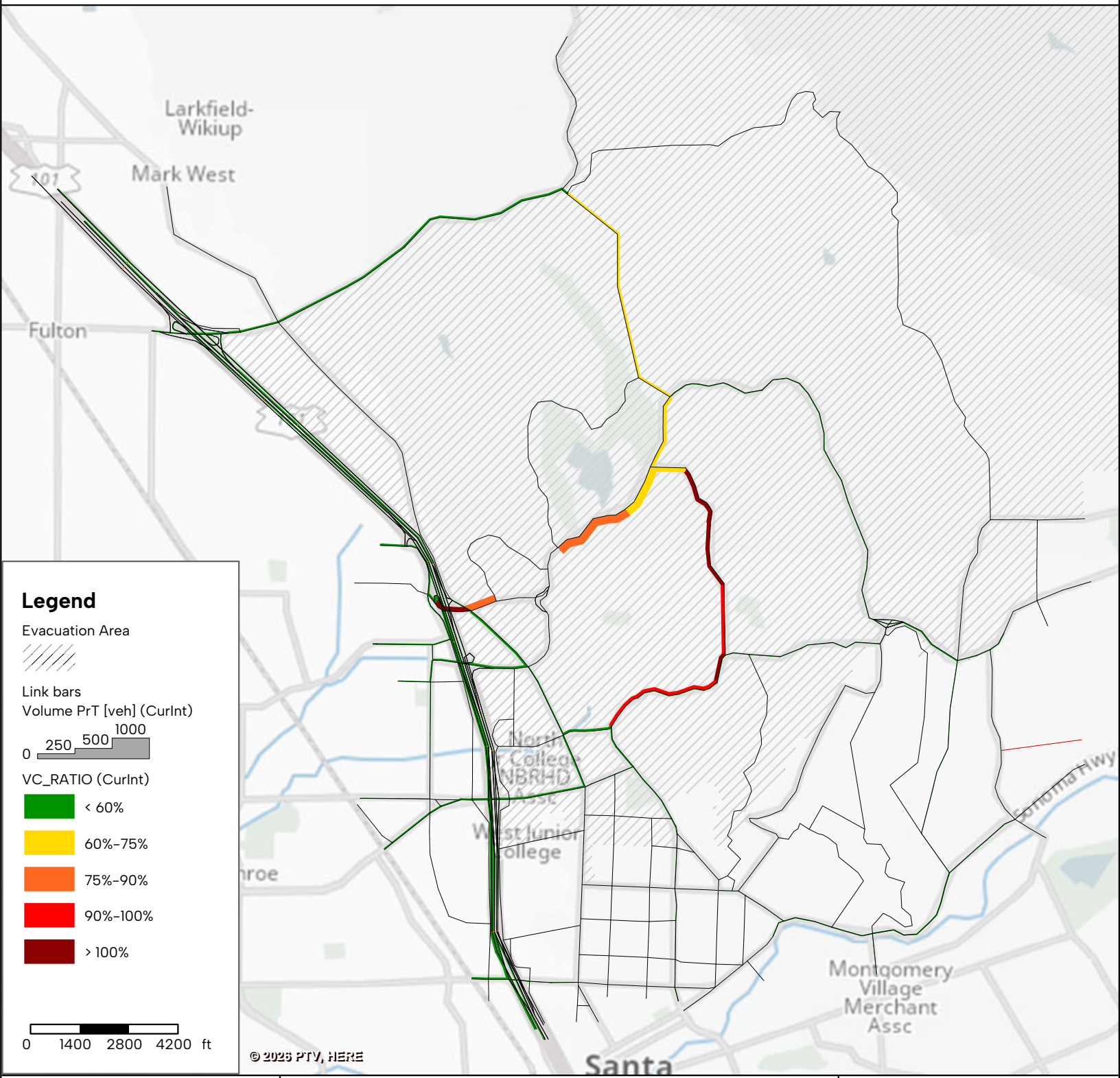
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:30 PM

Scenario 1: Northeast Fire



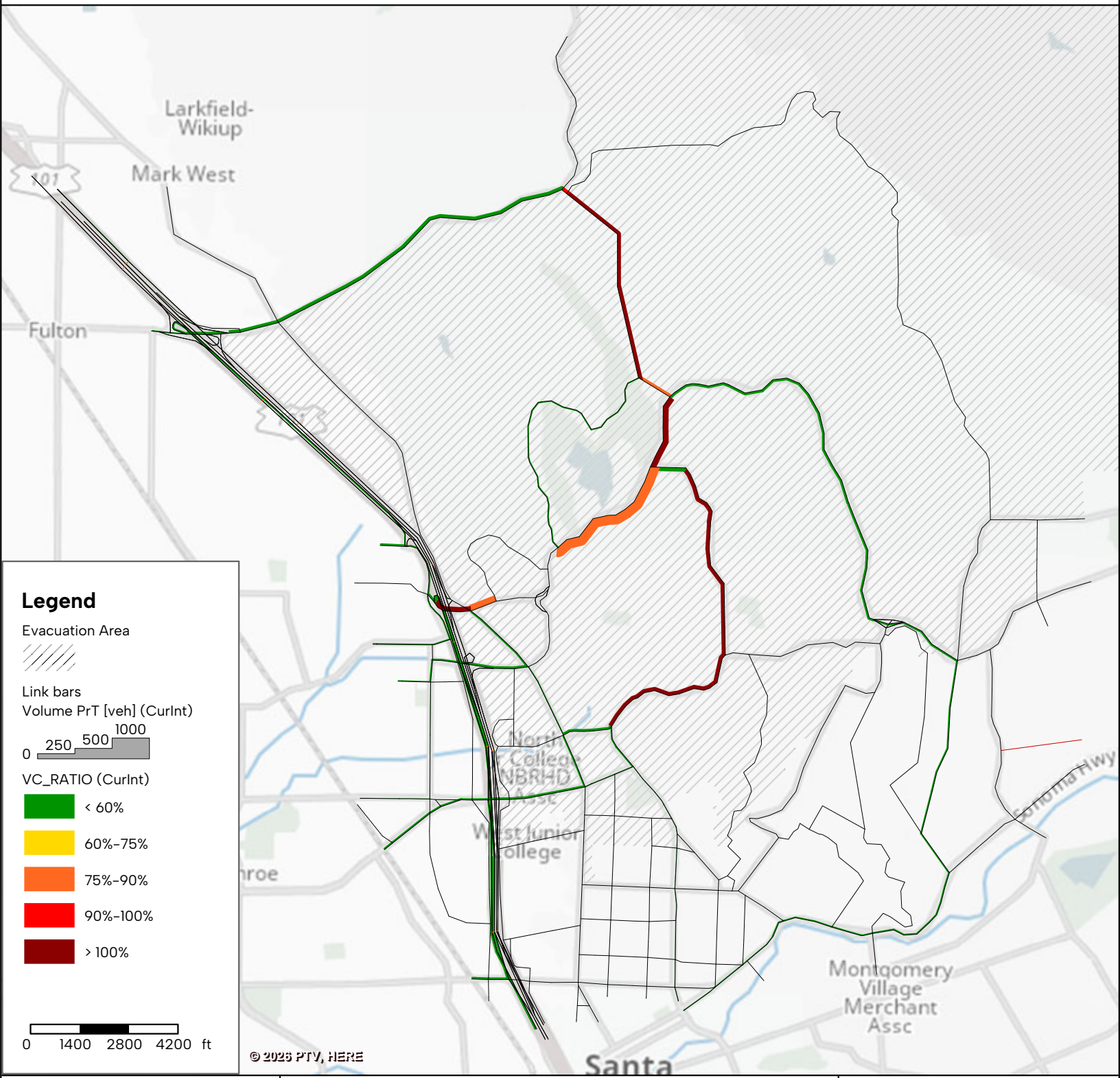
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:45 PM

Scenario 1: Northeast Fire



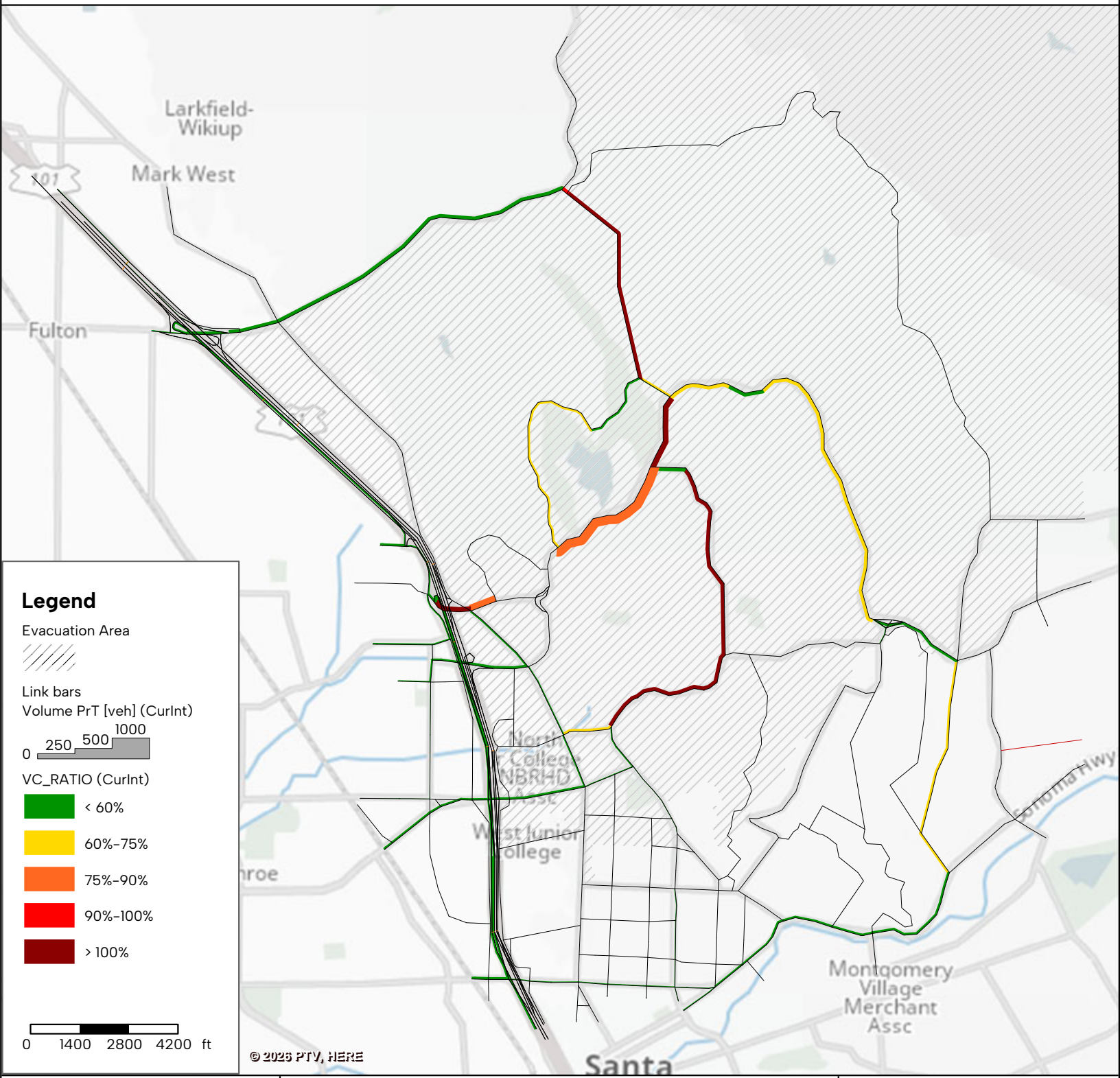
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:00 PM

Scenario 1: Northeast Fire



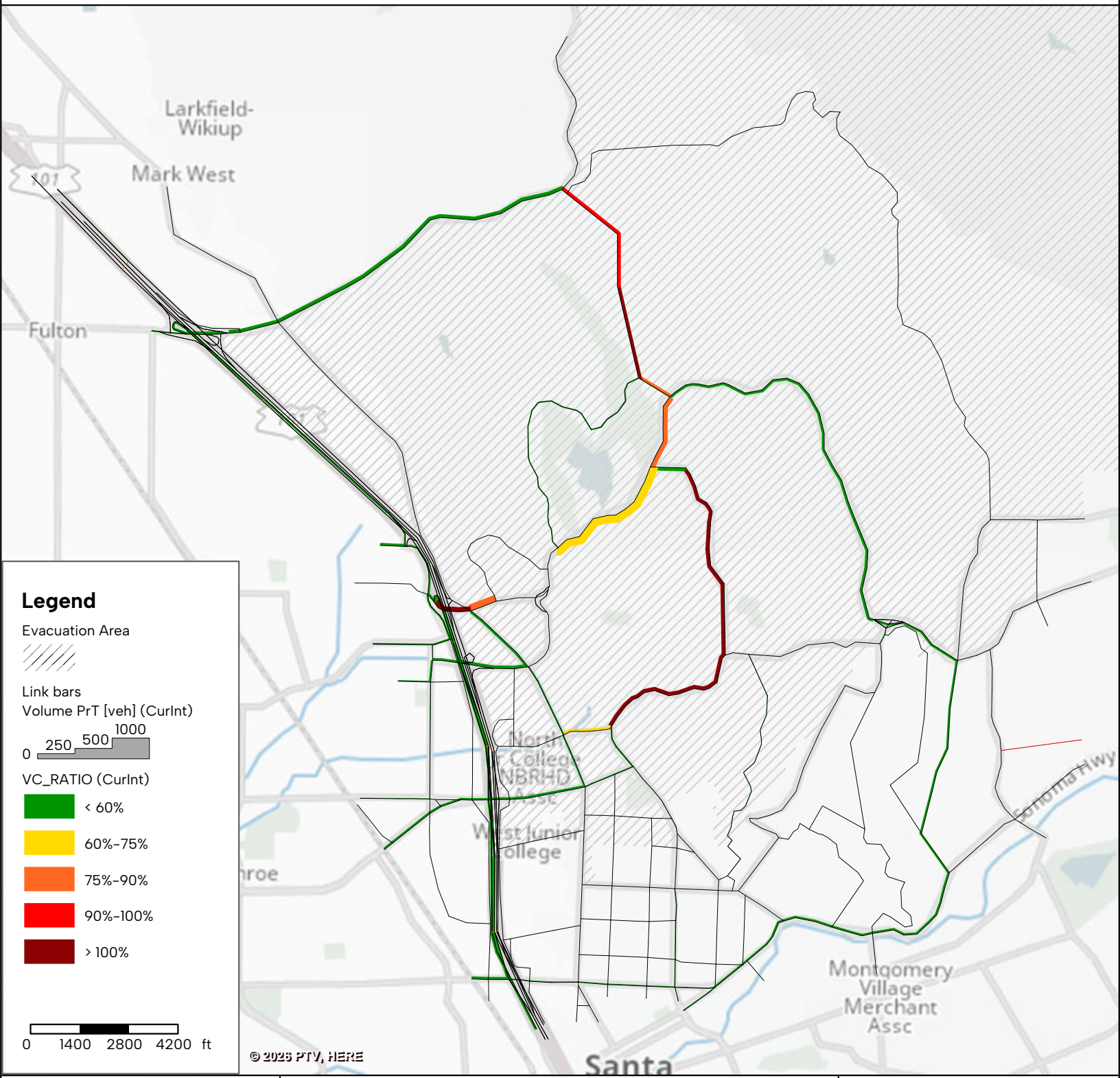
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:15 PM

Scenario 1: Northeast Fire



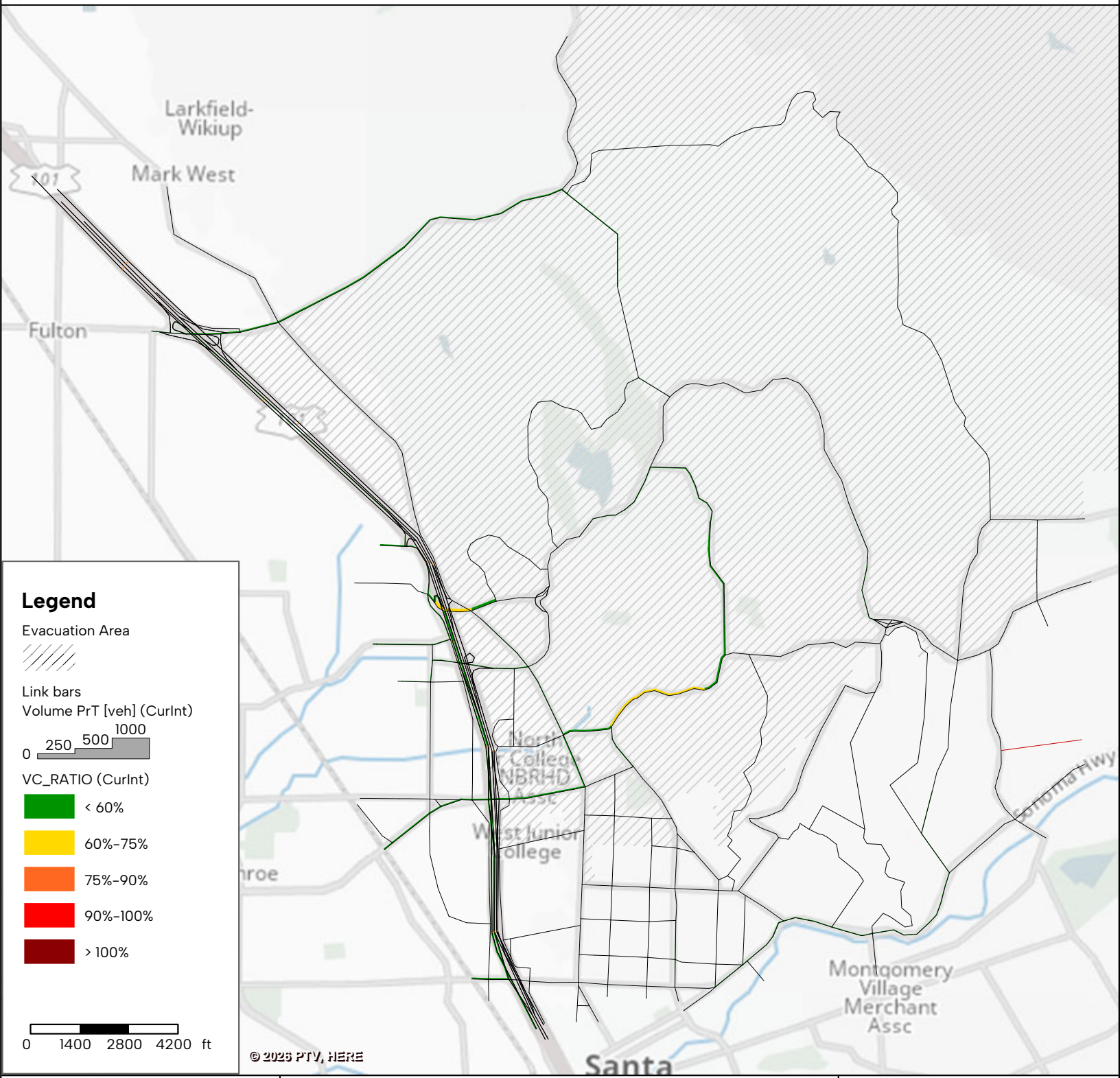
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:30 PM

Scenario 1: Northeast Fire



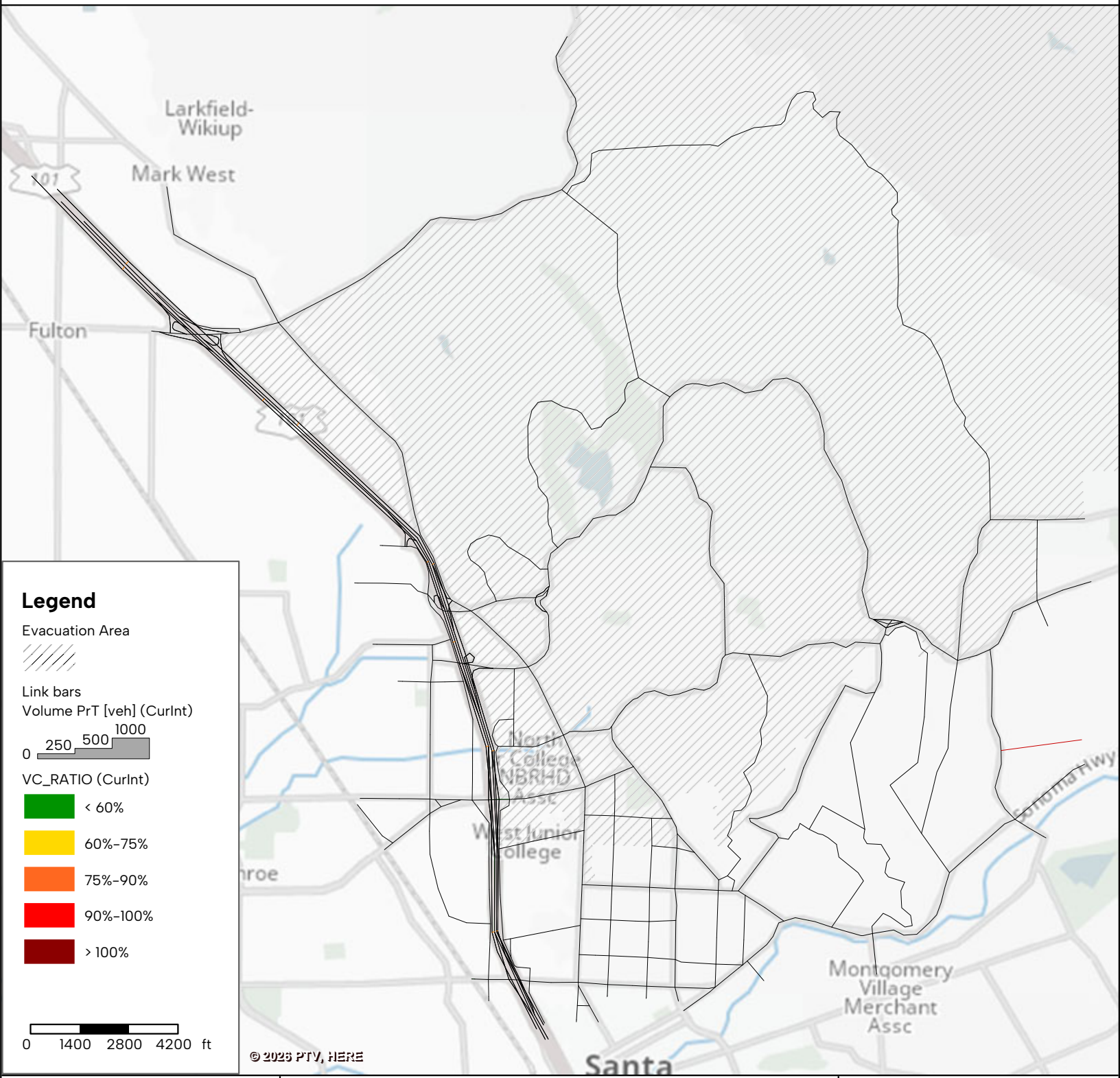
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:45 PM

Scenario 1: Northeast Fire



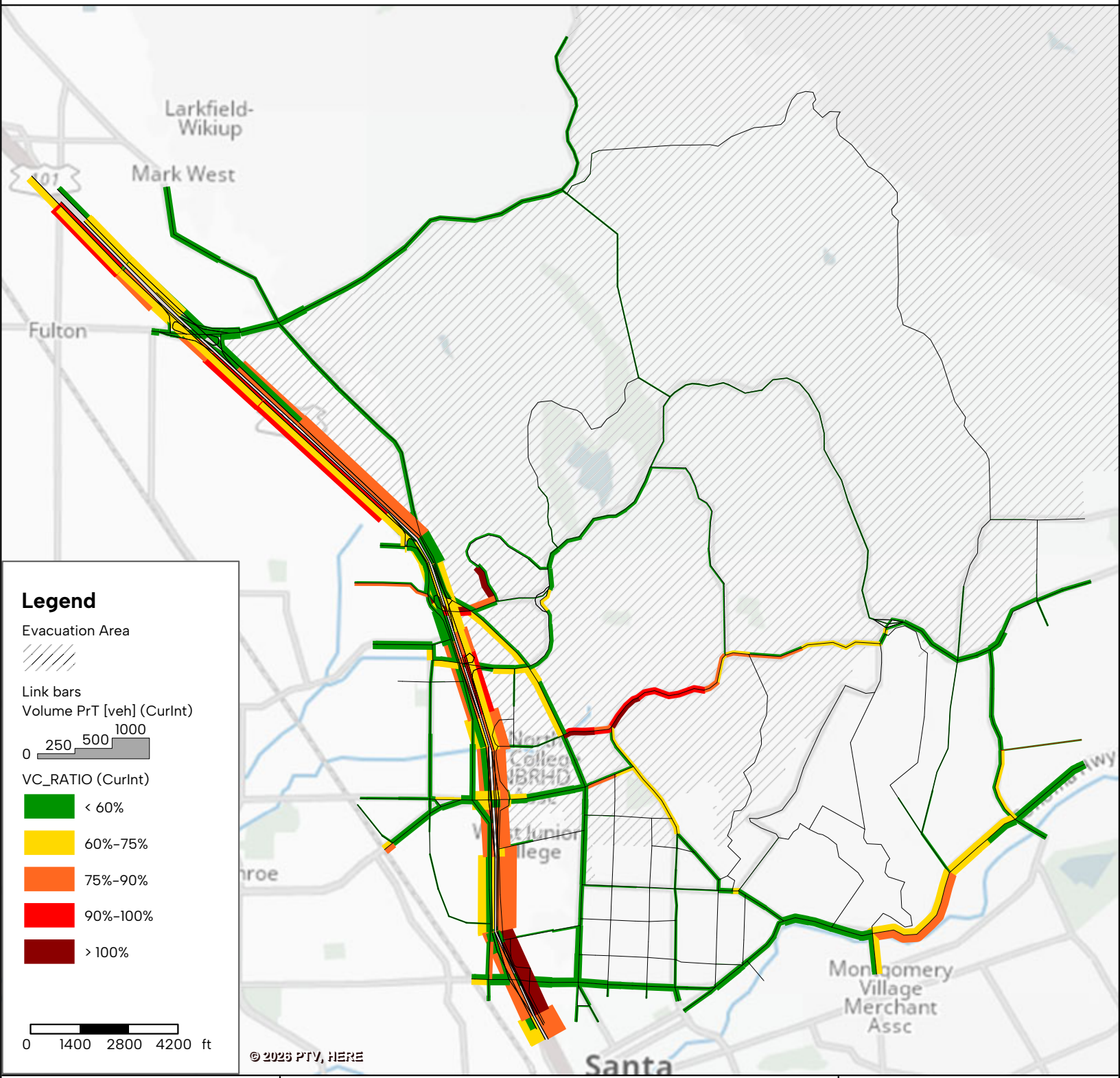
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		11:00 PM

Scenario 1: Northeast Fire



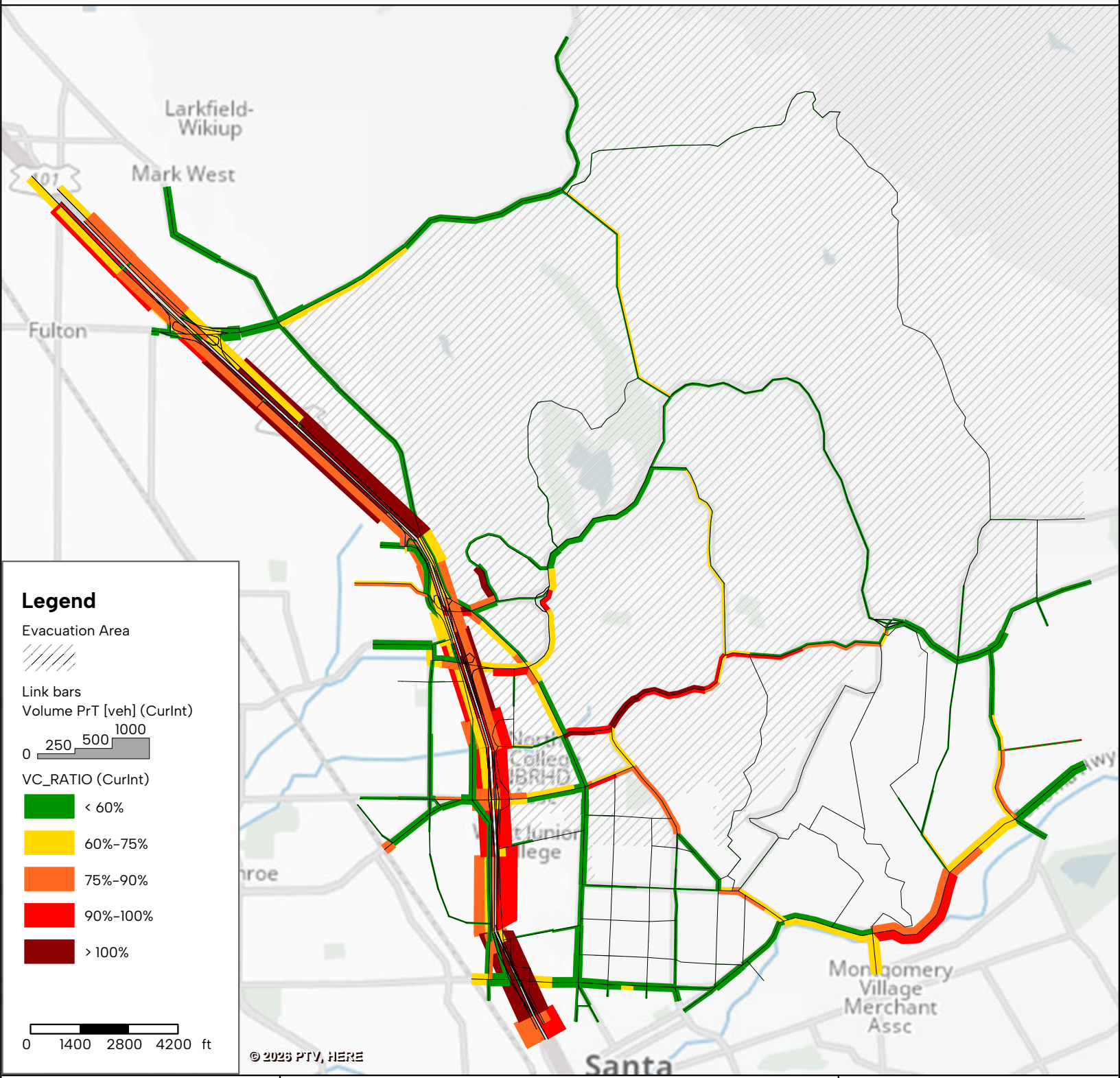
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		11:15 PM

Scenario 1: Northeast Fire



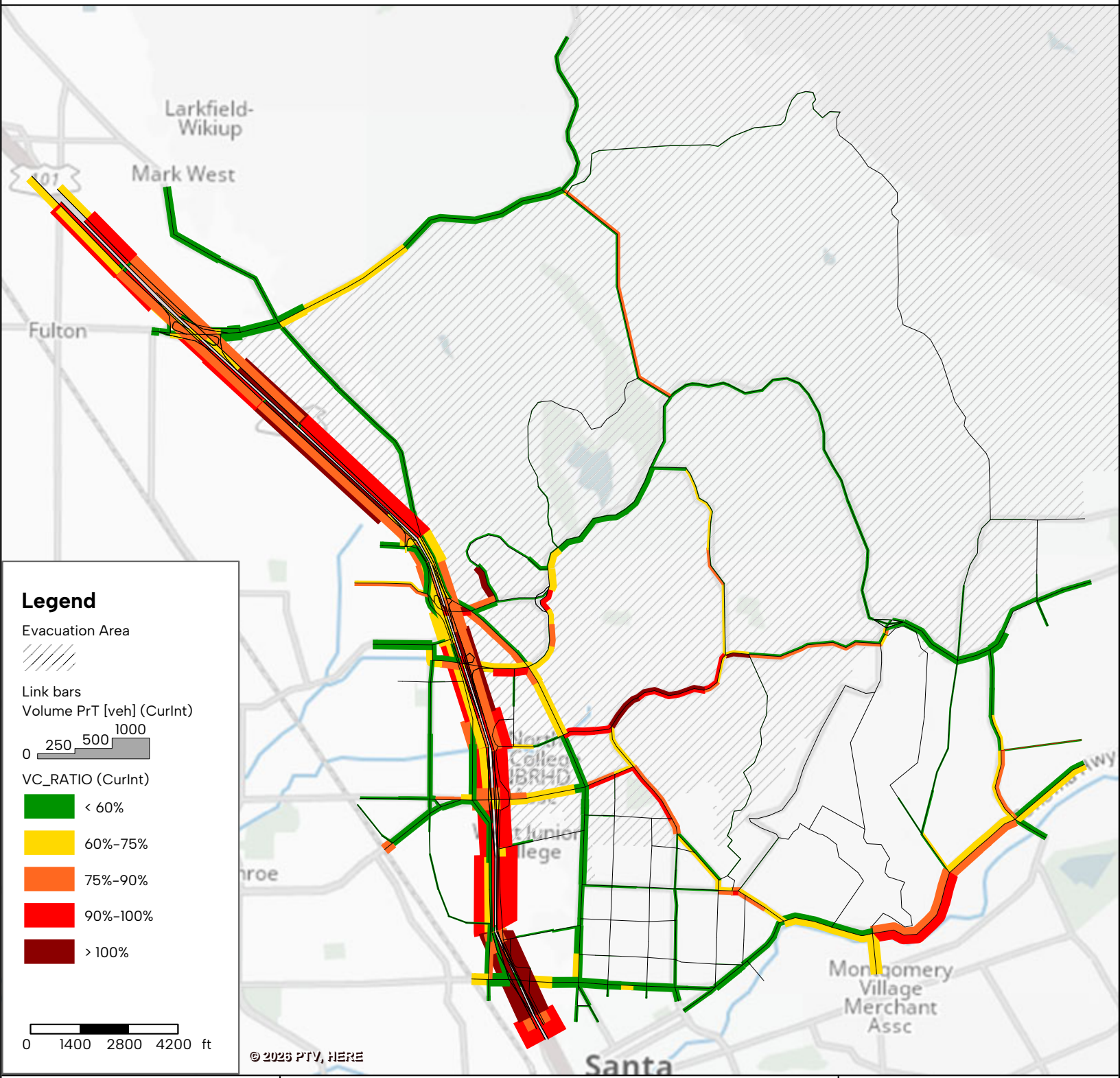
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 1: Northeast Fire



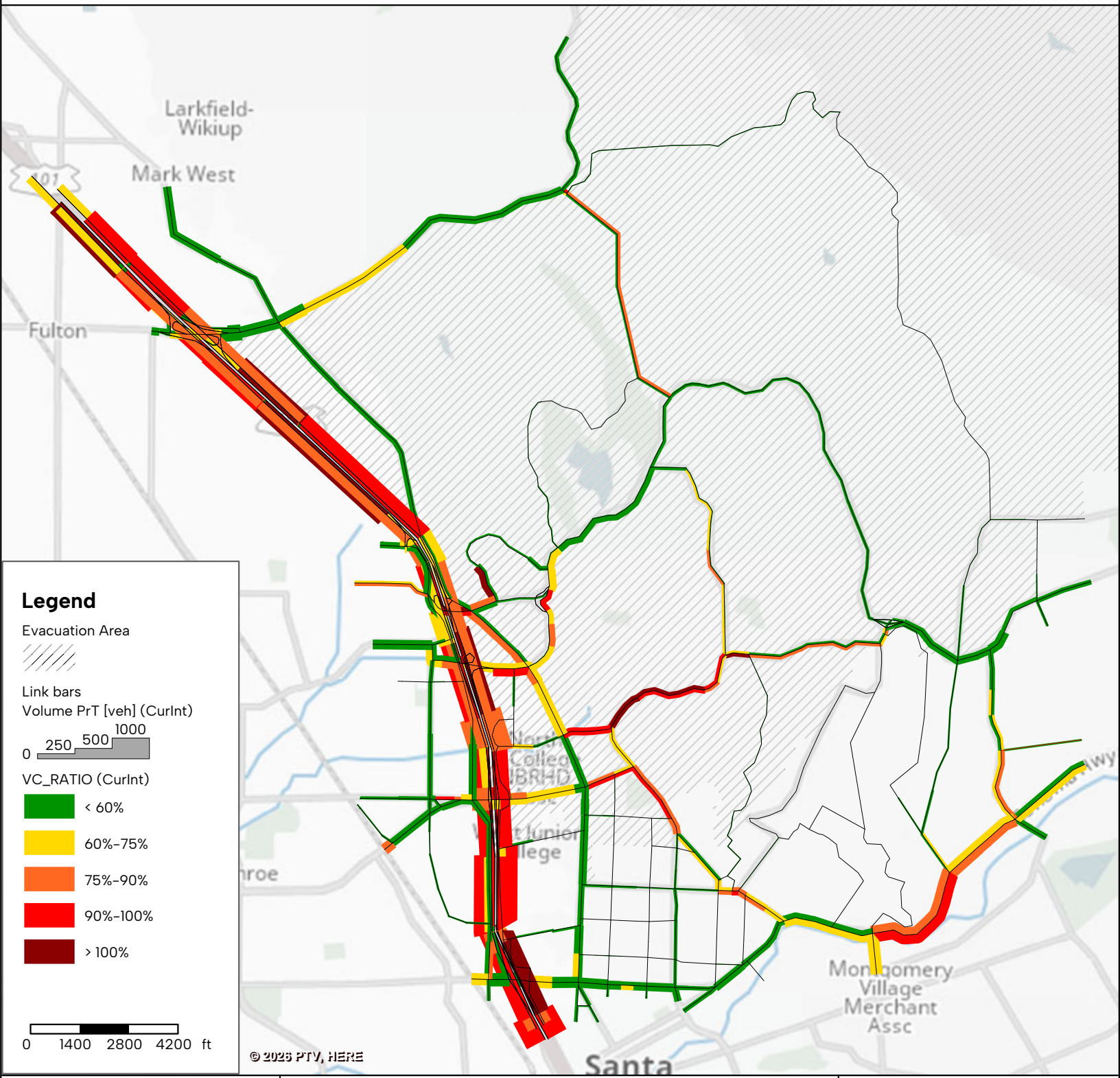
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 1: Northeast Fire



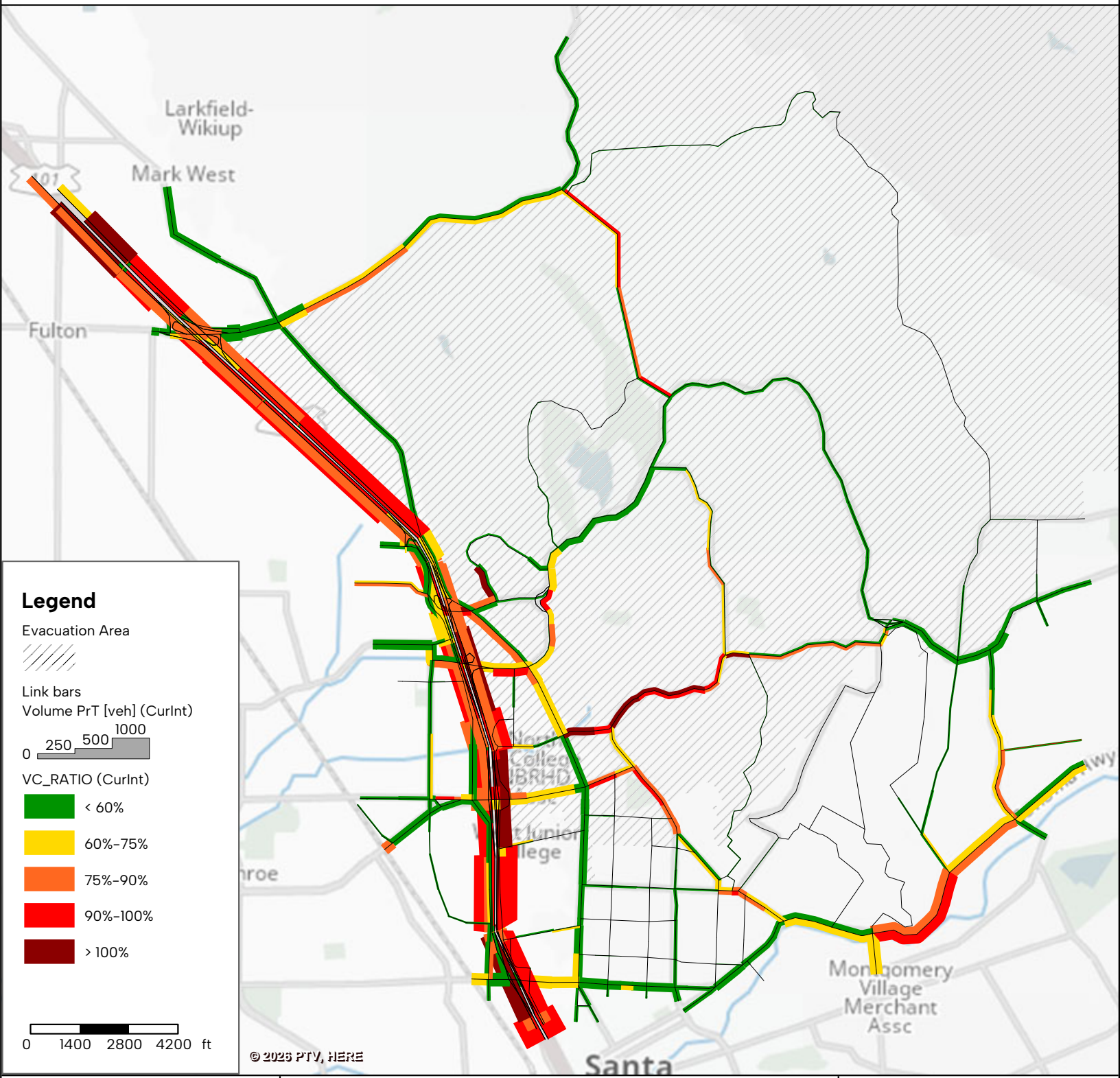
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 1: Northeast Fire



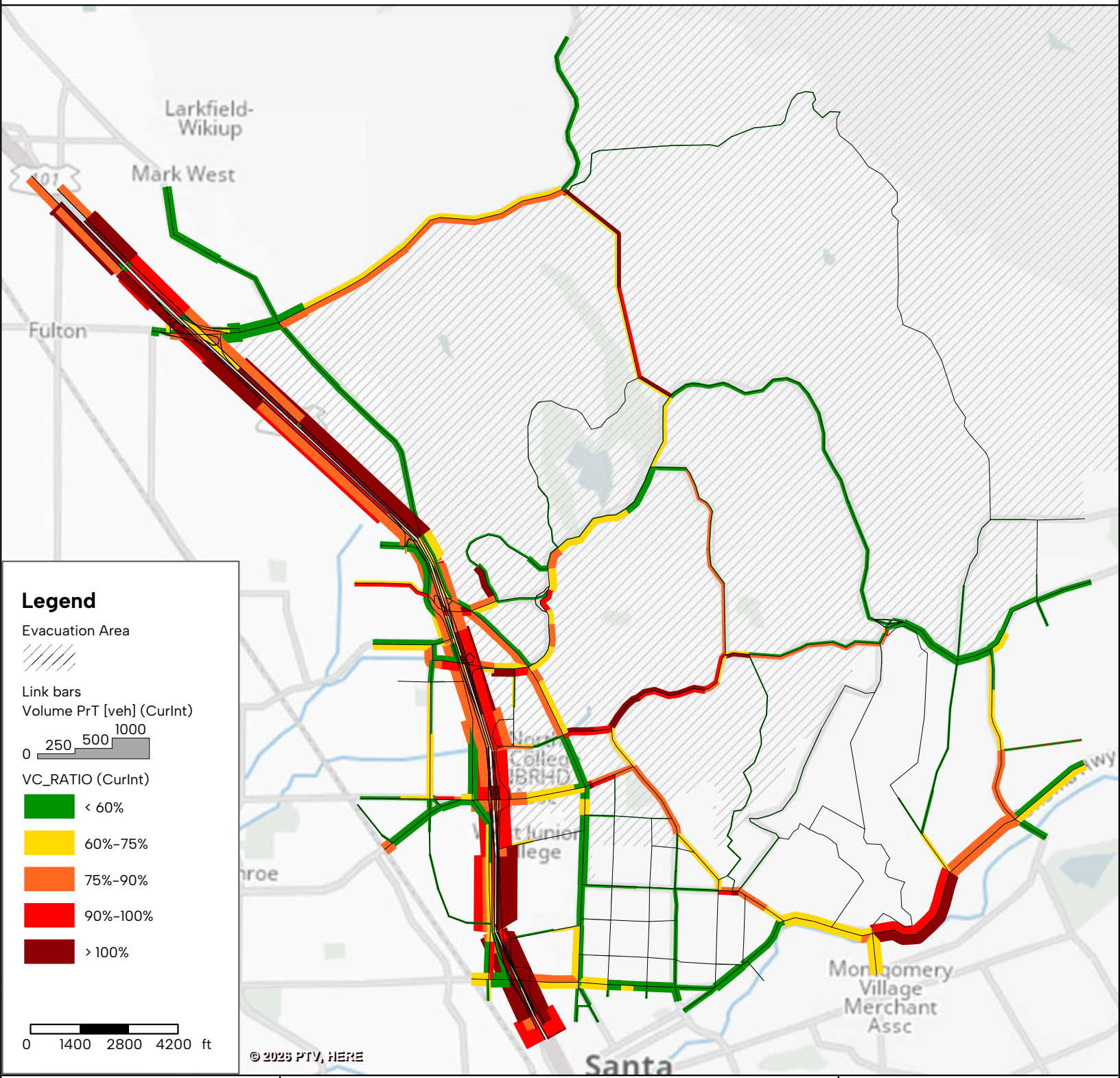
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 1: Northeast Fire



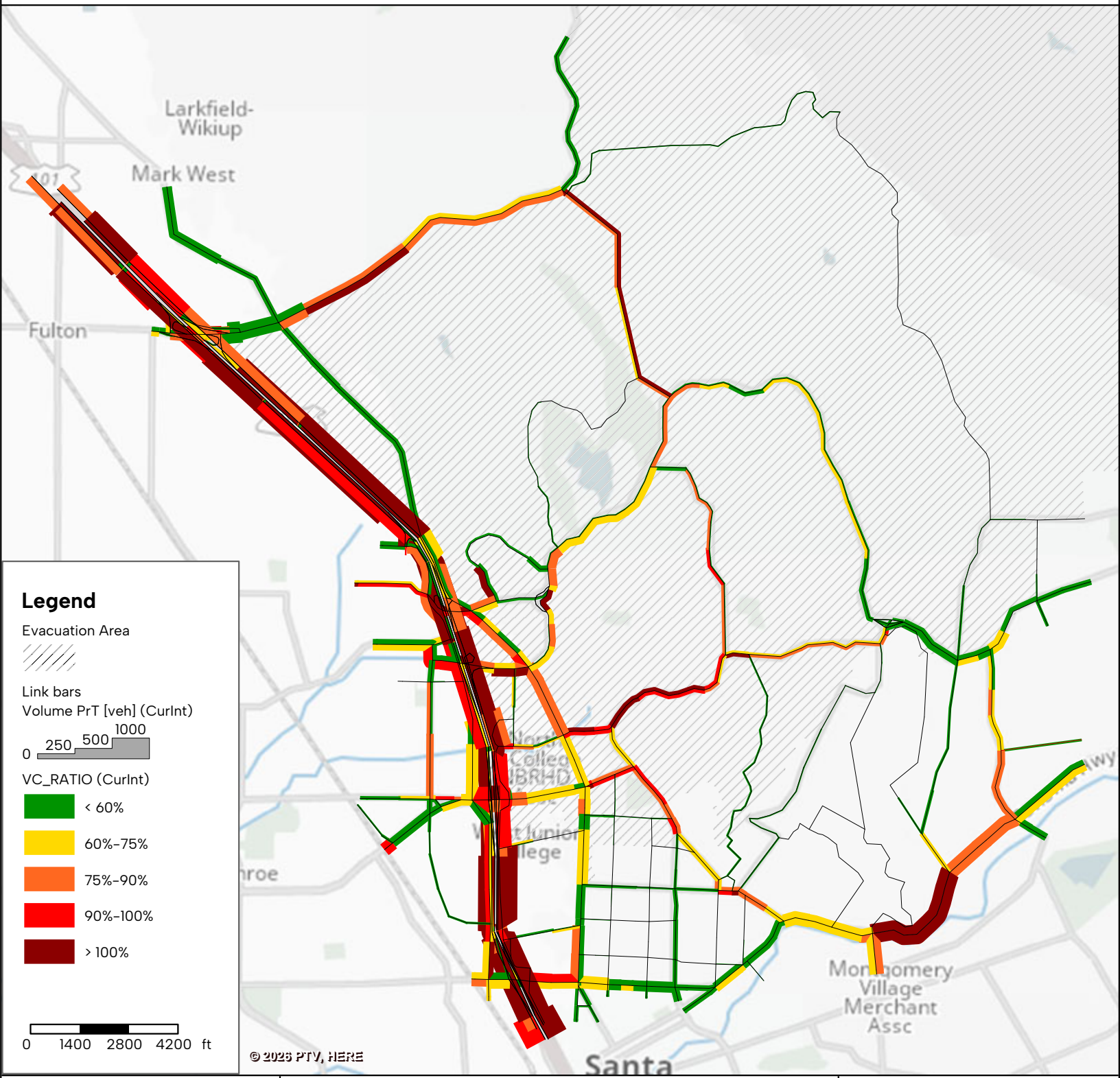
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 1: Northeast Fire



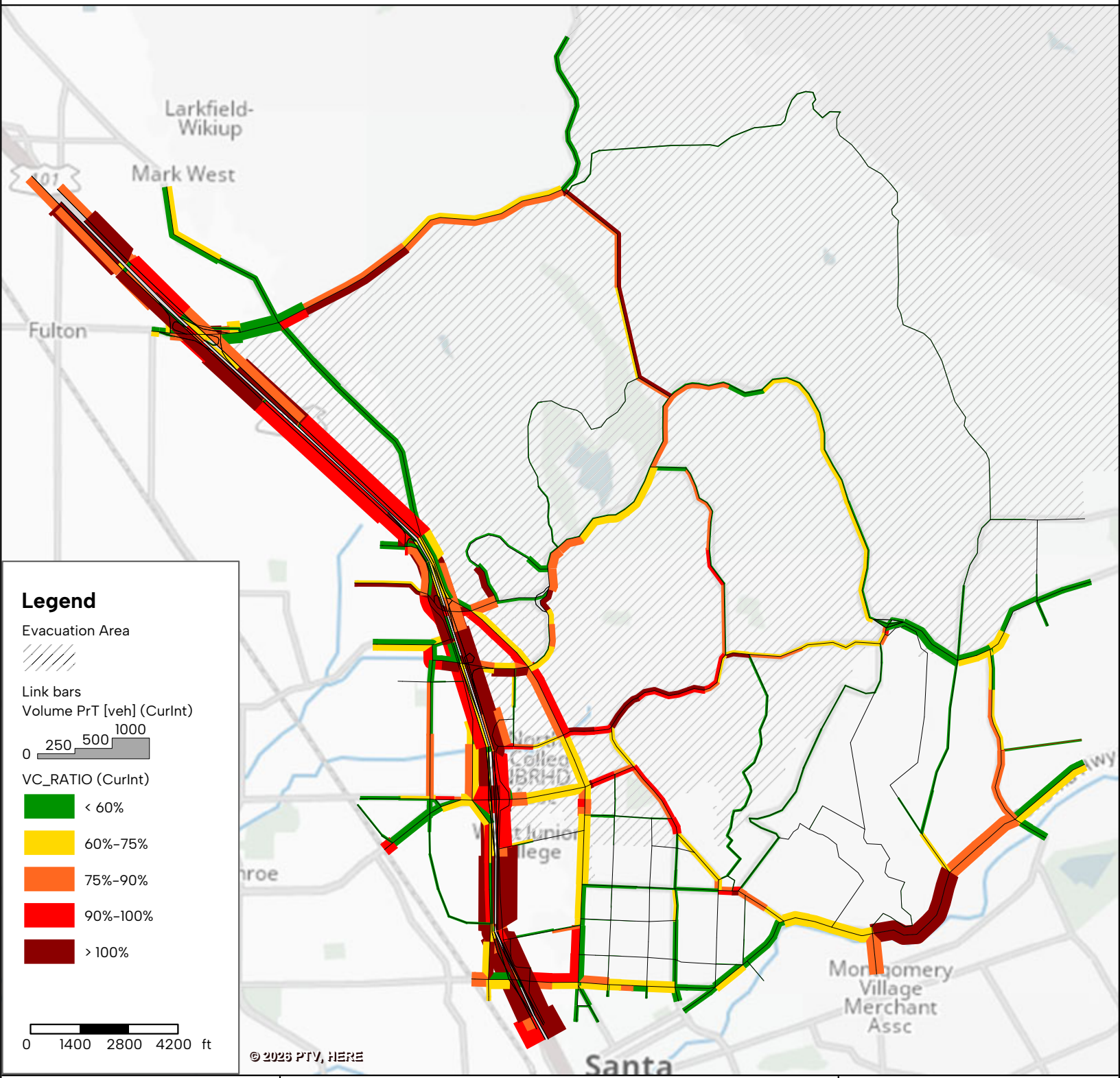
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 1: Northeast Fire



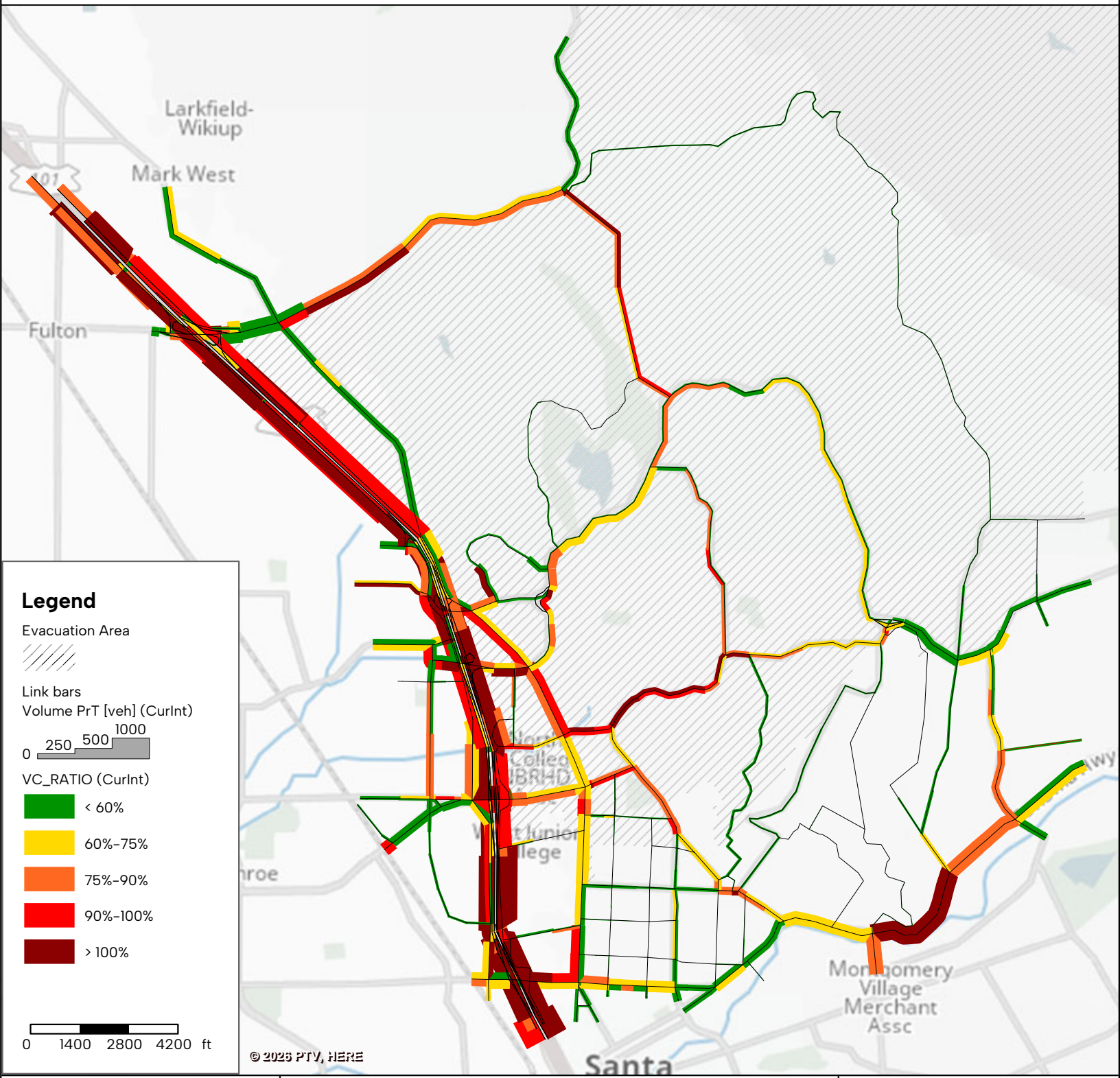
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 1: Northeast Fire



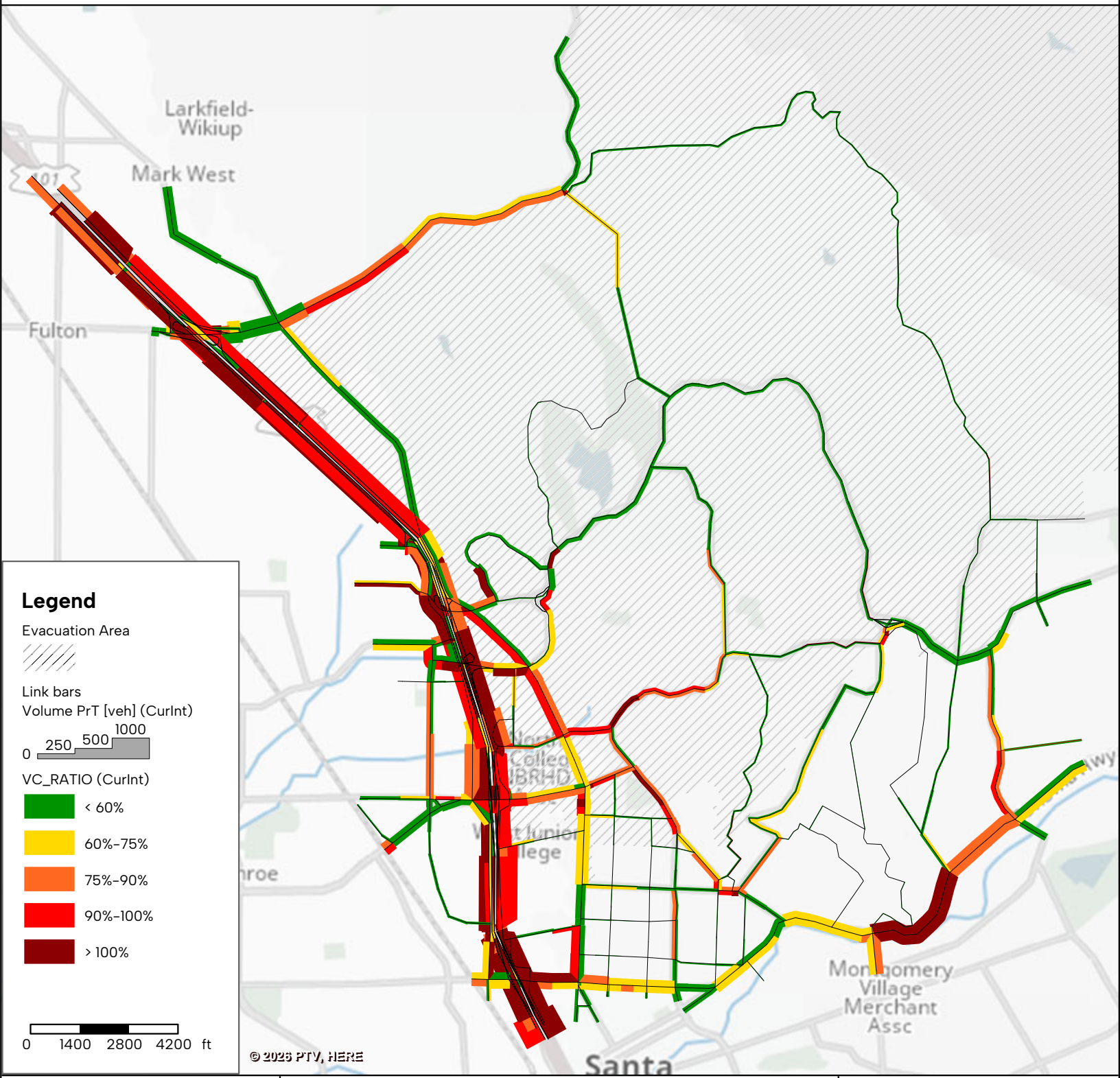
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 1: Northeast Fire



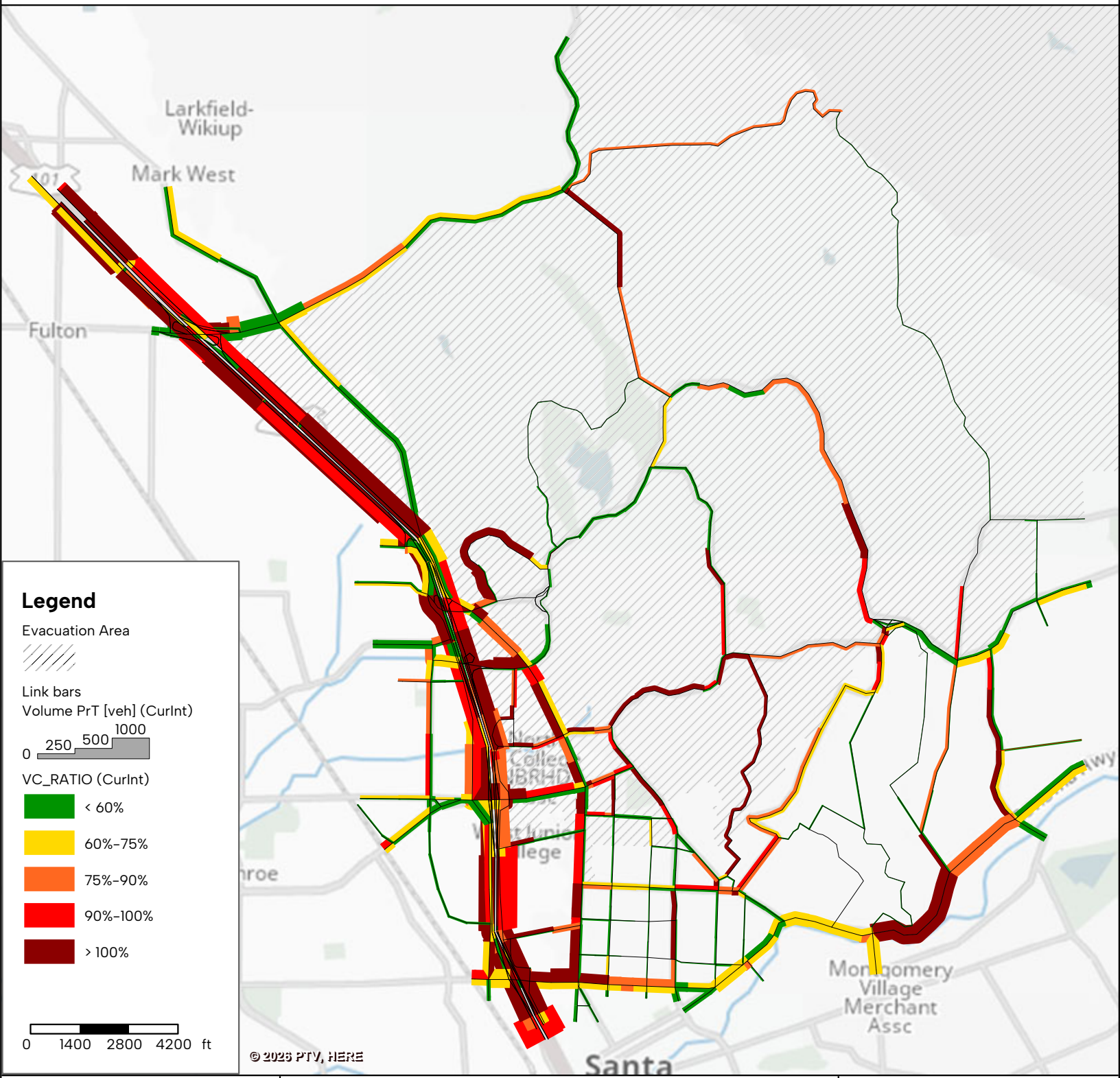
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 1: Northeast Fire



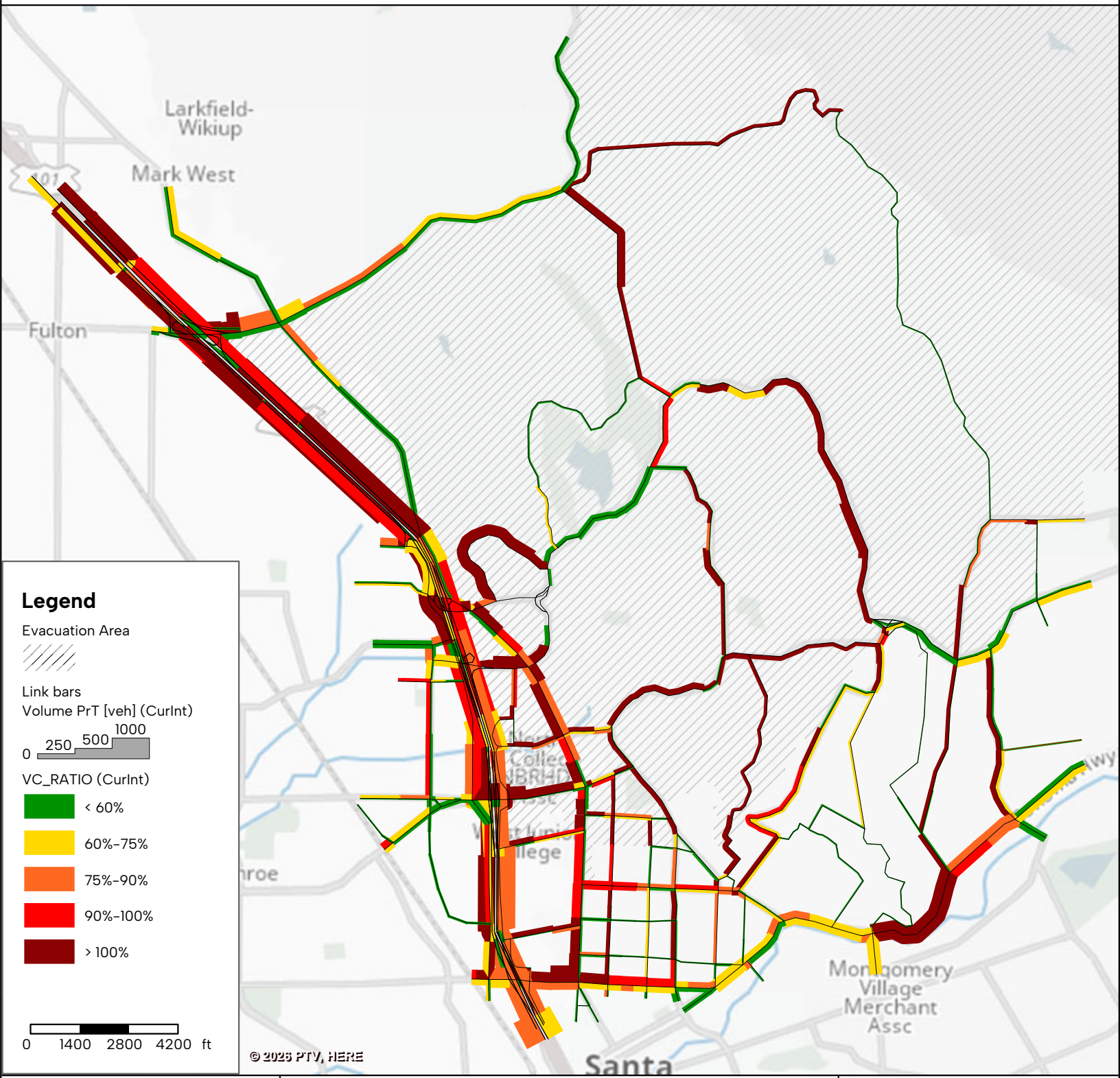
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 1: Northeast Fire



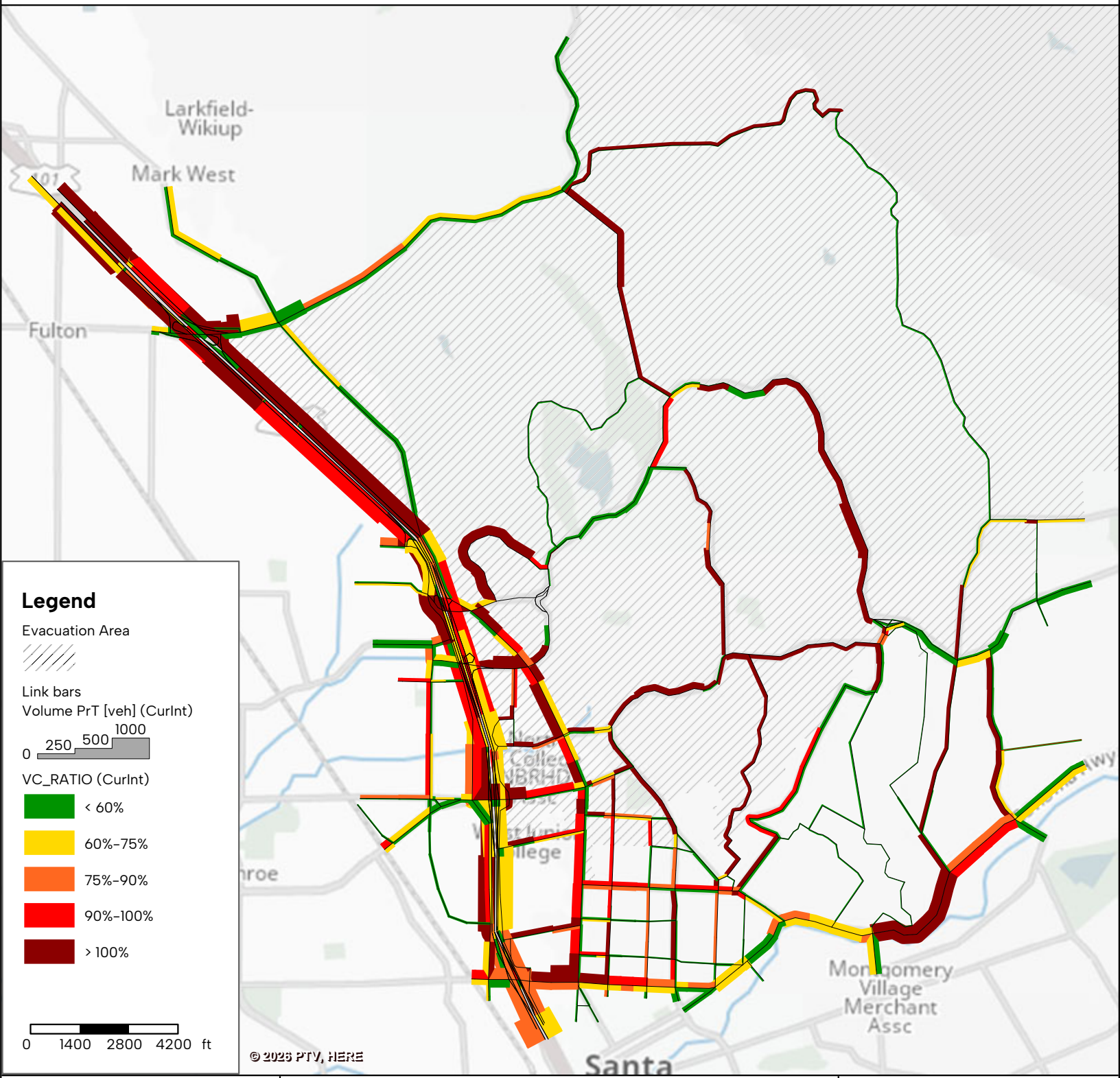
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 1: Northeast Fire



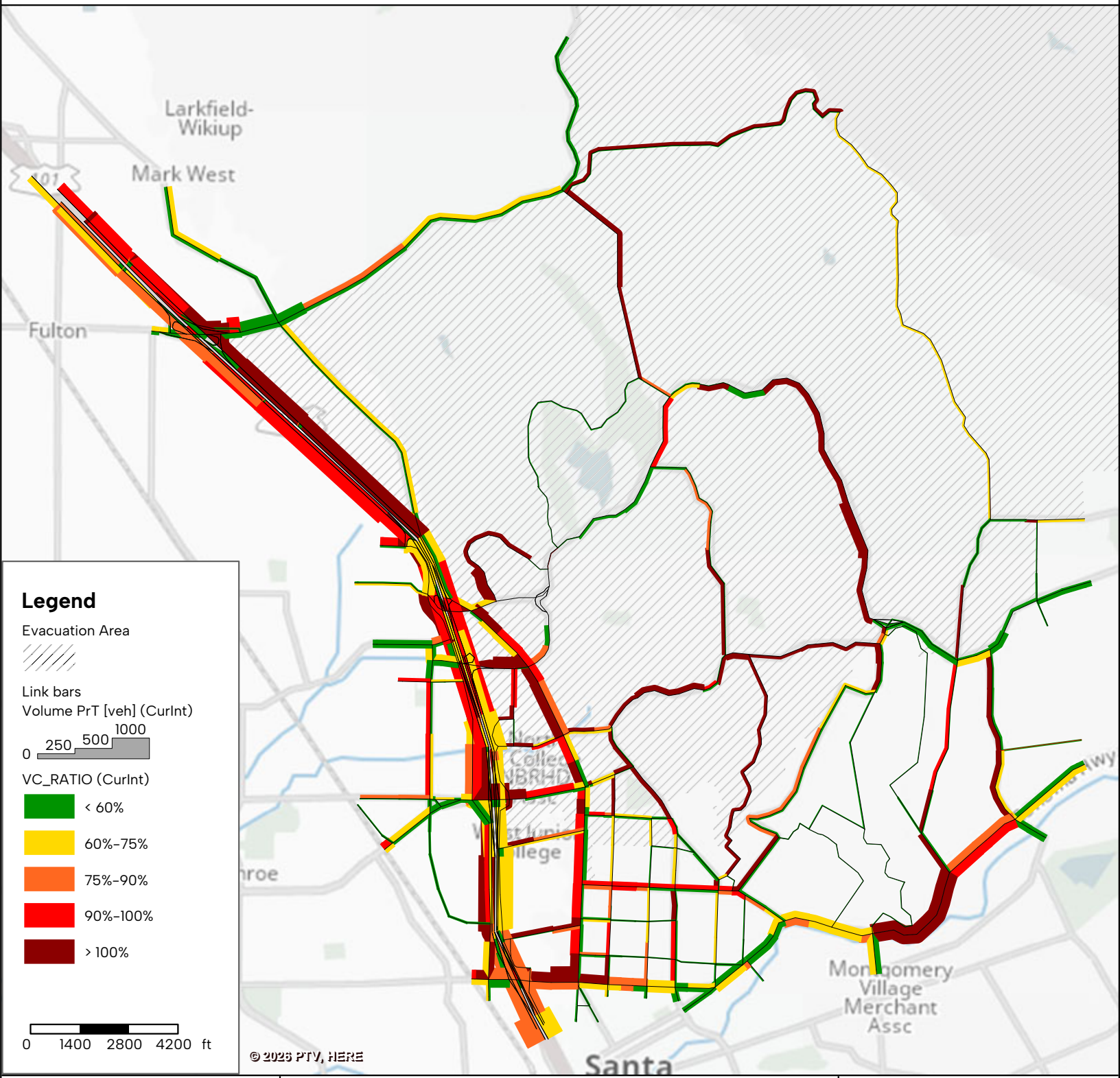
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 1: Northeast Fire



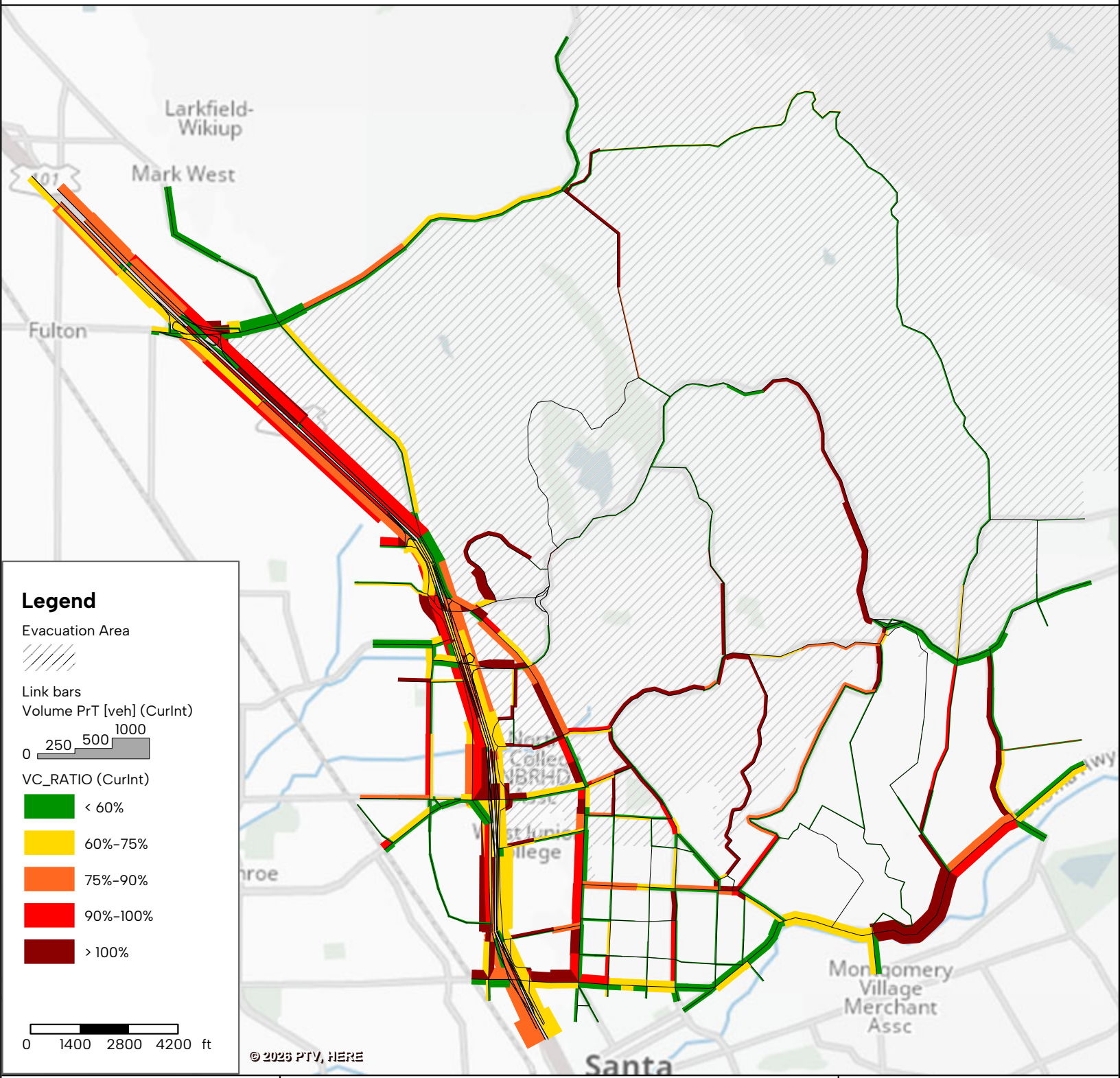
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 1: Northeast Fire



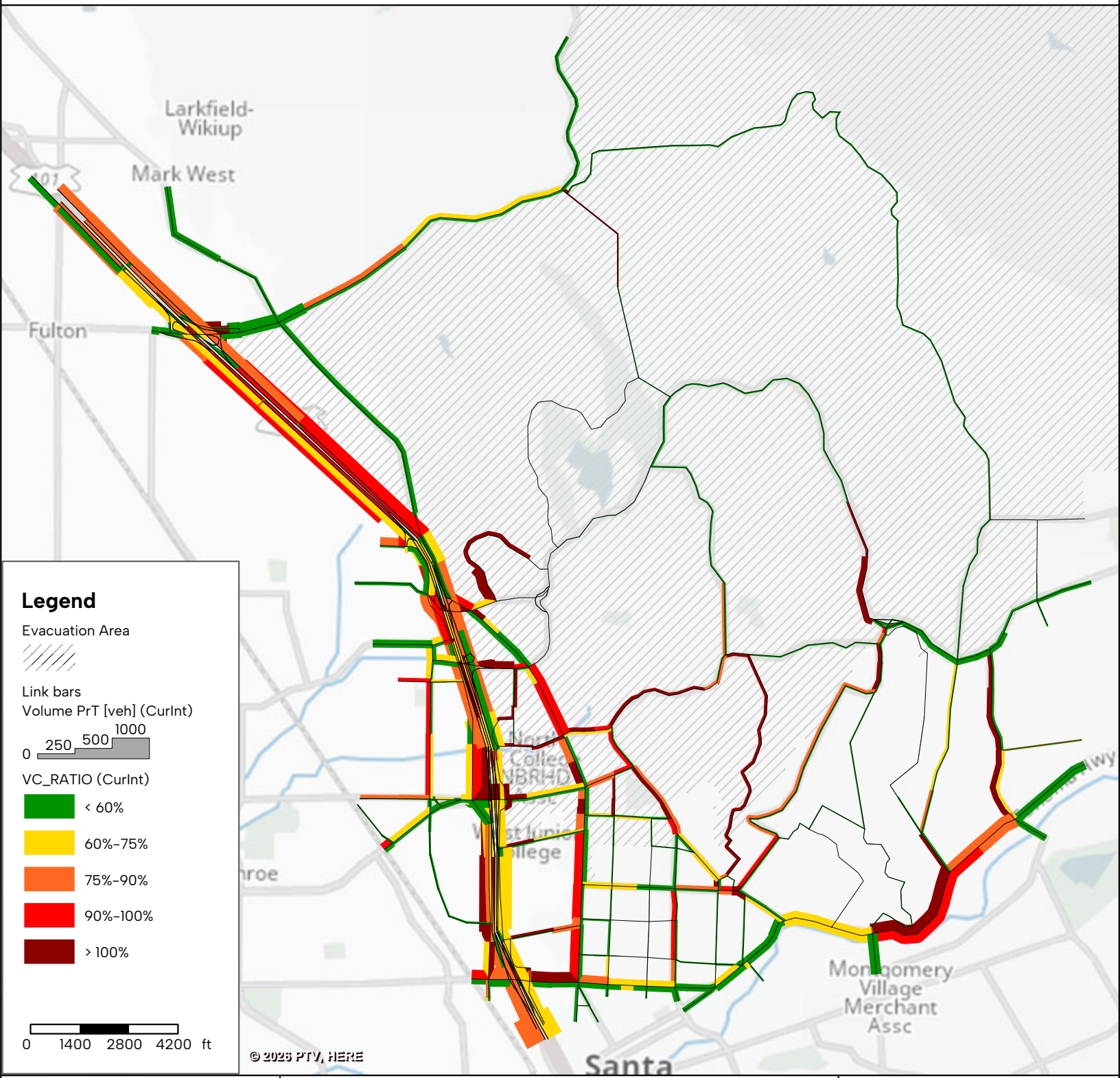
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 1: Northeast Fire



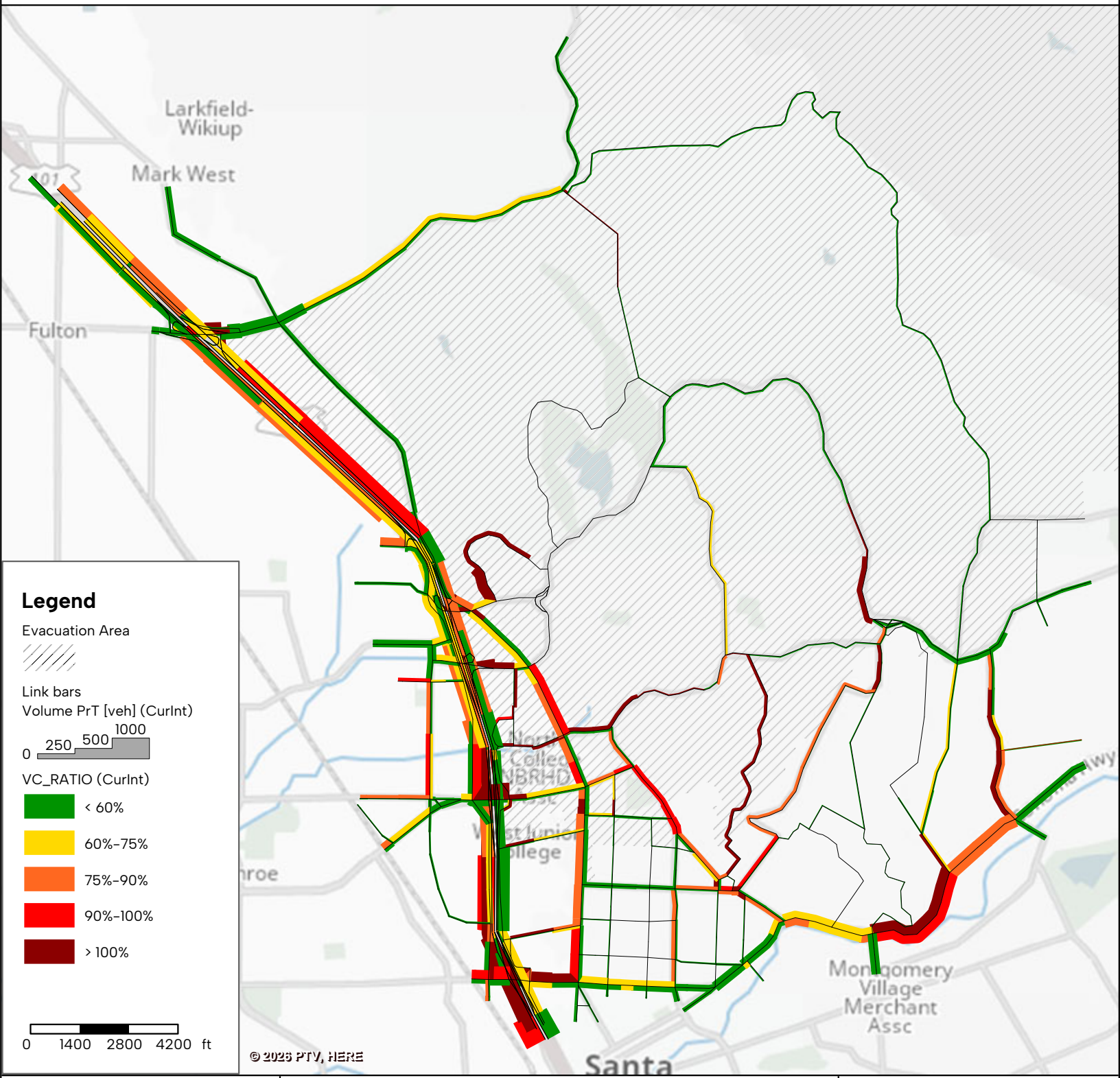
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 1: Northeast Fire



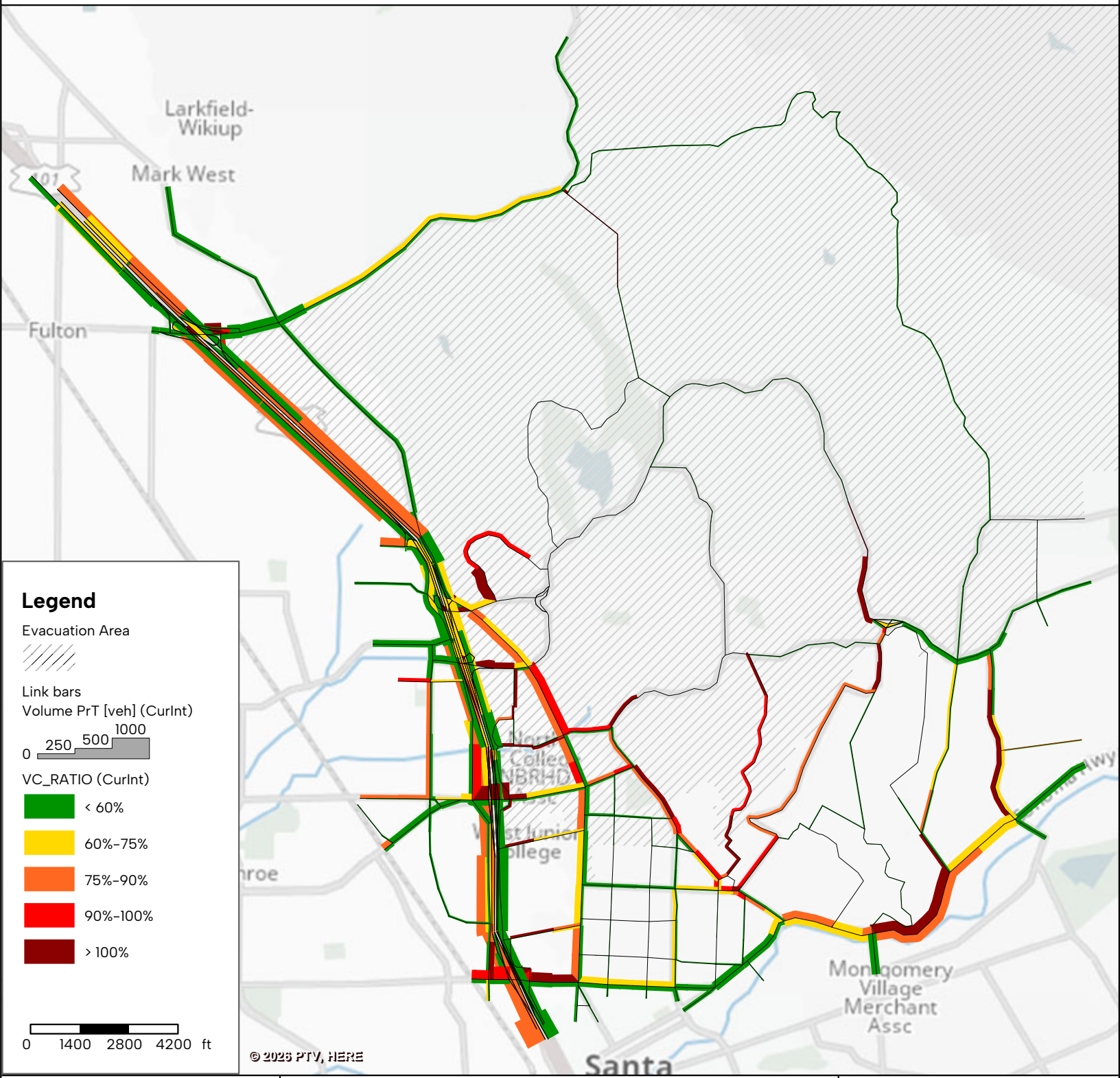
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 1: Northeast Fire



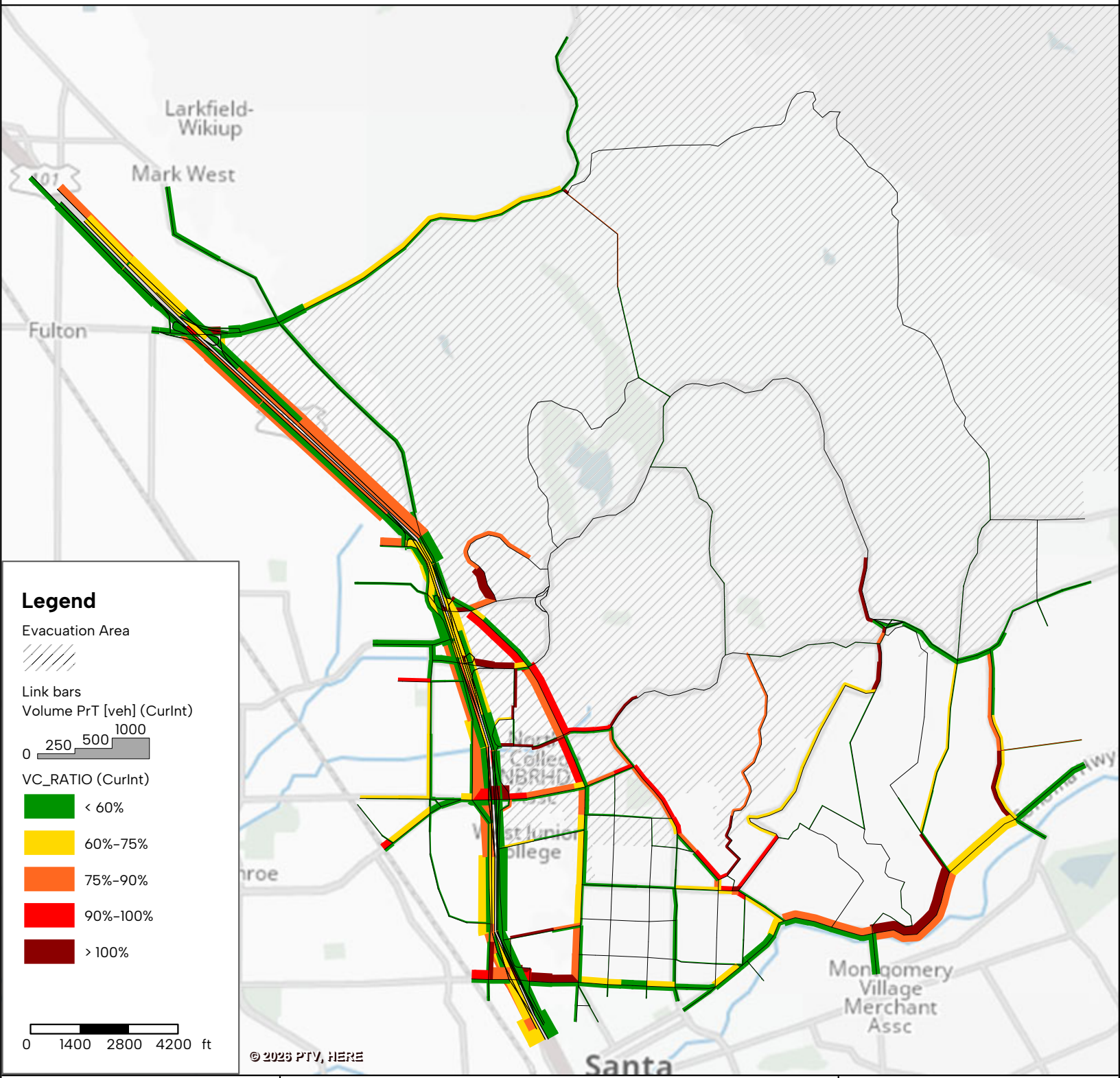
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 1: Northeast Fire



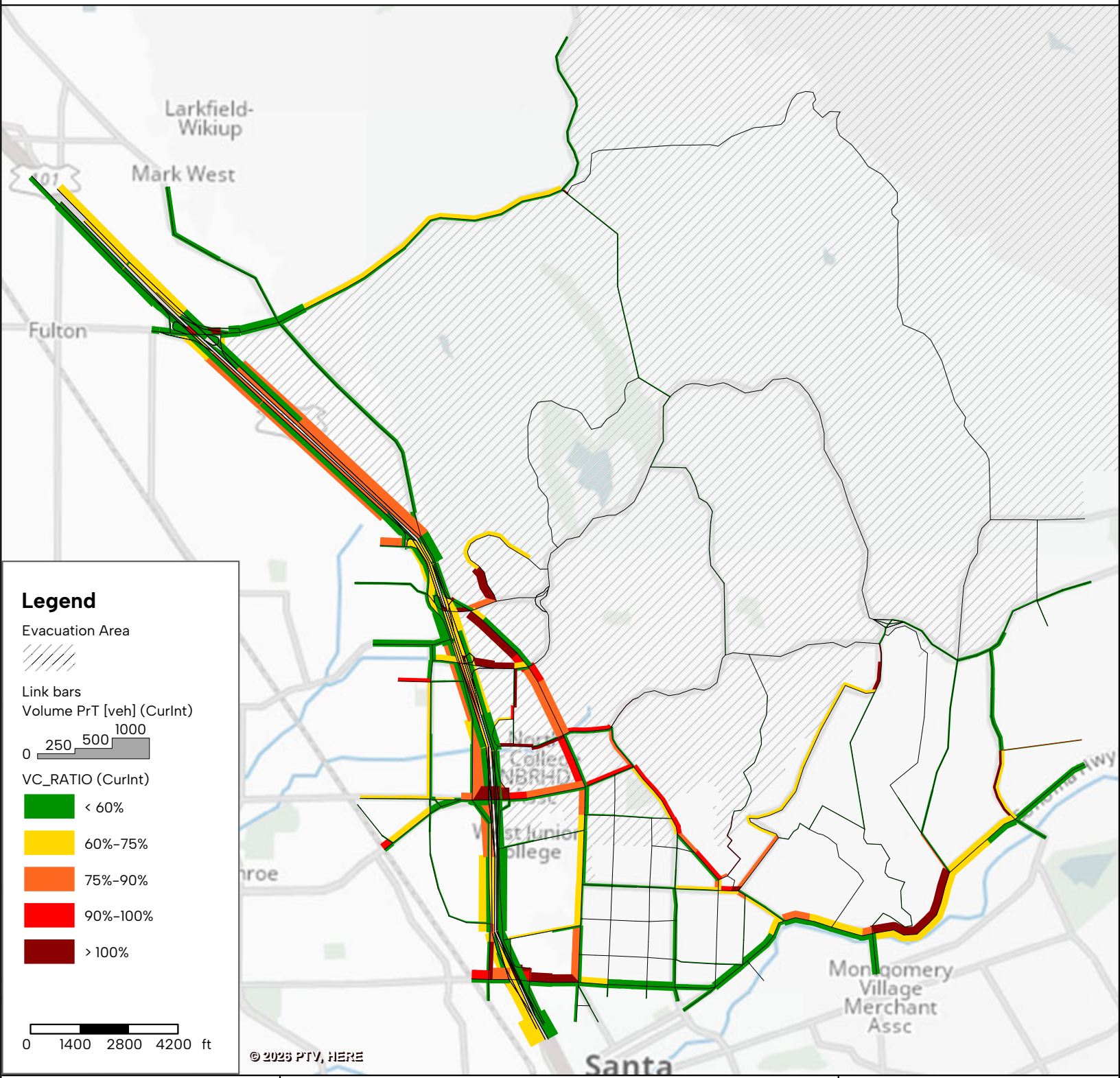
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 1: Northeast Fire



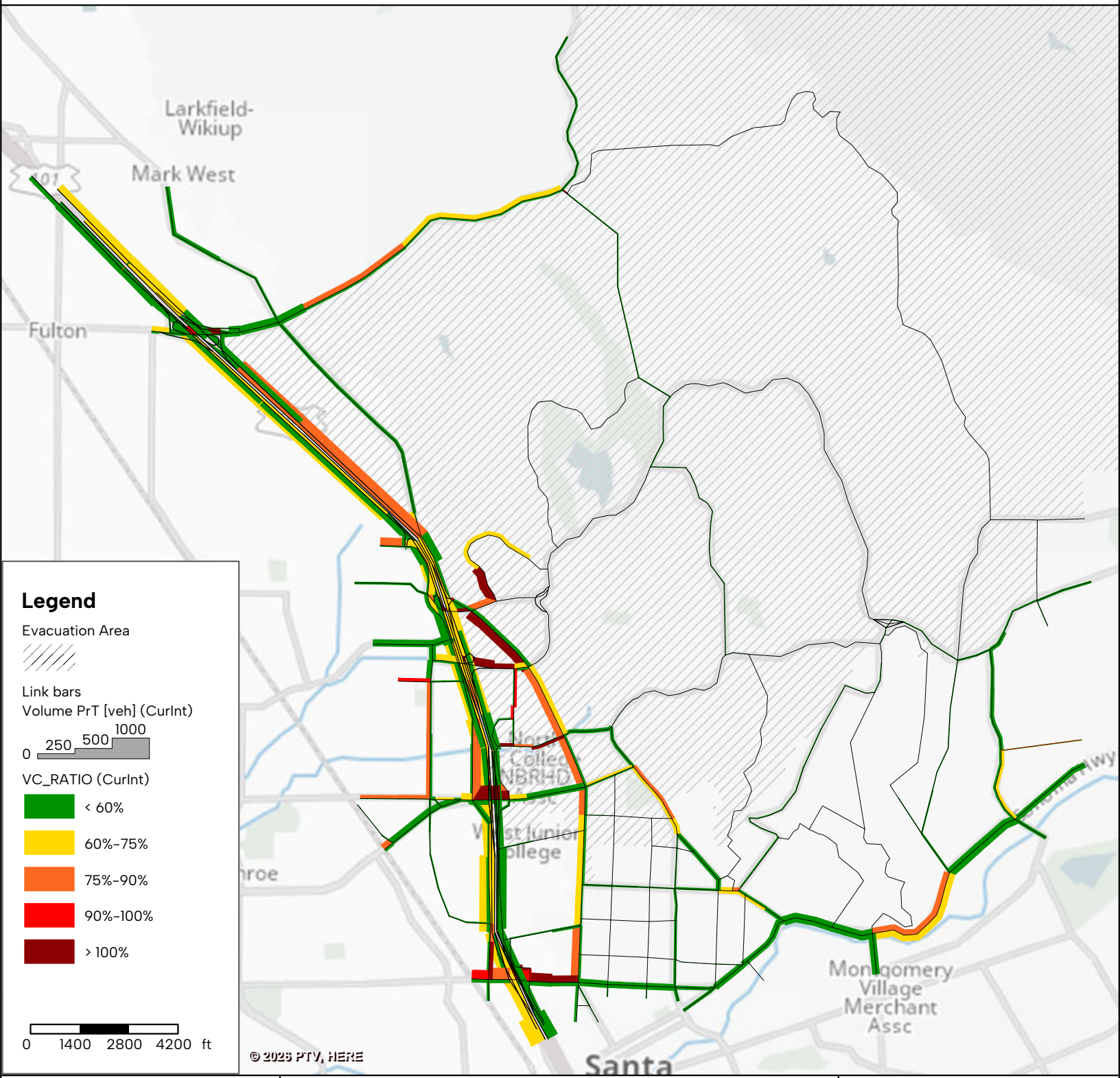
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 1: Northeast Fire



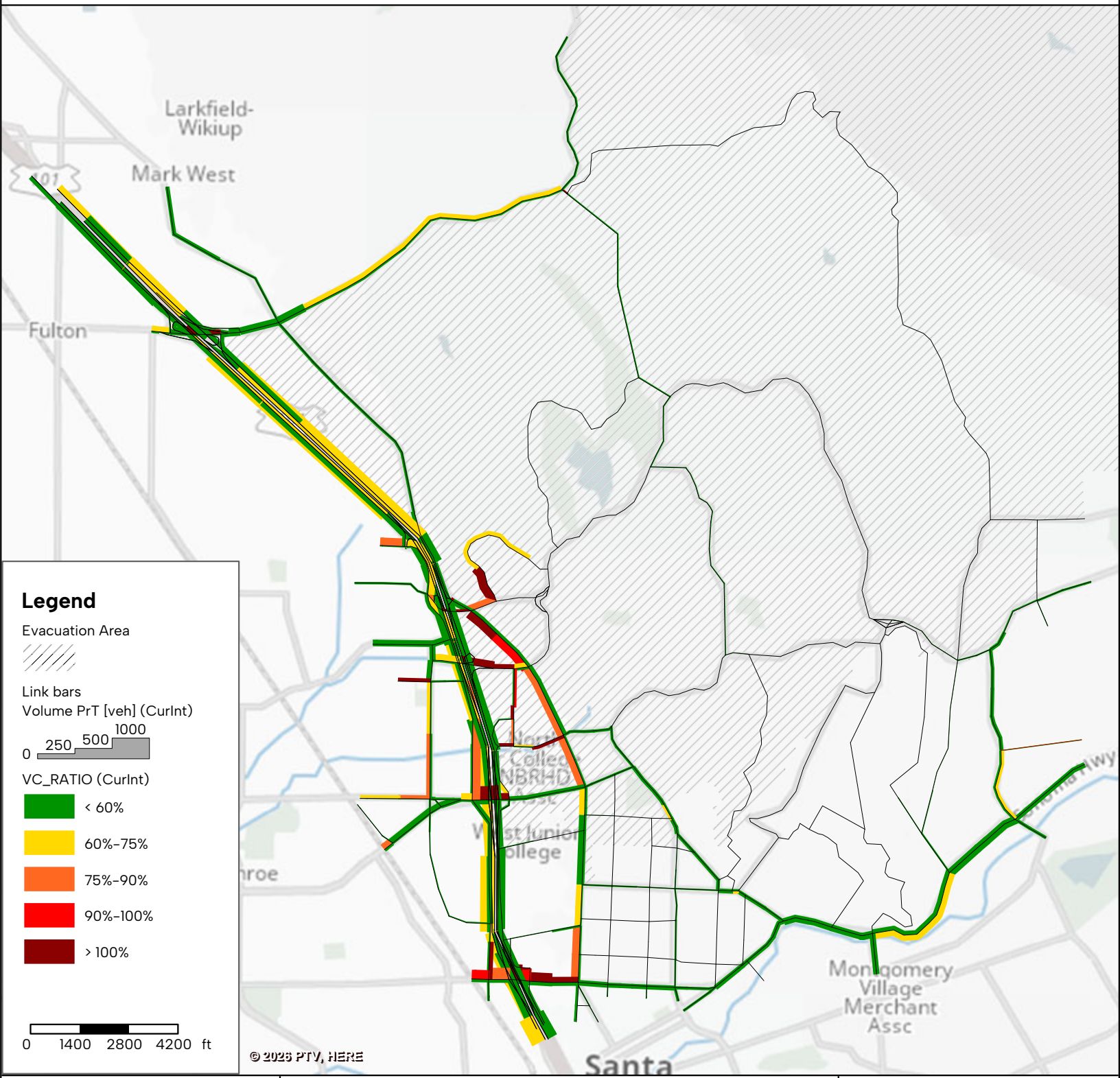
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 1: Northeast Fire



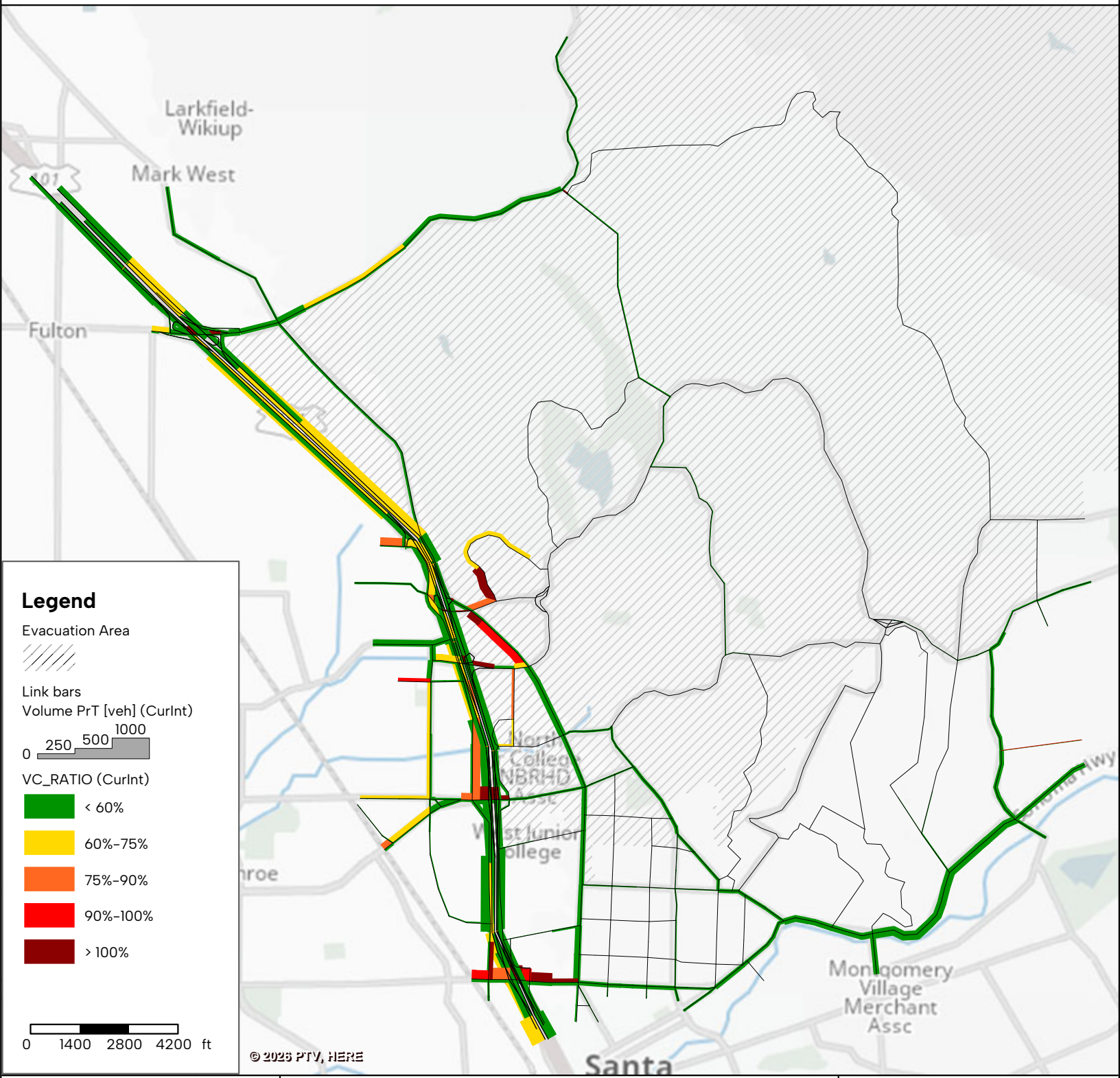
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 1: Northeast Fire



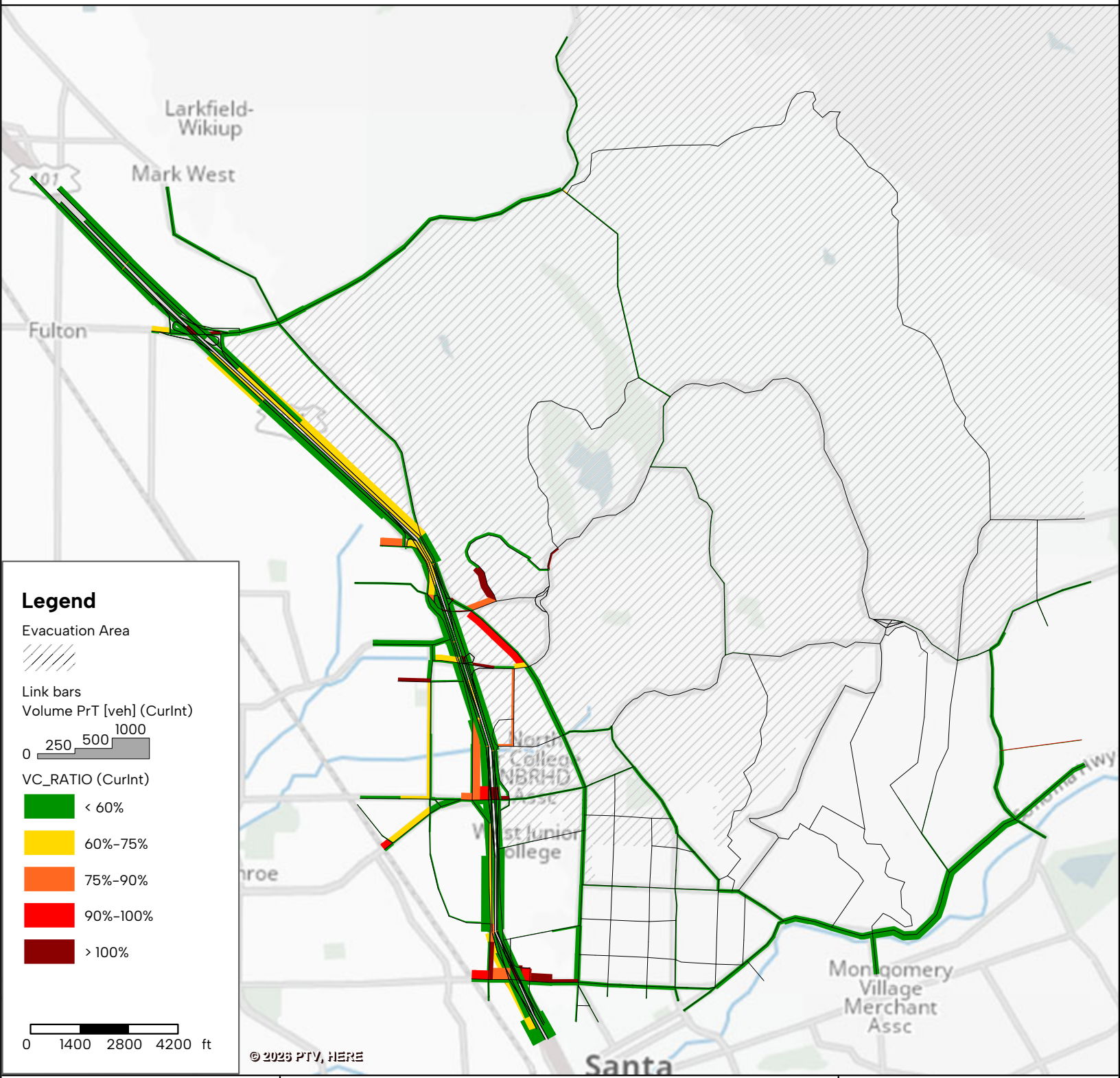
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 1: Northeast Fire



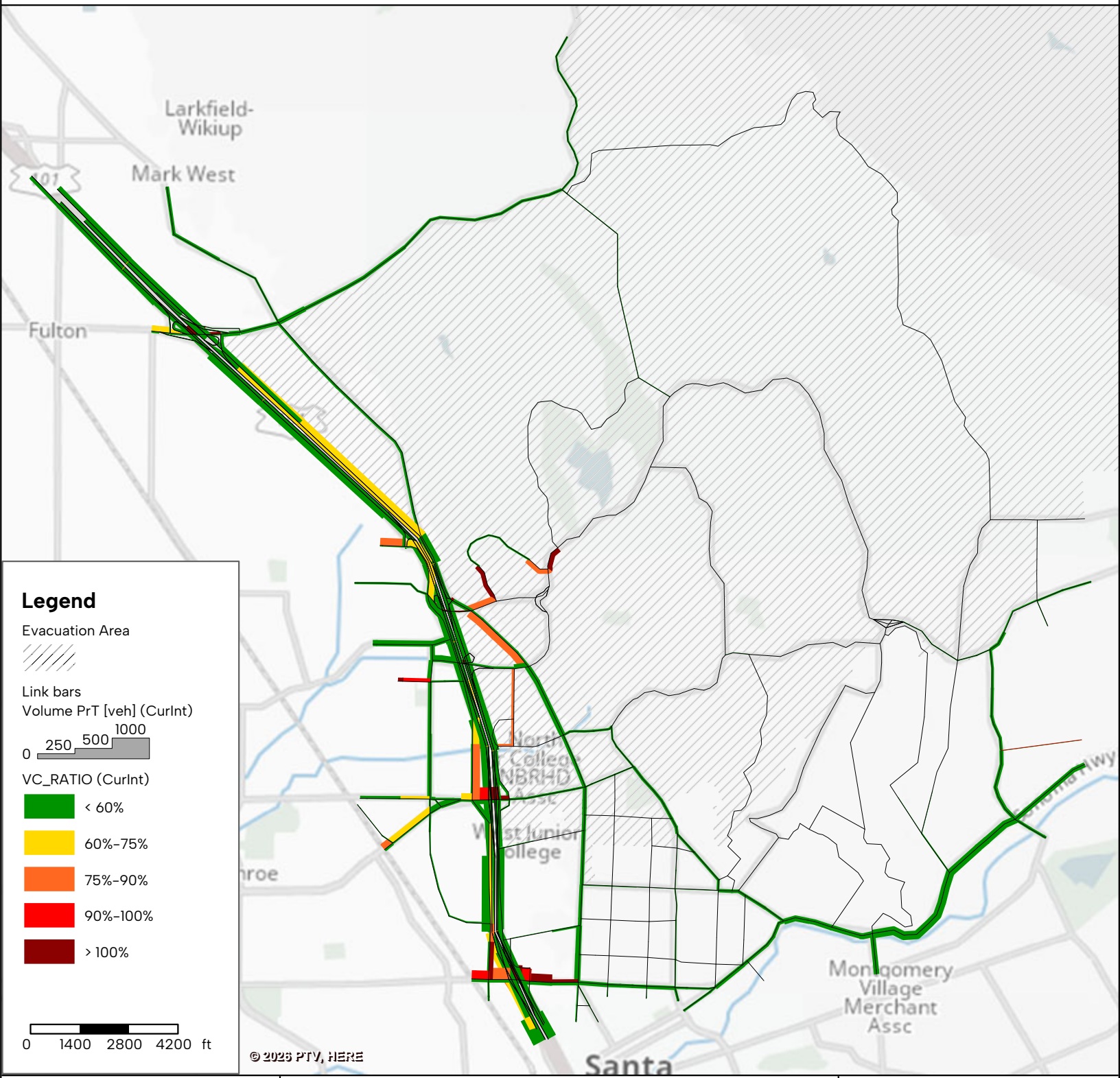
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 1: Northeast Fire



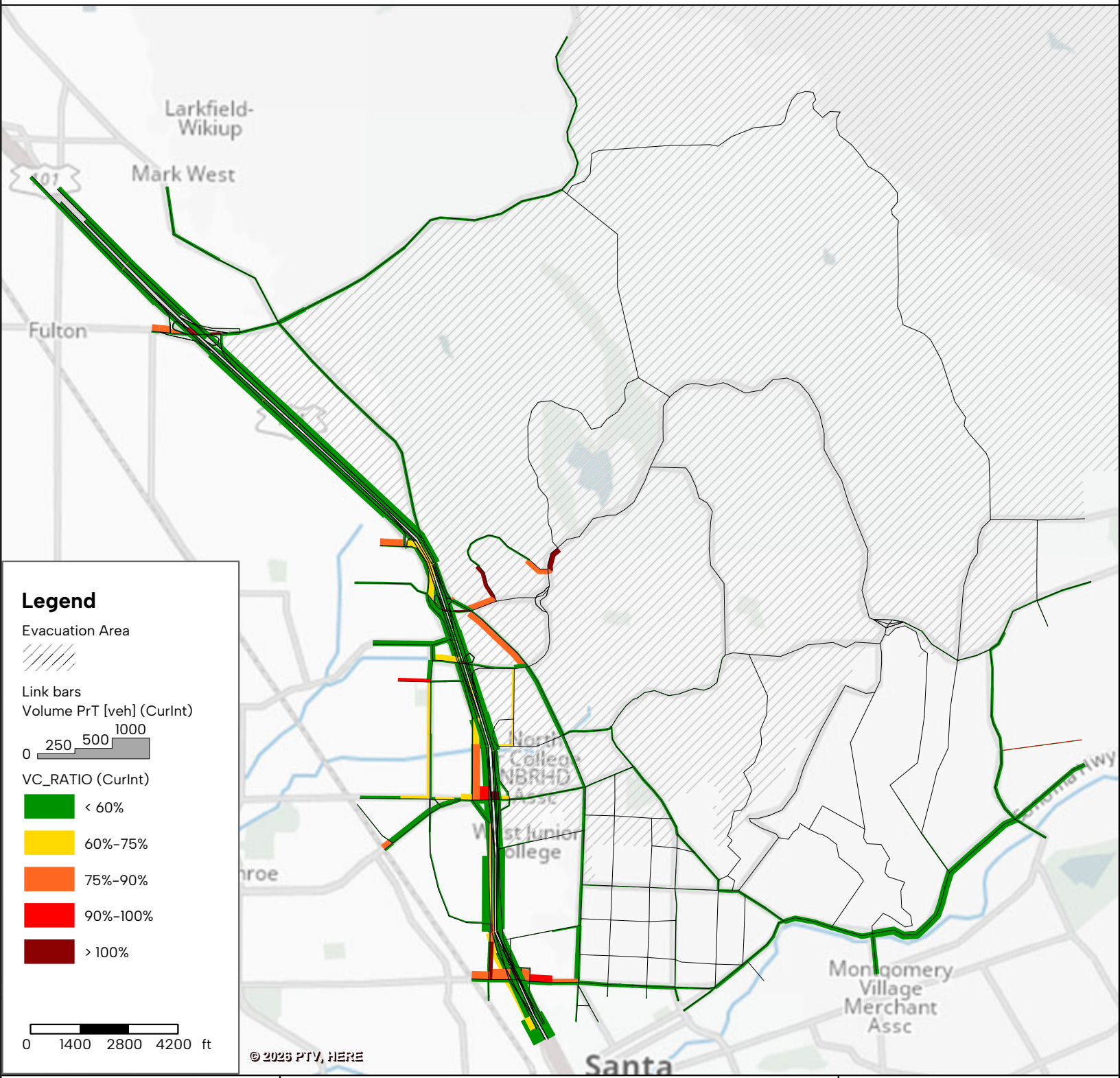
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 1: Northeast Fire



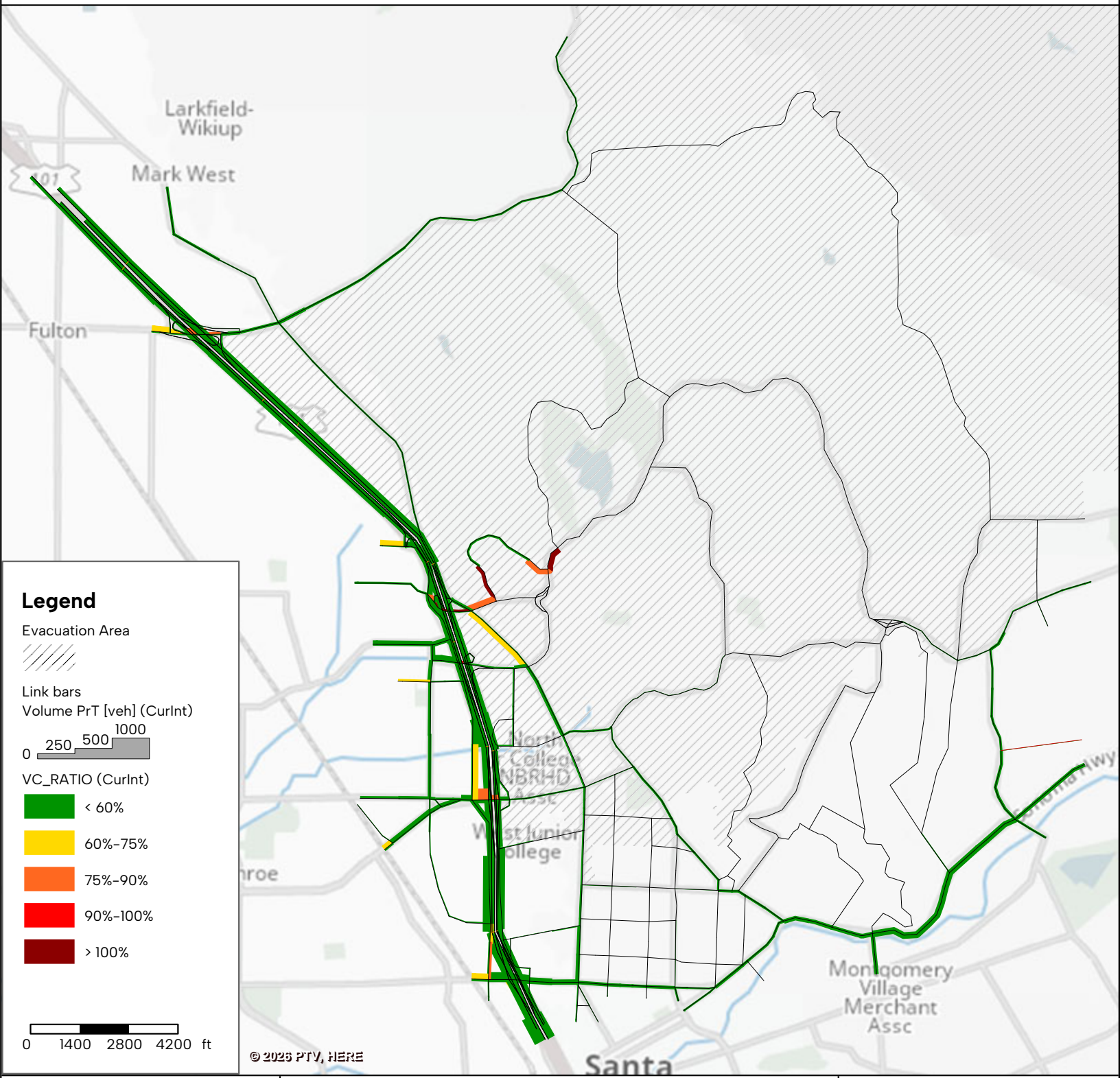
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 1: Northeast Fire



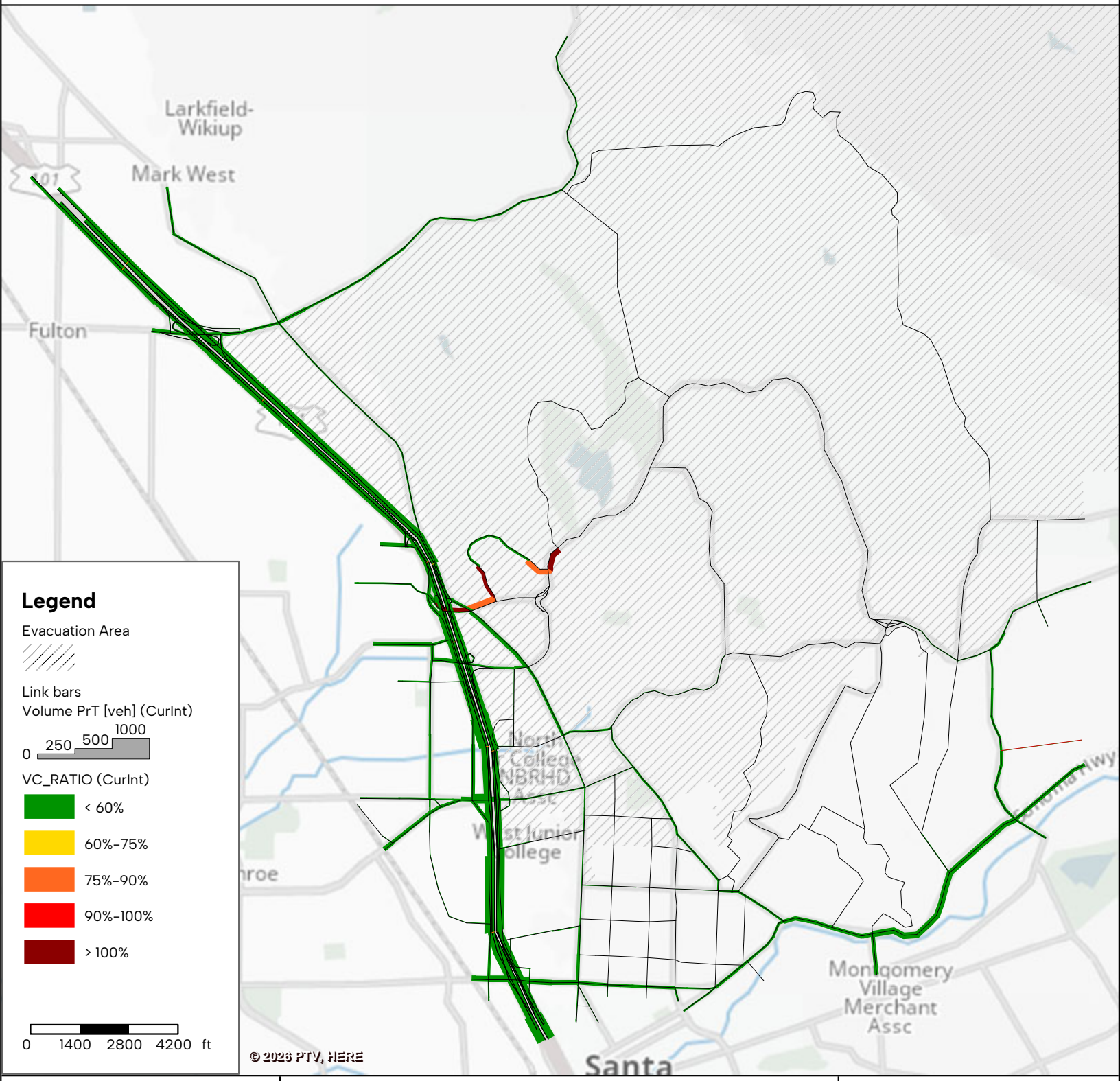
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 1: Northeast Fire



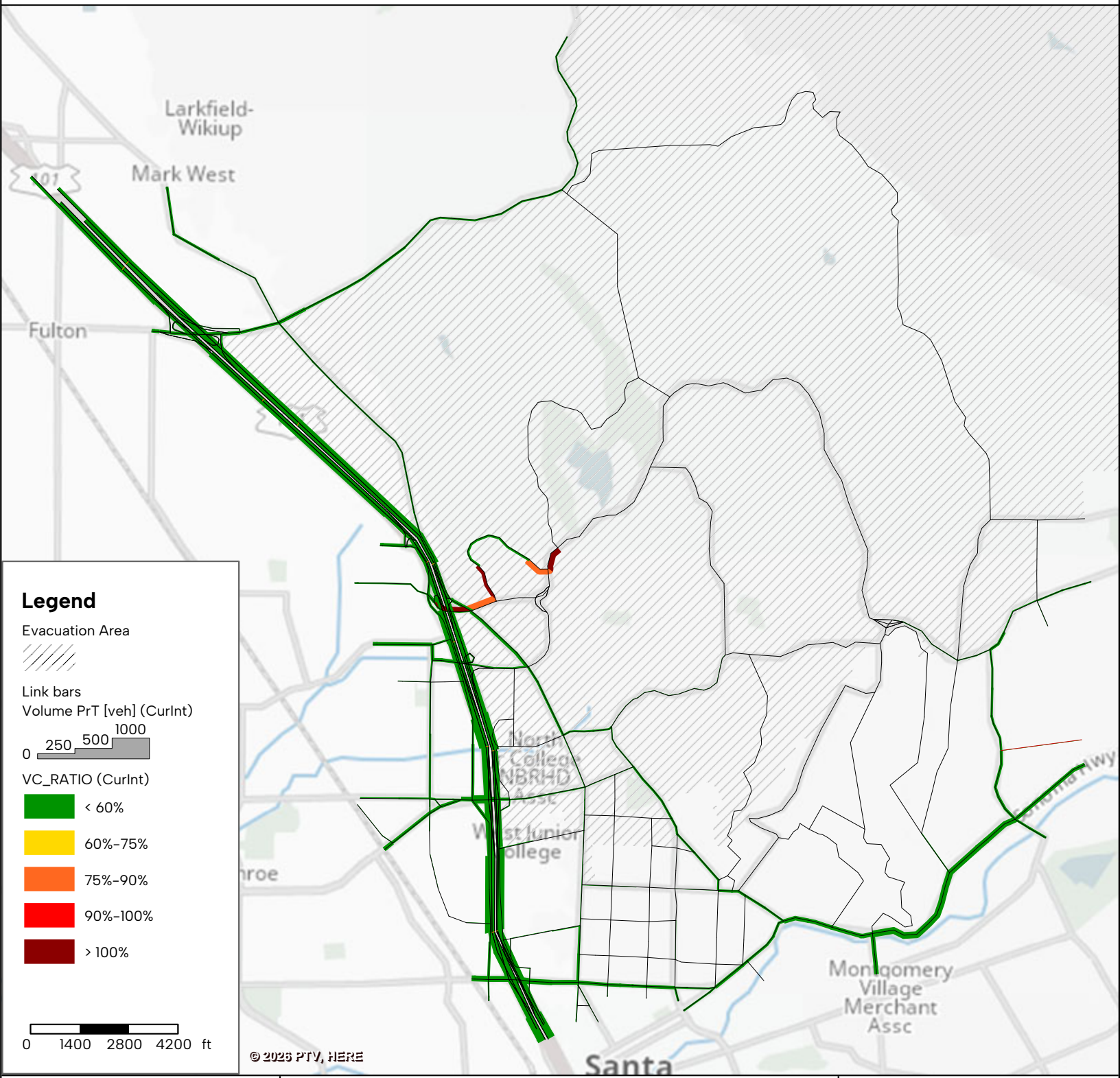
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 1: Northeast Fire



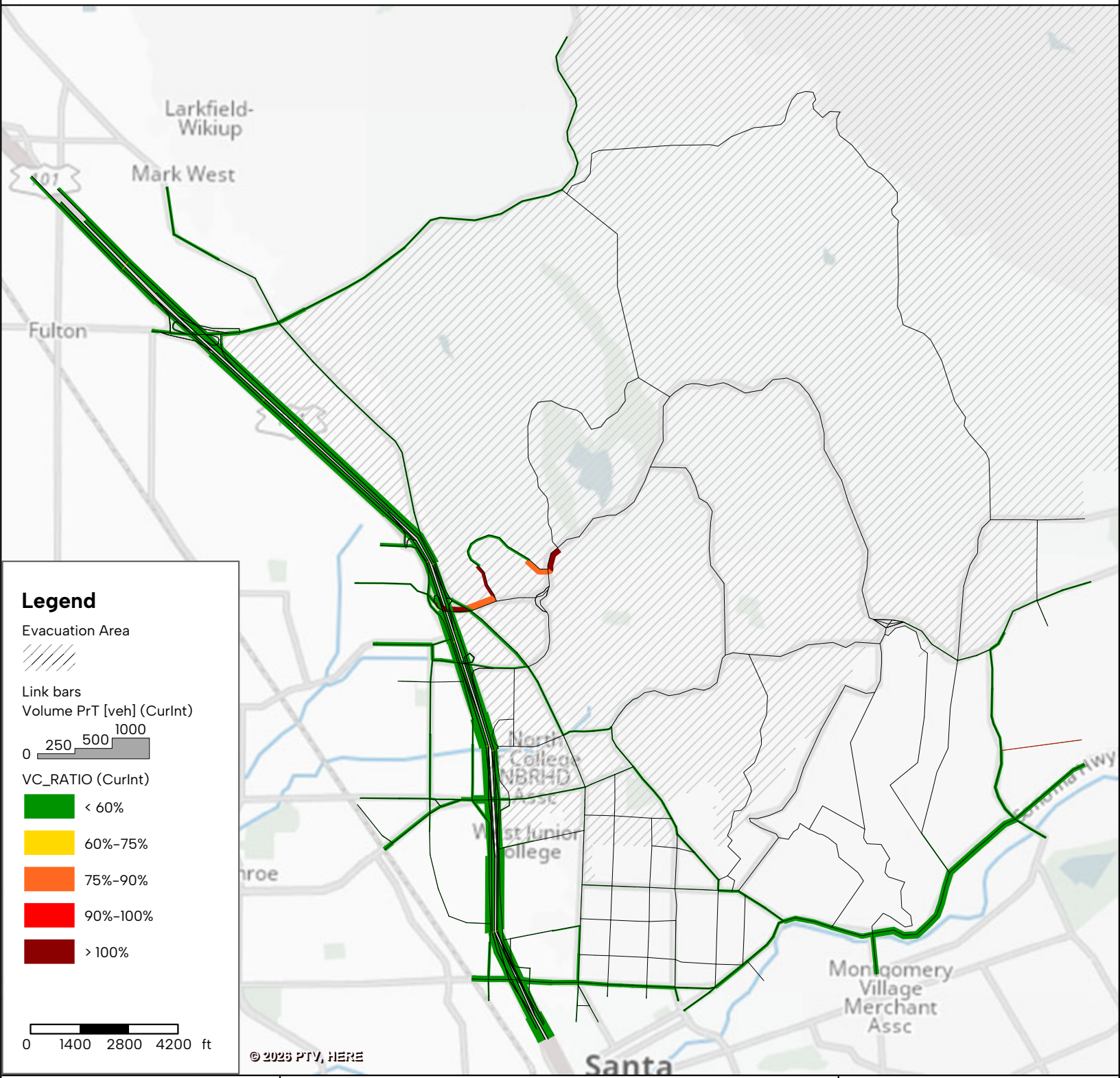
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:45 PM

Scenario 1: Northeast Fire



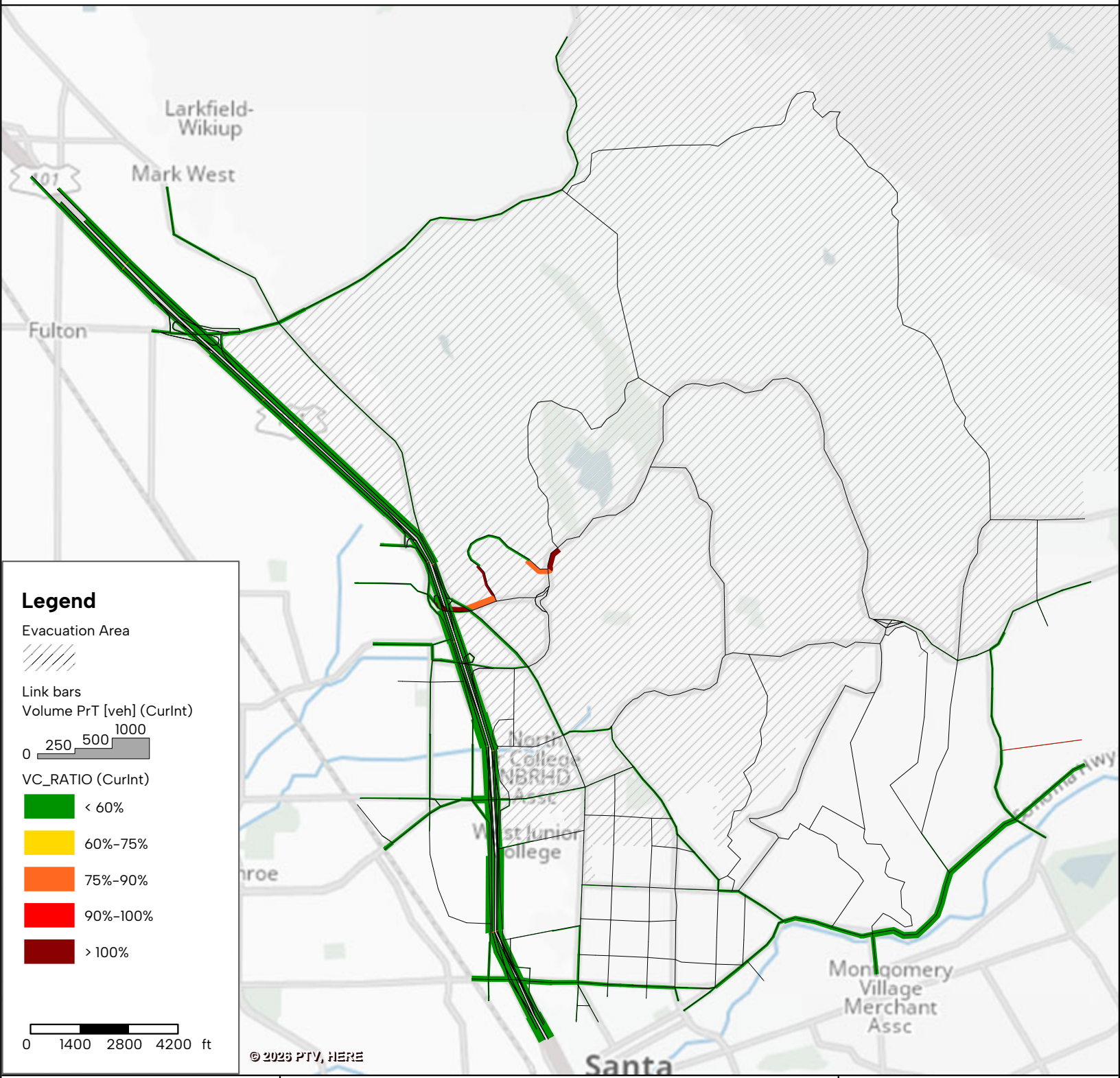
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:00 PM

Scenario 1: Northeast Fire



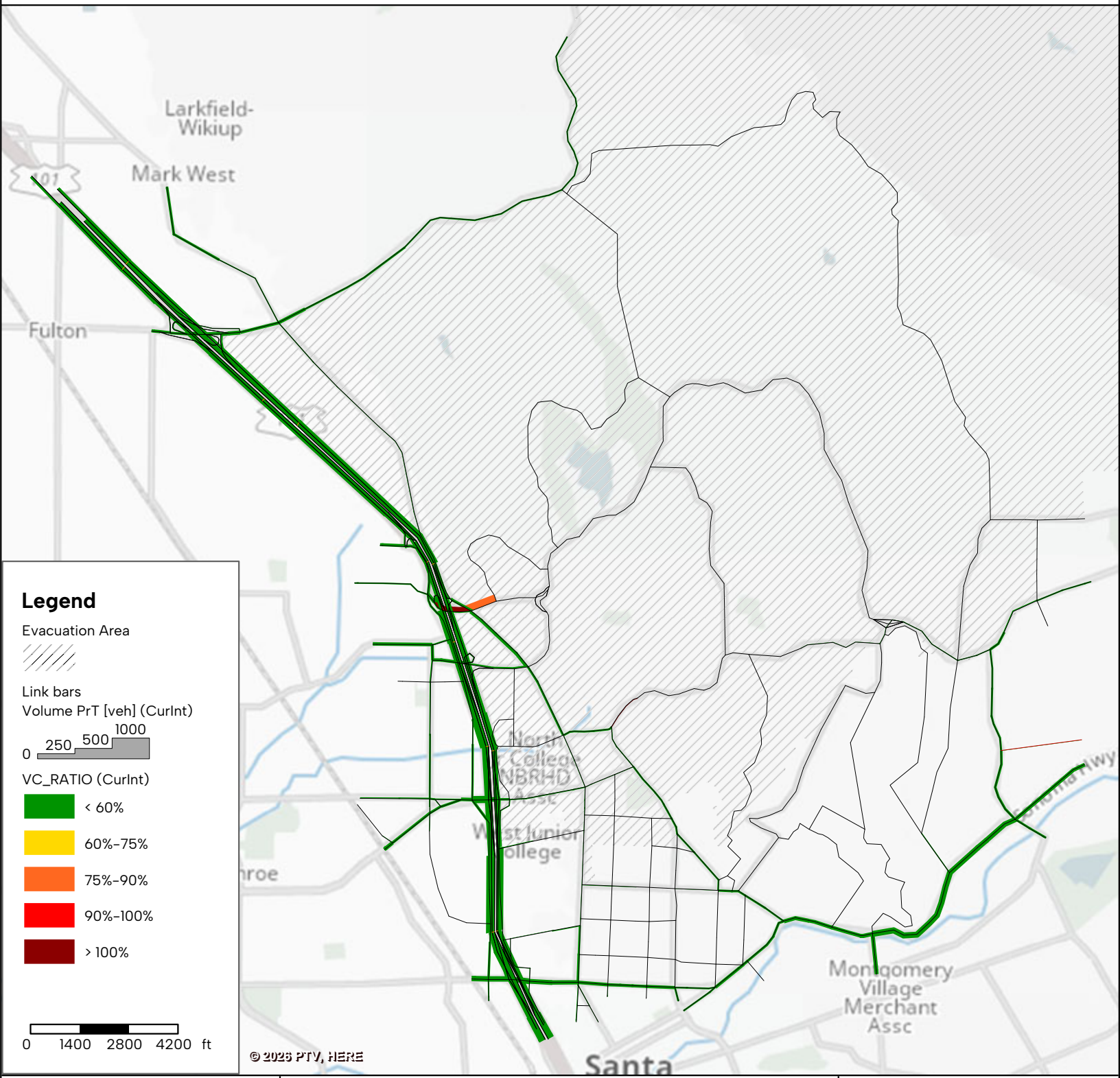
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:15 PM

Scenario 1: Northeast Fire



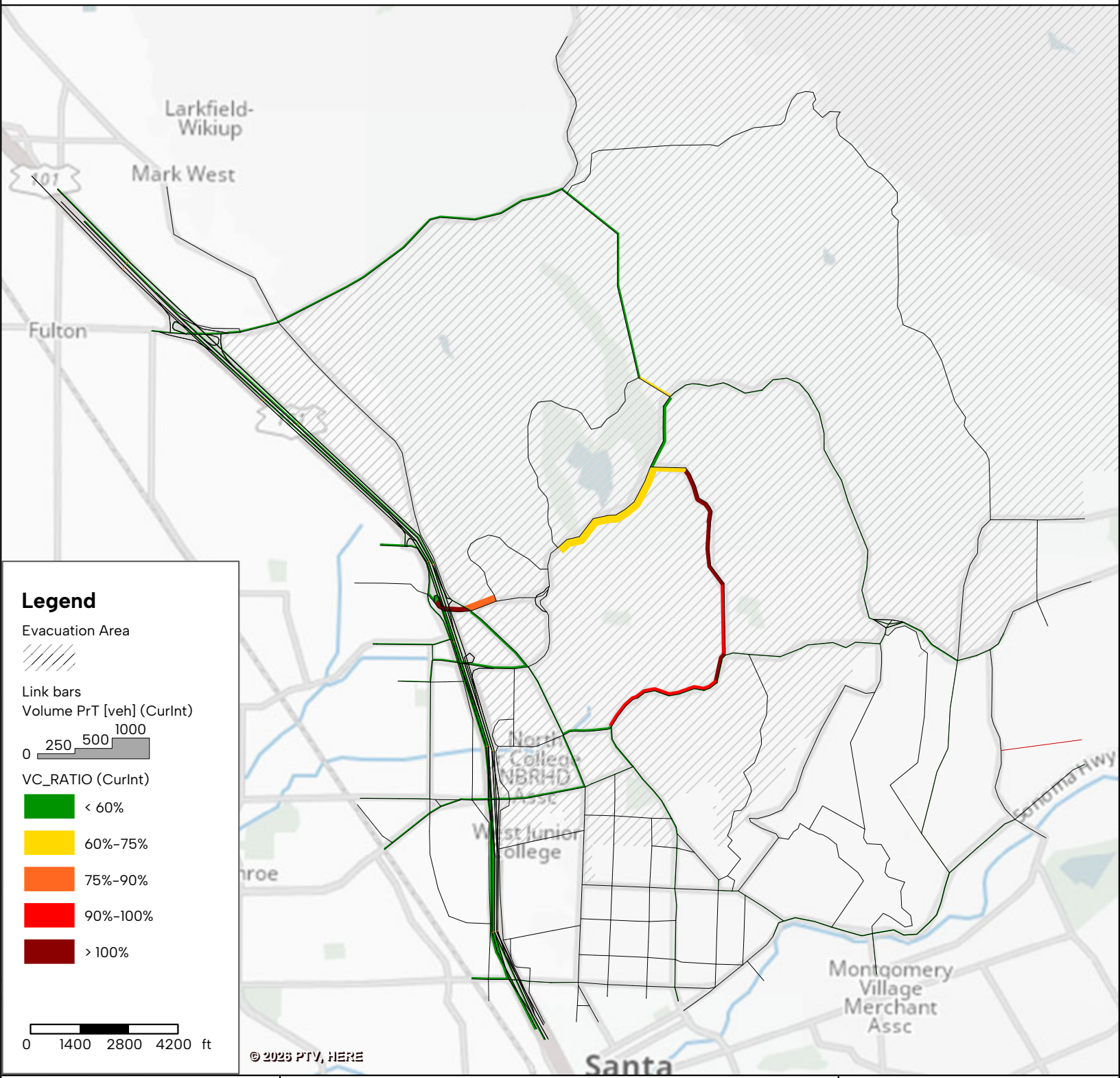
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:30 PM

Scenario 1: Northeast Fire



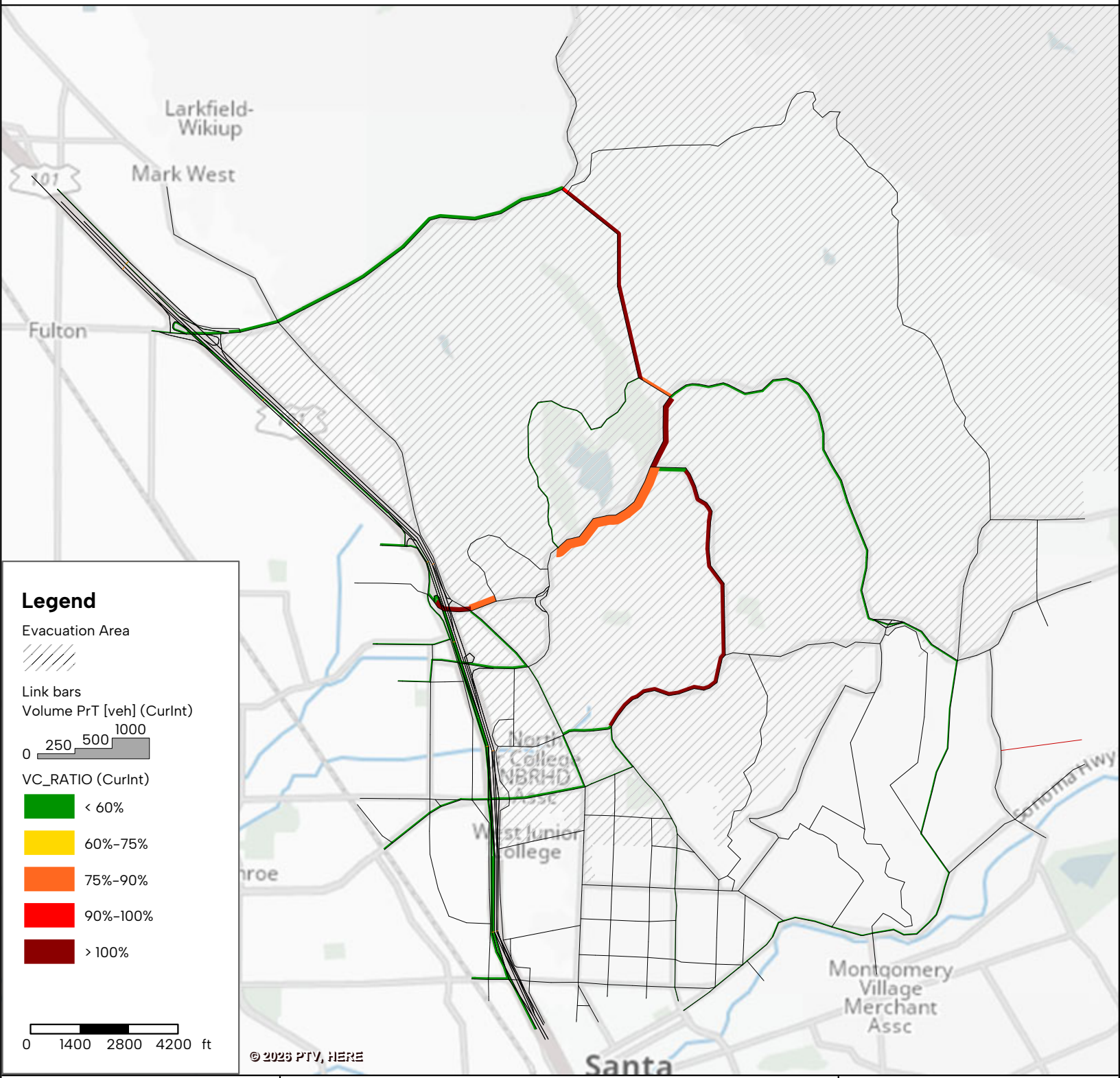
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:45 PM

Scenario 1: Northeast Fire



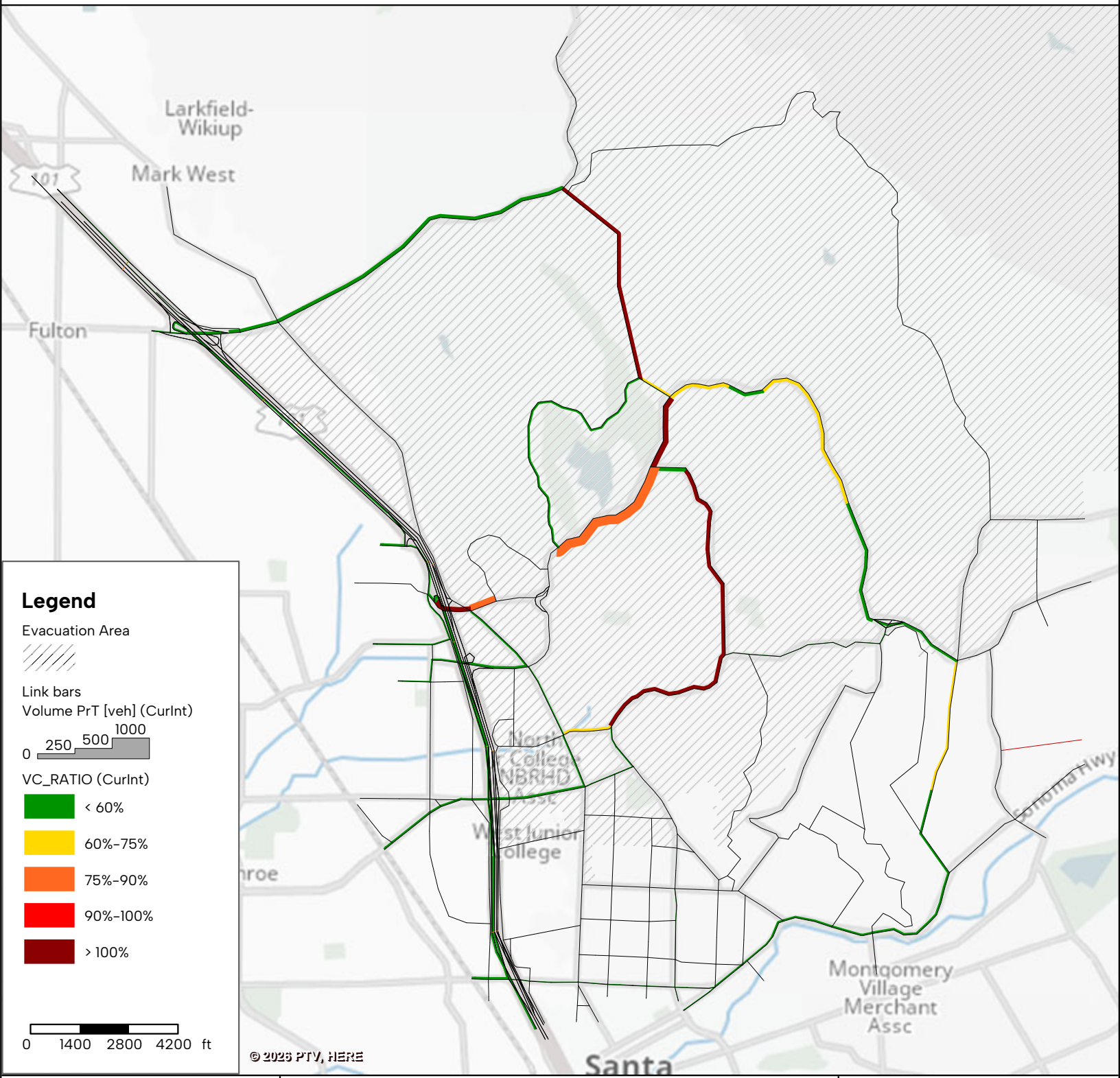
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:00 PM

Scenario 1: Northeast Fire



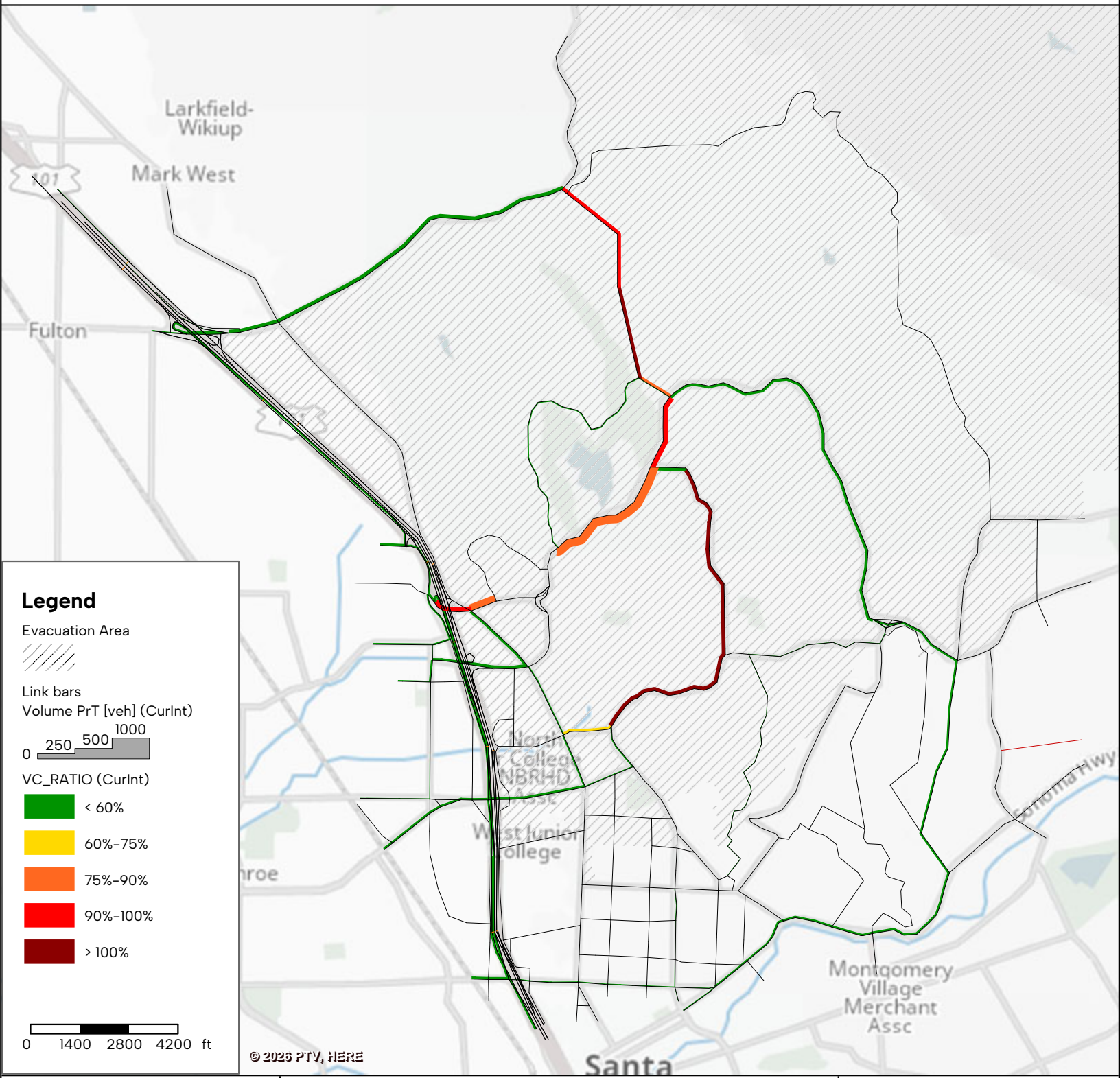
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:15 PM

Scenario 1: Northeast Fire



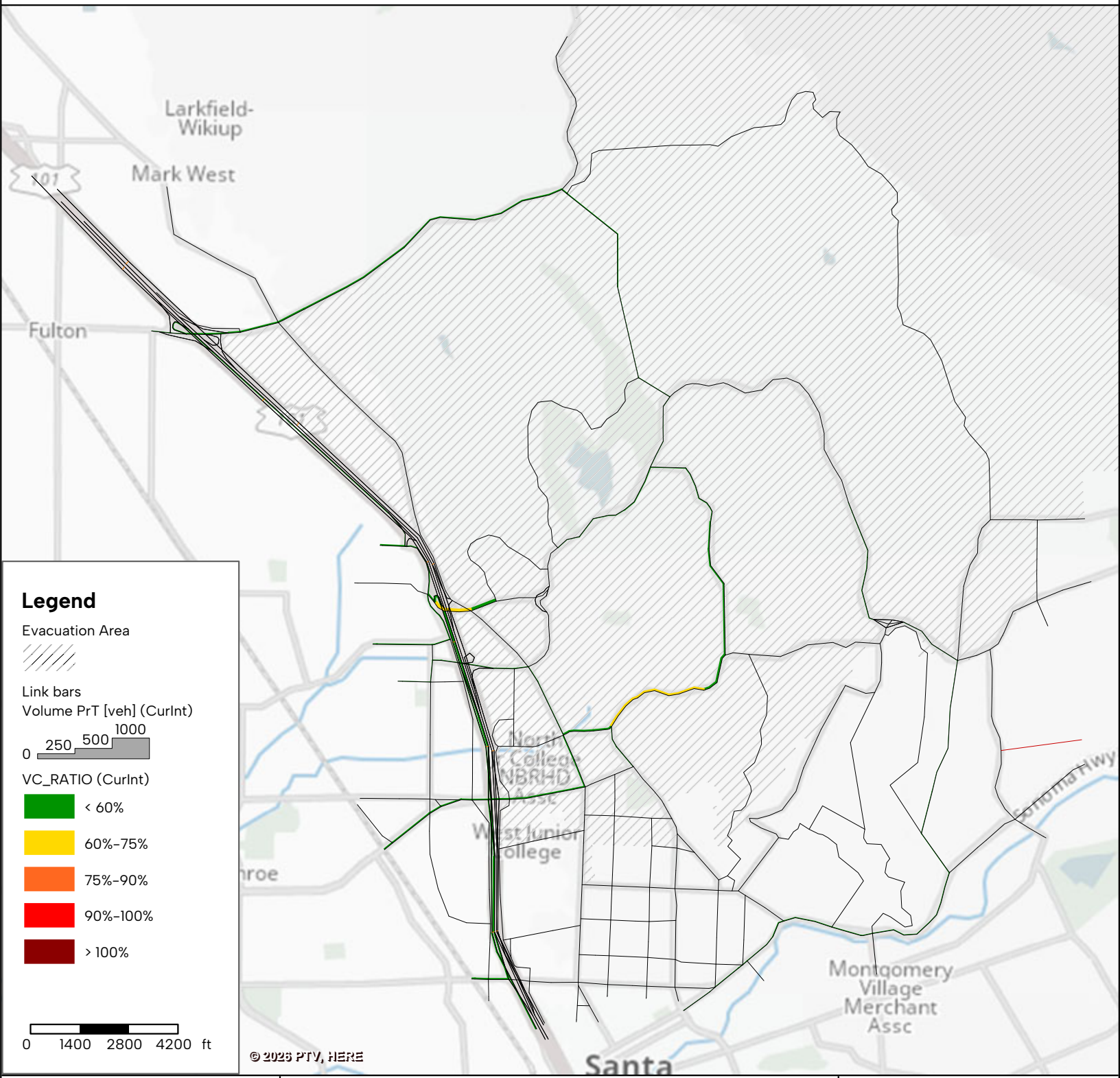
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:30 PM

Scenario 1: Northeast Fire



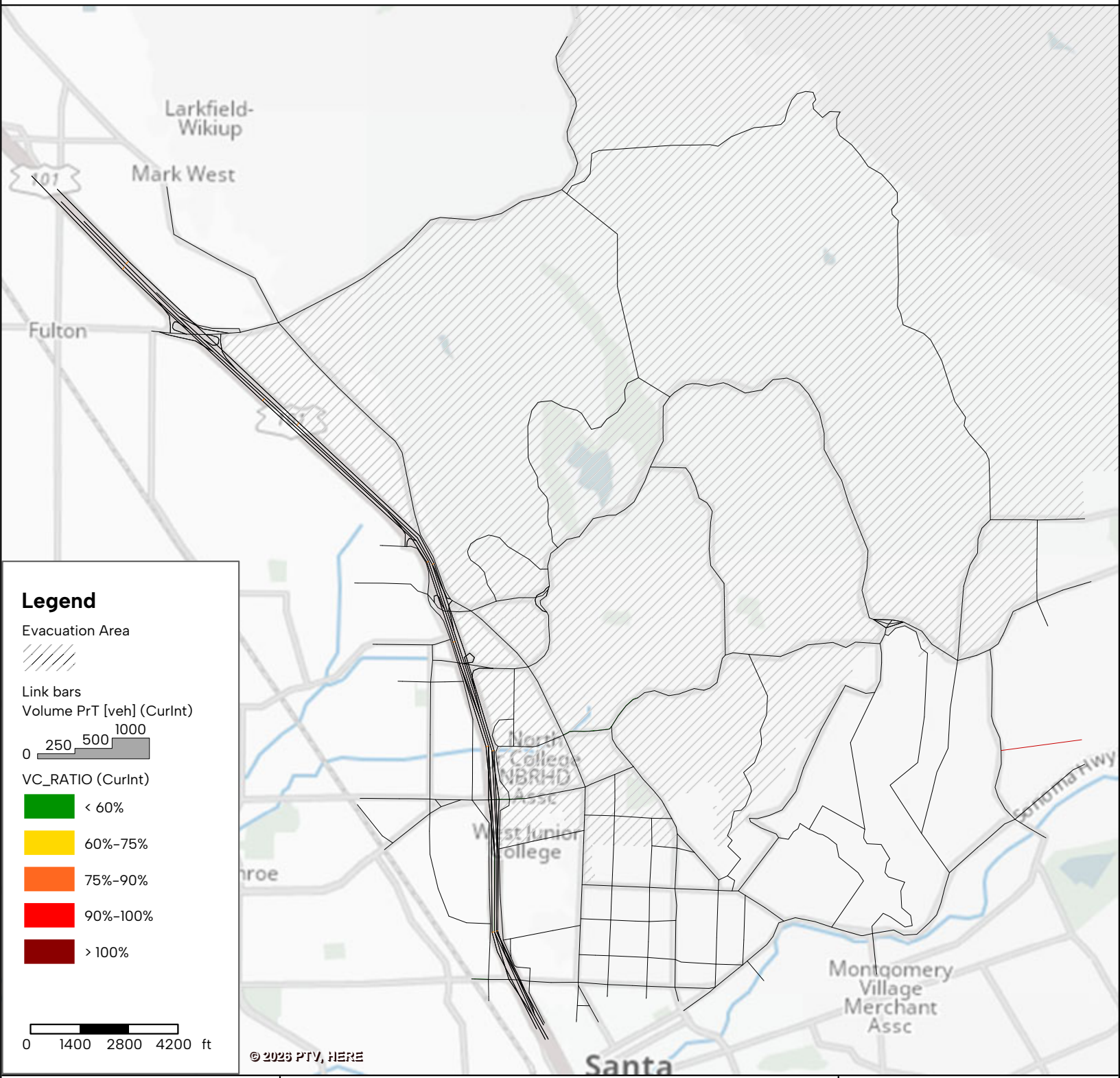
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:45 PM

Scenario 1: Northeast Fire



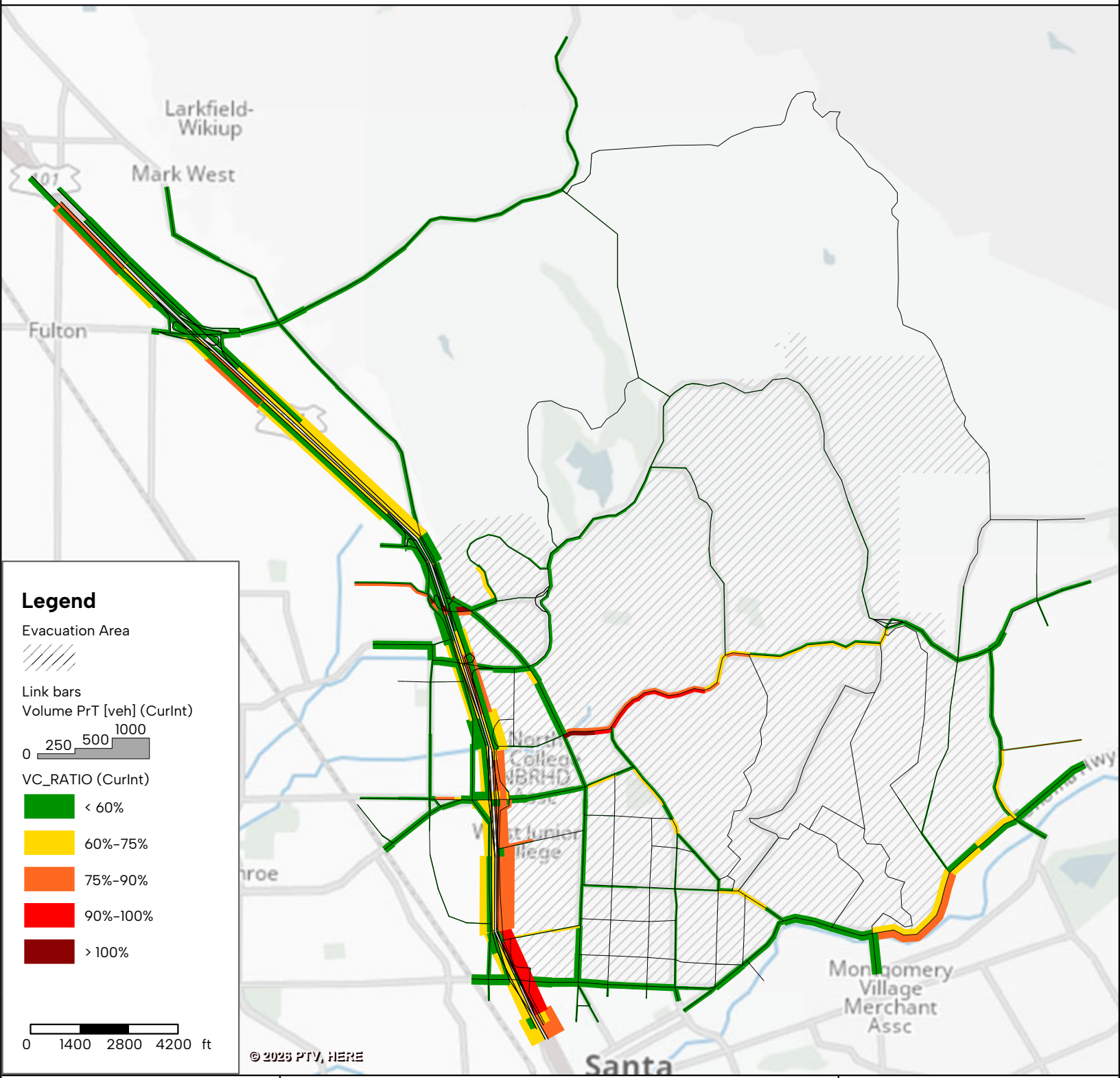
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		11:00 PM

Scenario 1: Northeast Fire



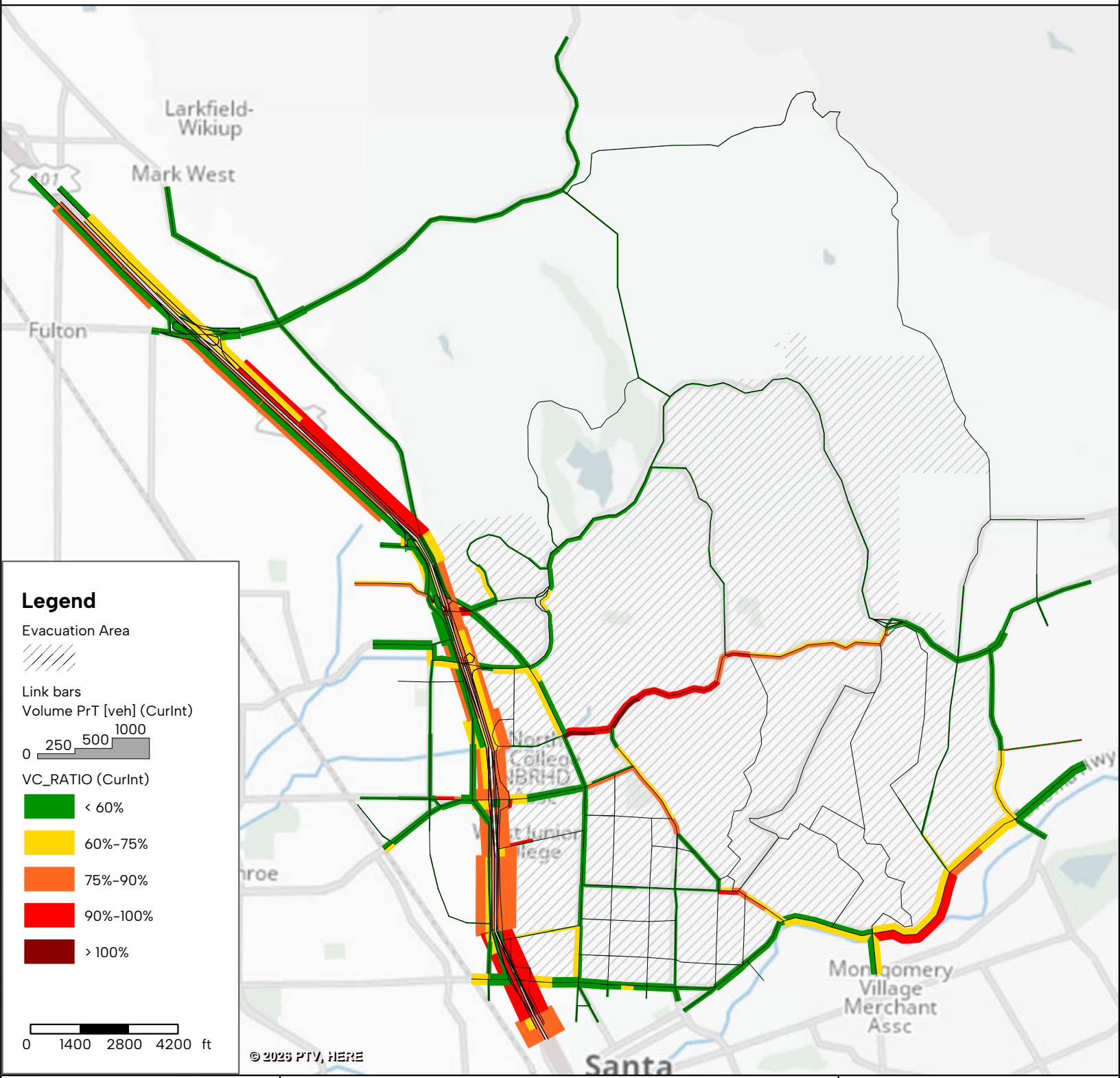
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		11:15 PM

Scenario 2: Southeast Fire



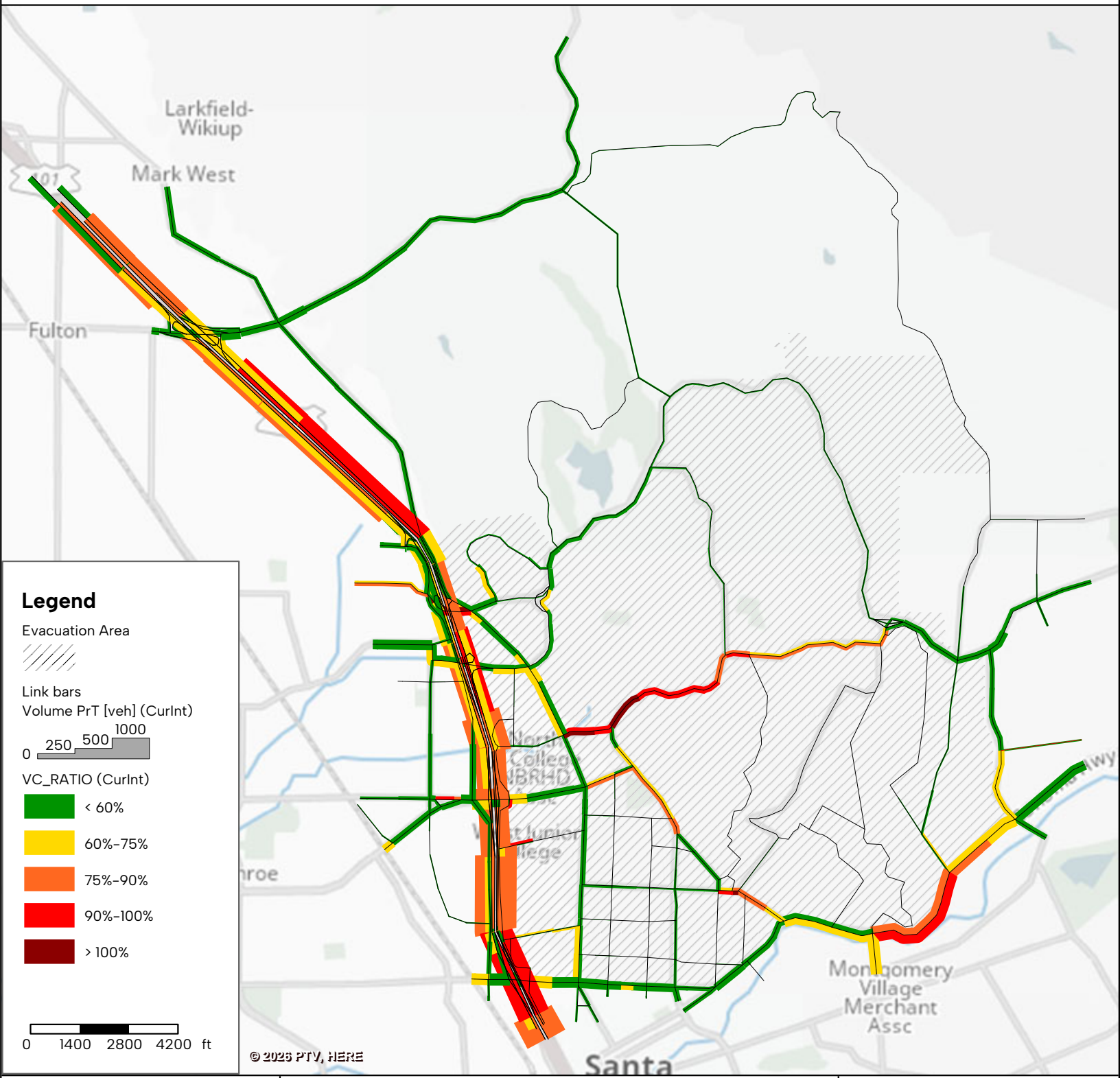
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 2: Southeast Fire



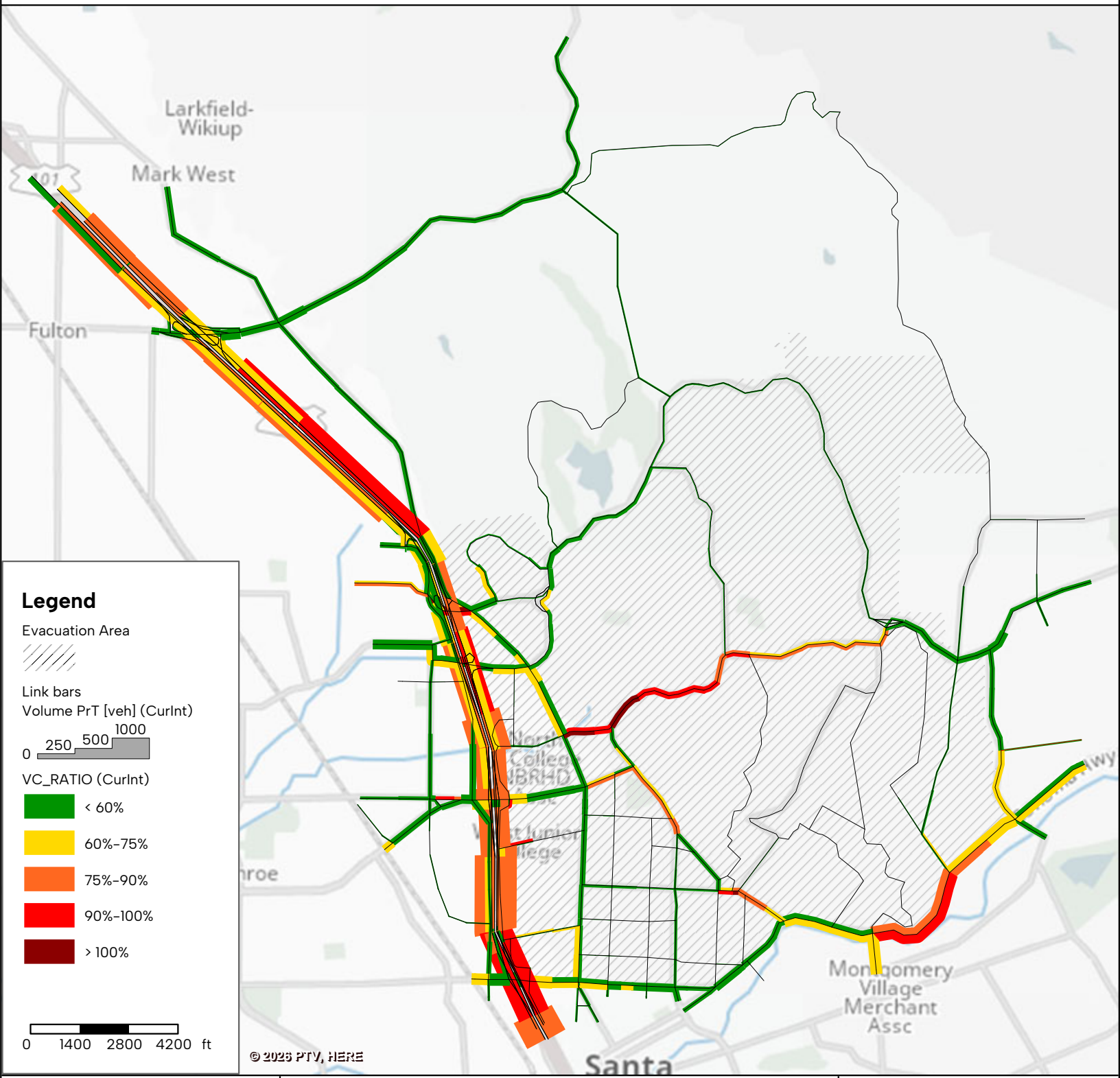
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 2: Southeast Fire



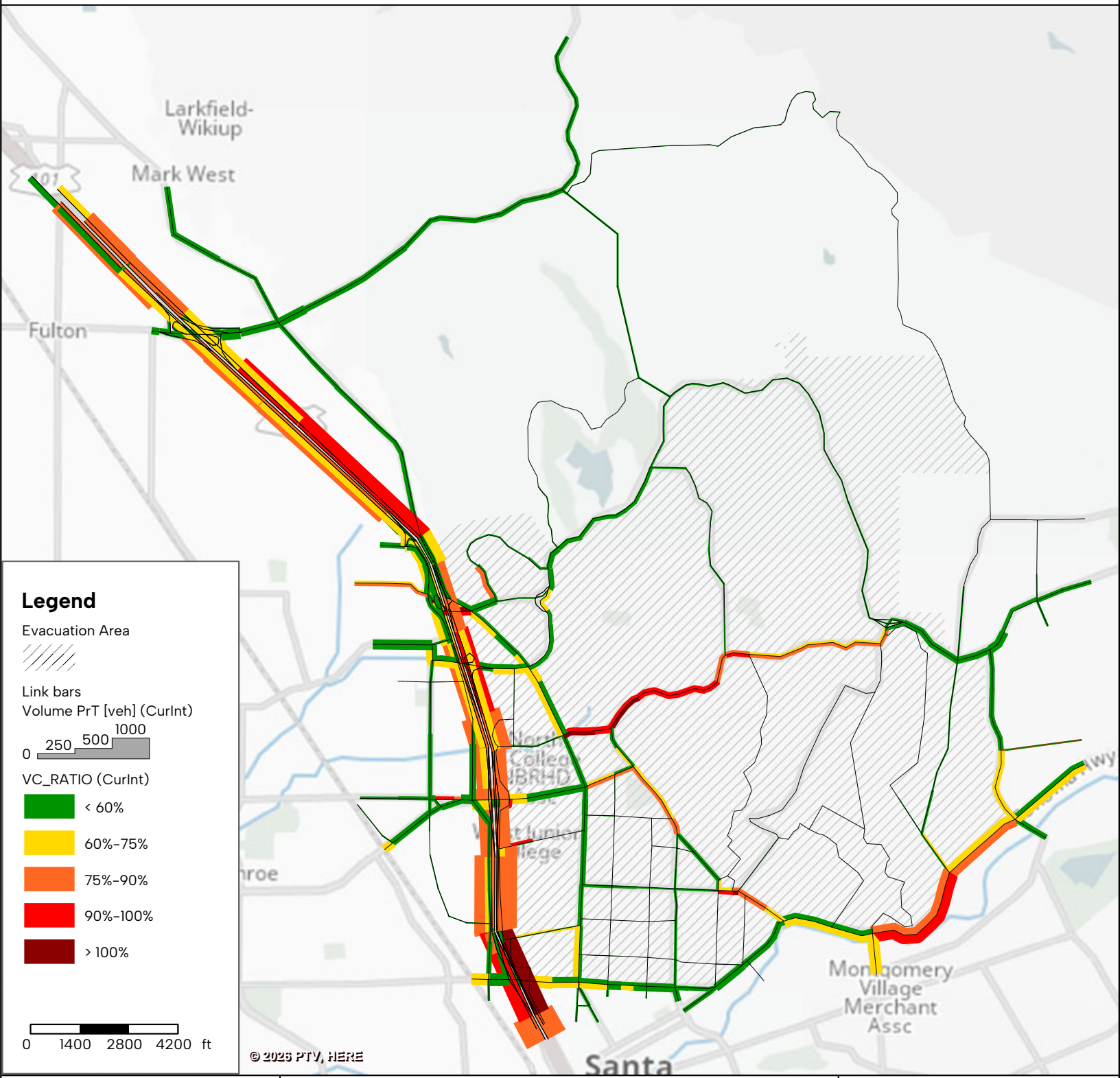
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 2: Southeast Fire



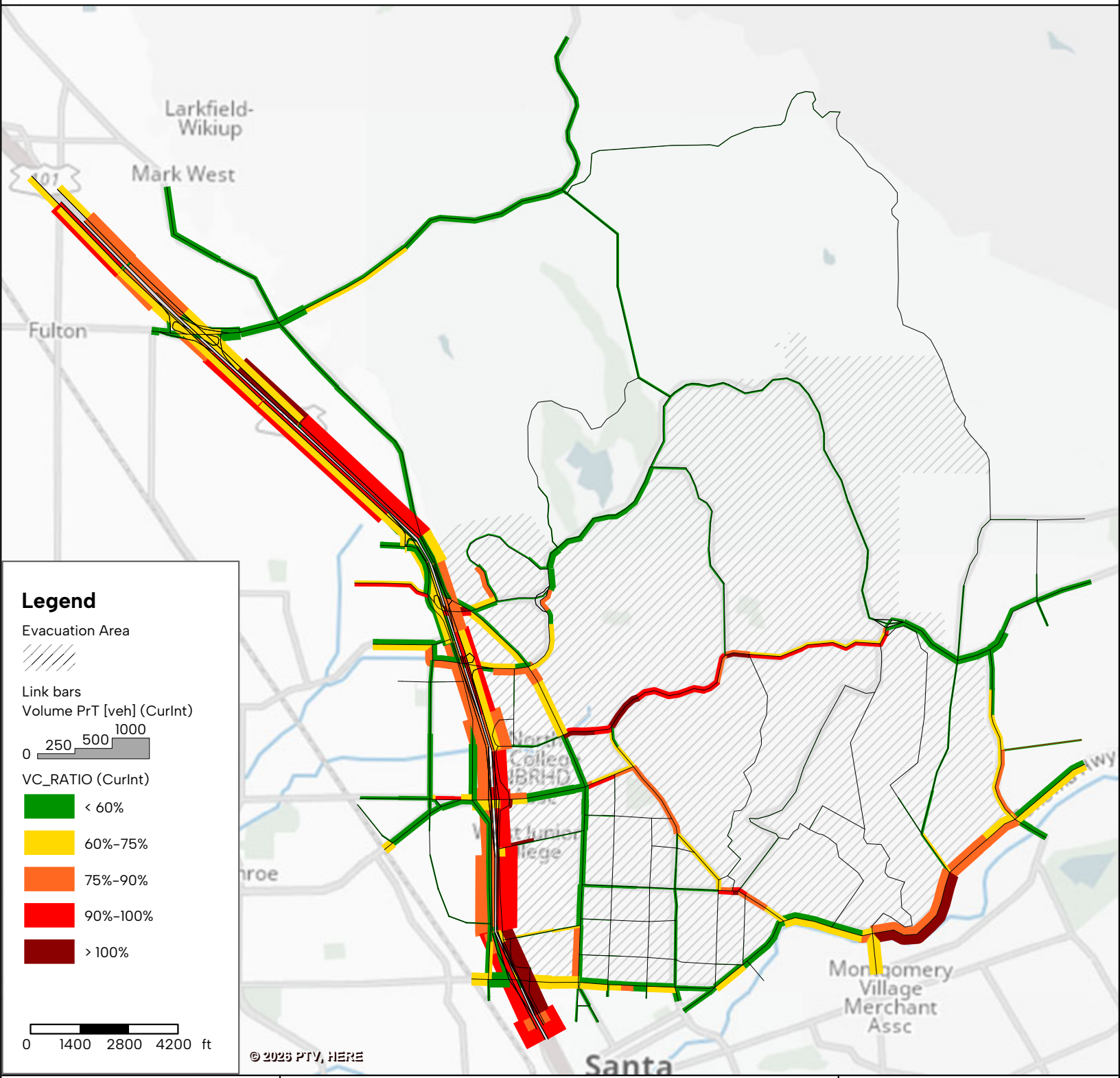
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 2: Southeast Fire



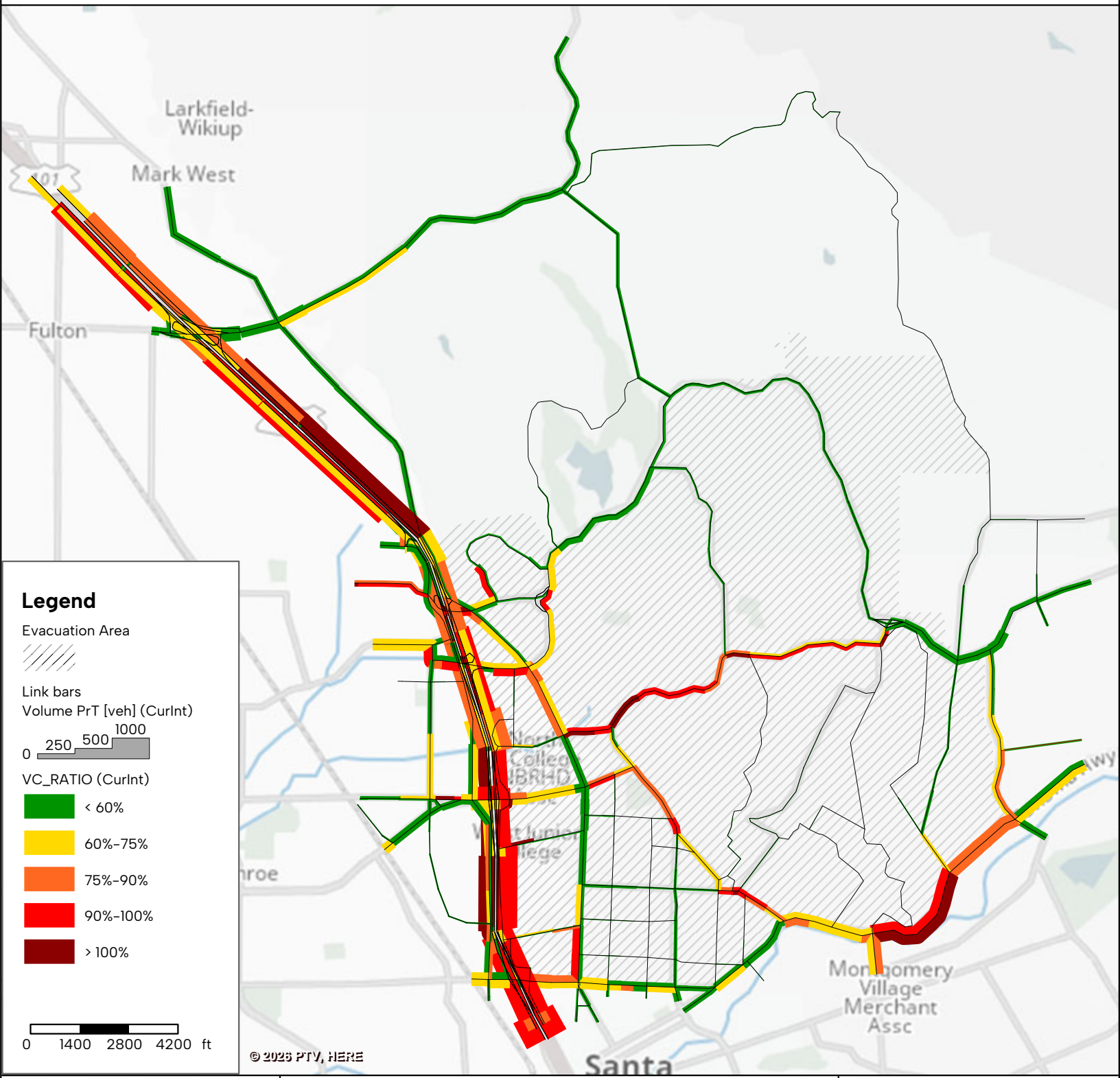
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 2: Southeast Fire



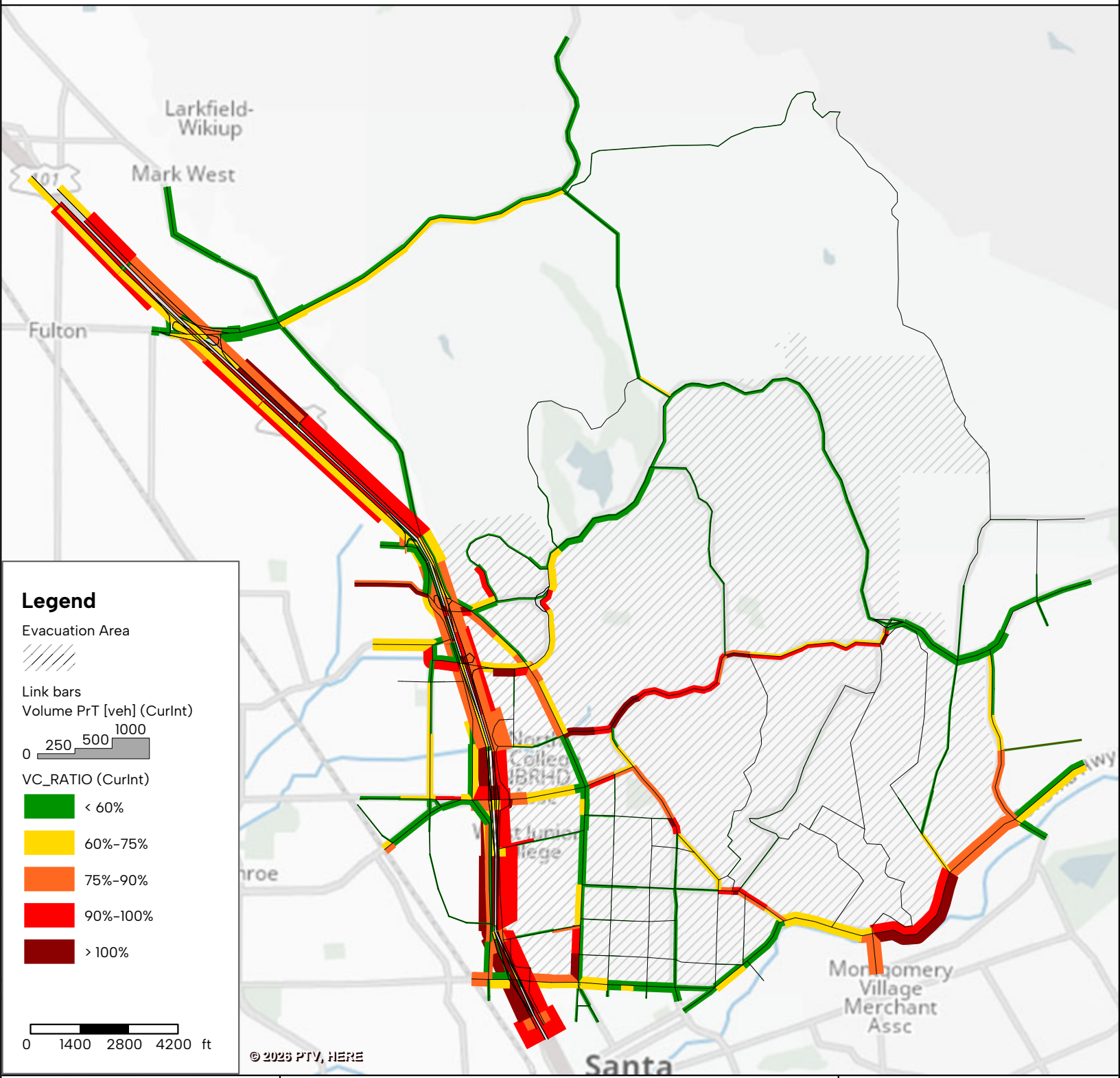
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 2: Southeast Fire



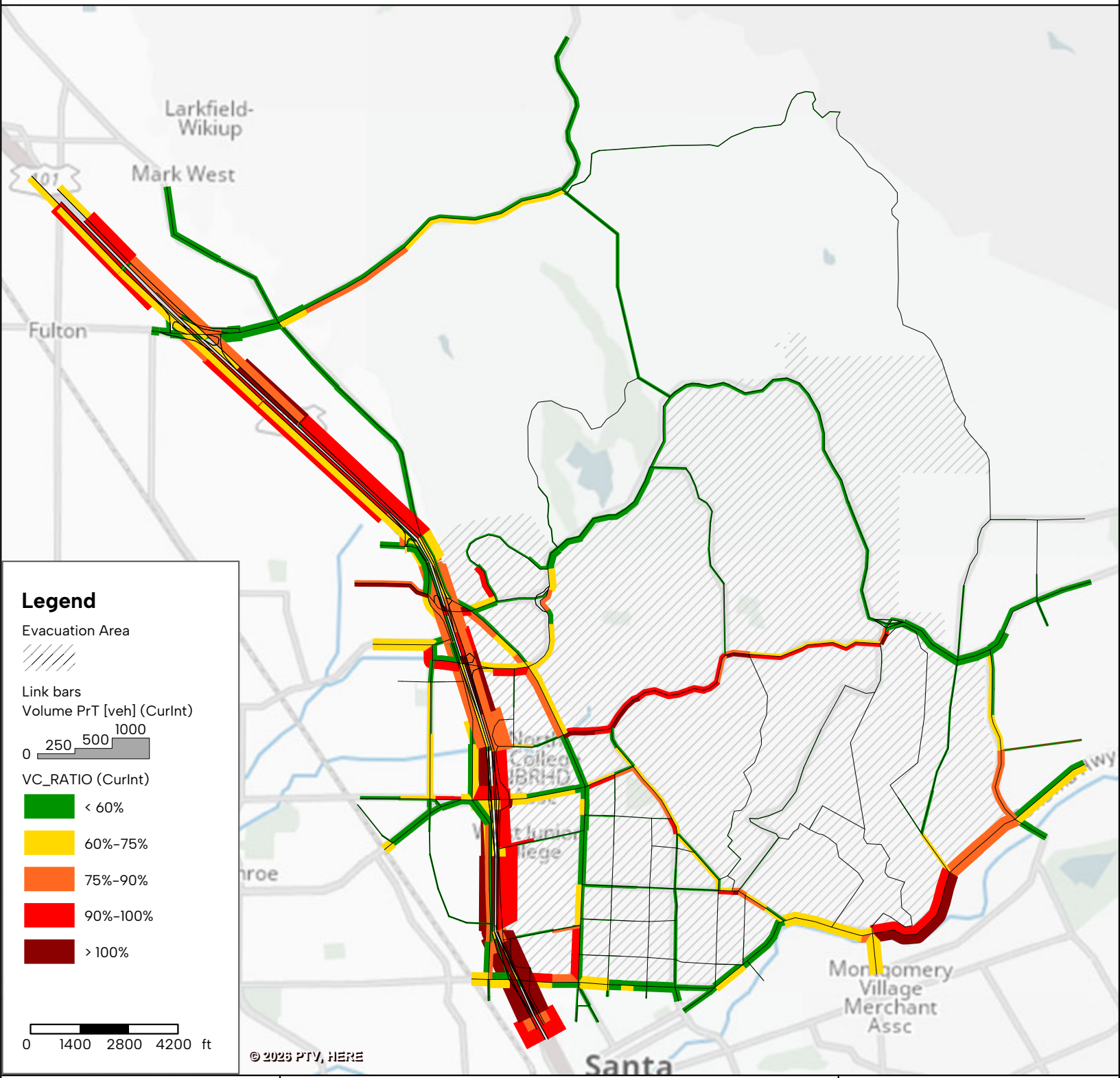
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 2: Southeast Fire



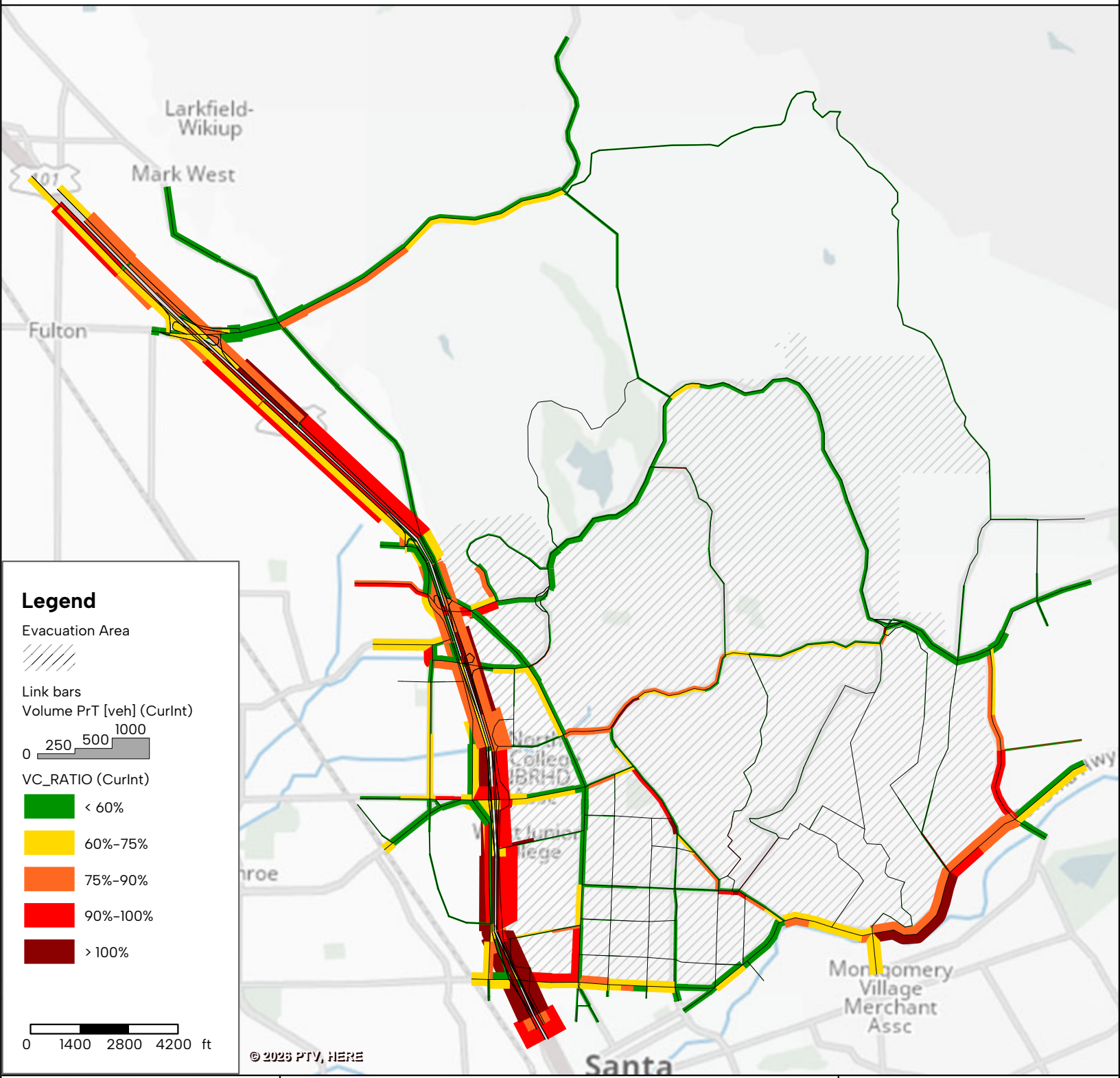
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 2: Southeast Fire



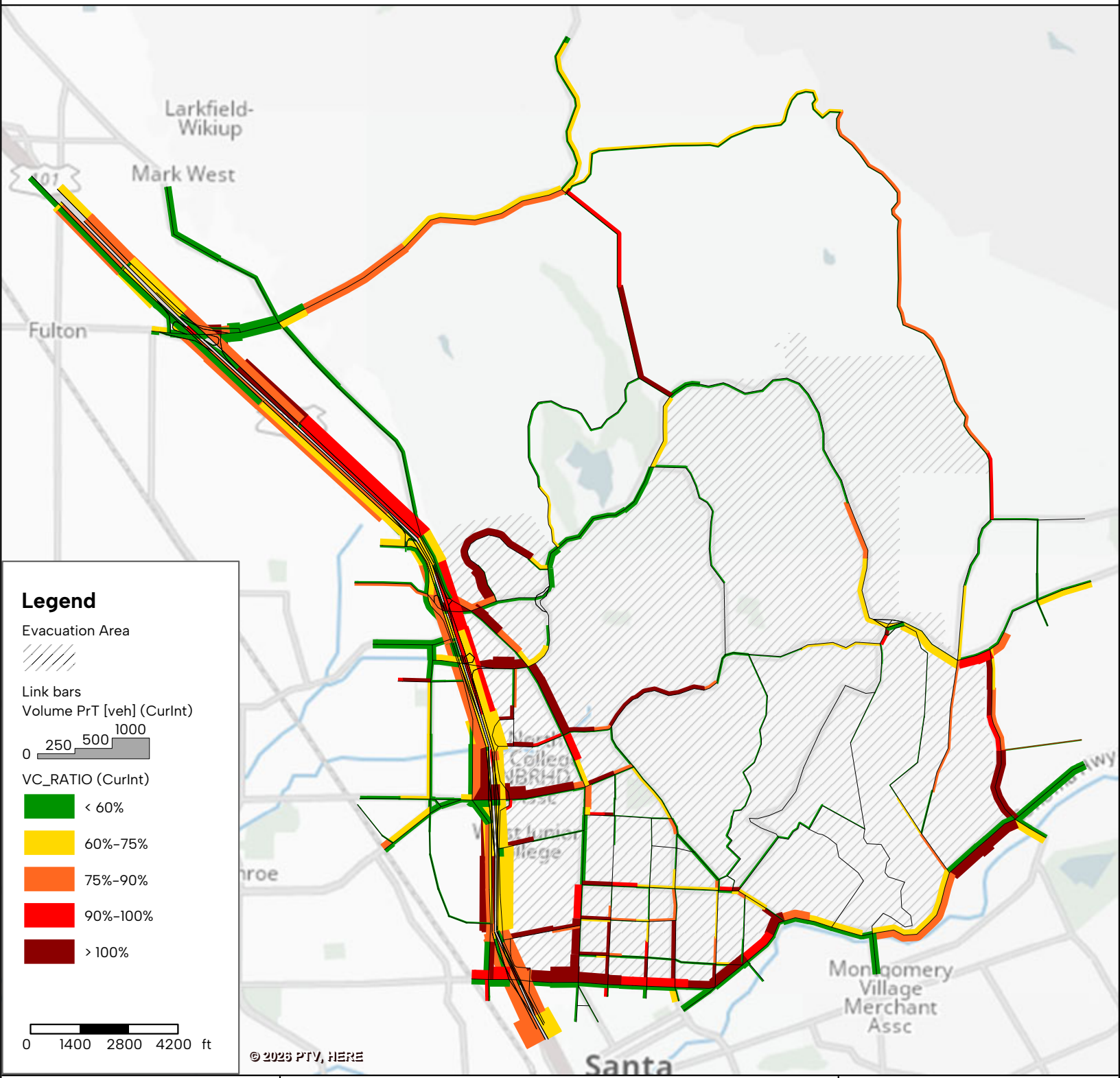
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 2: Southeast Fire



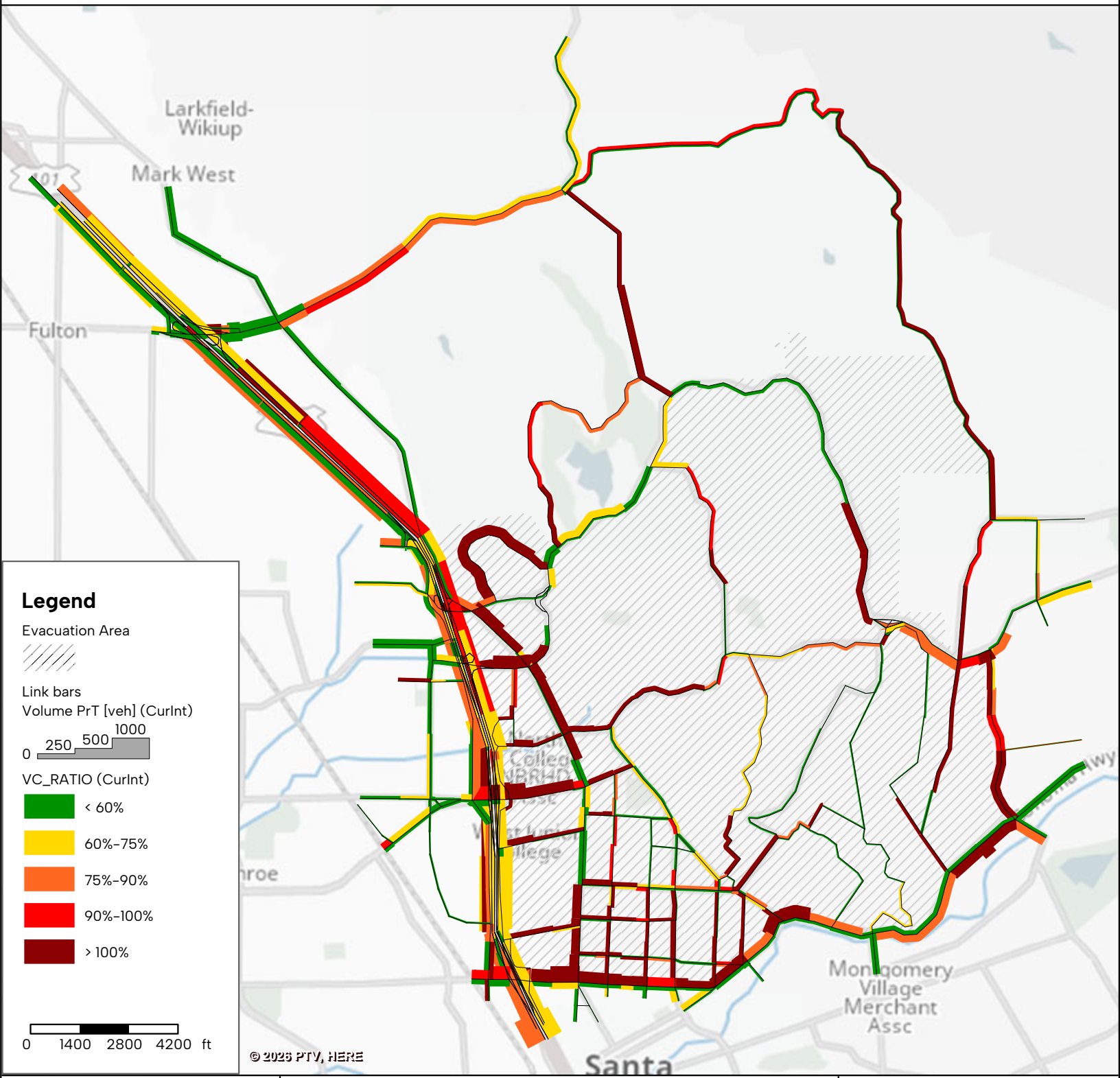
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 2: Southeast Fire



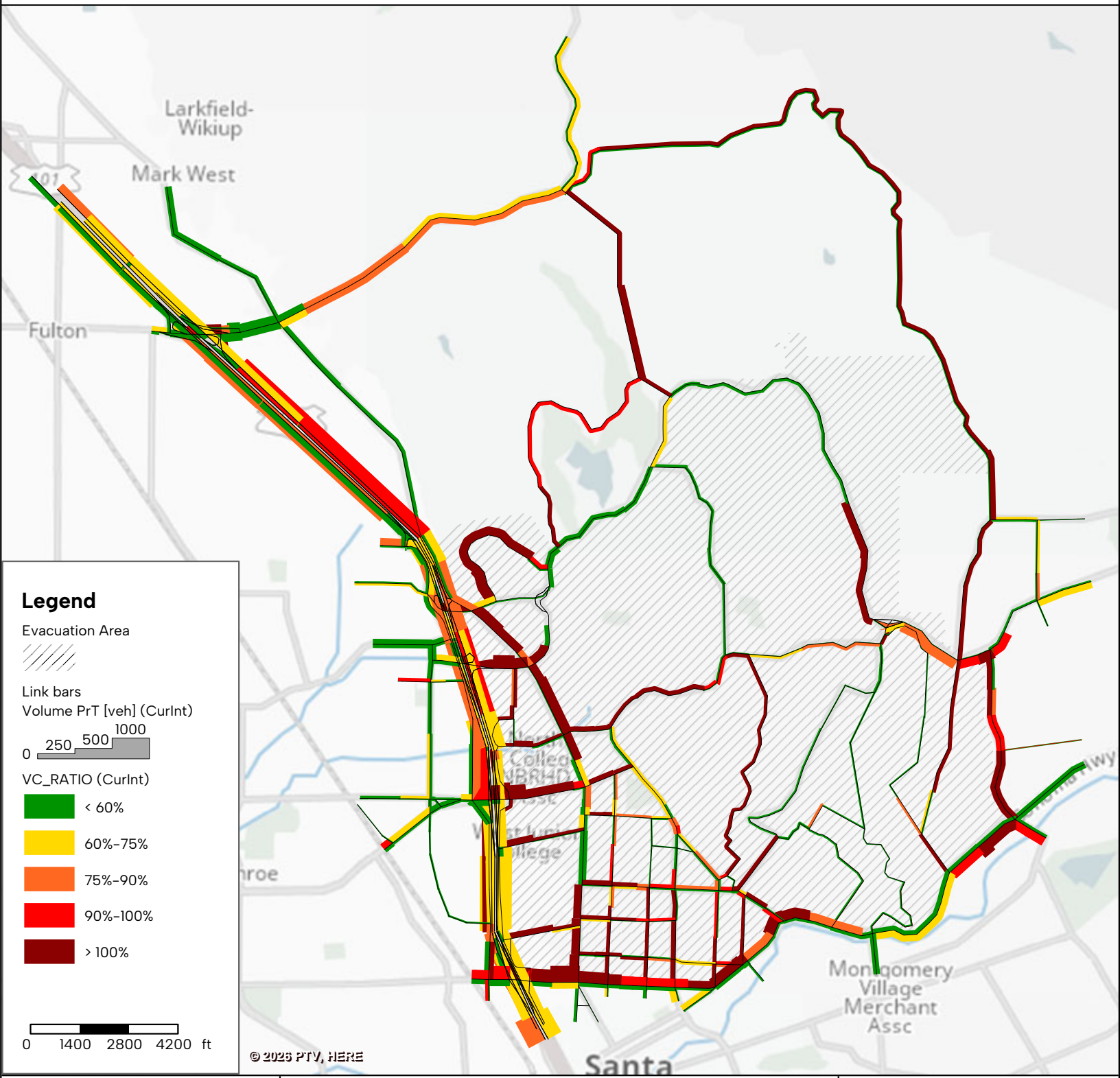
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 2: Southeast Fire



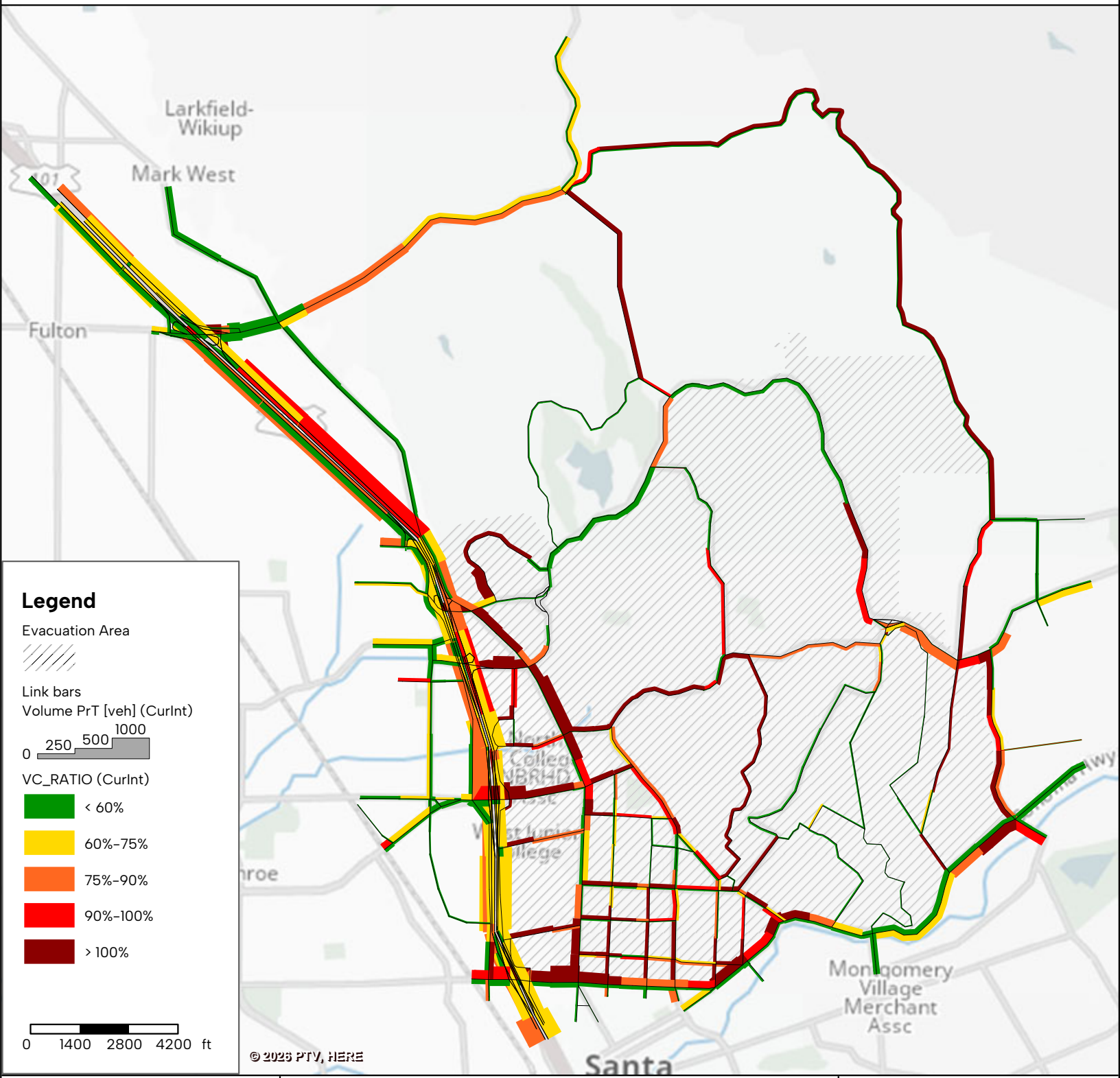
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 2: Southeast Fire



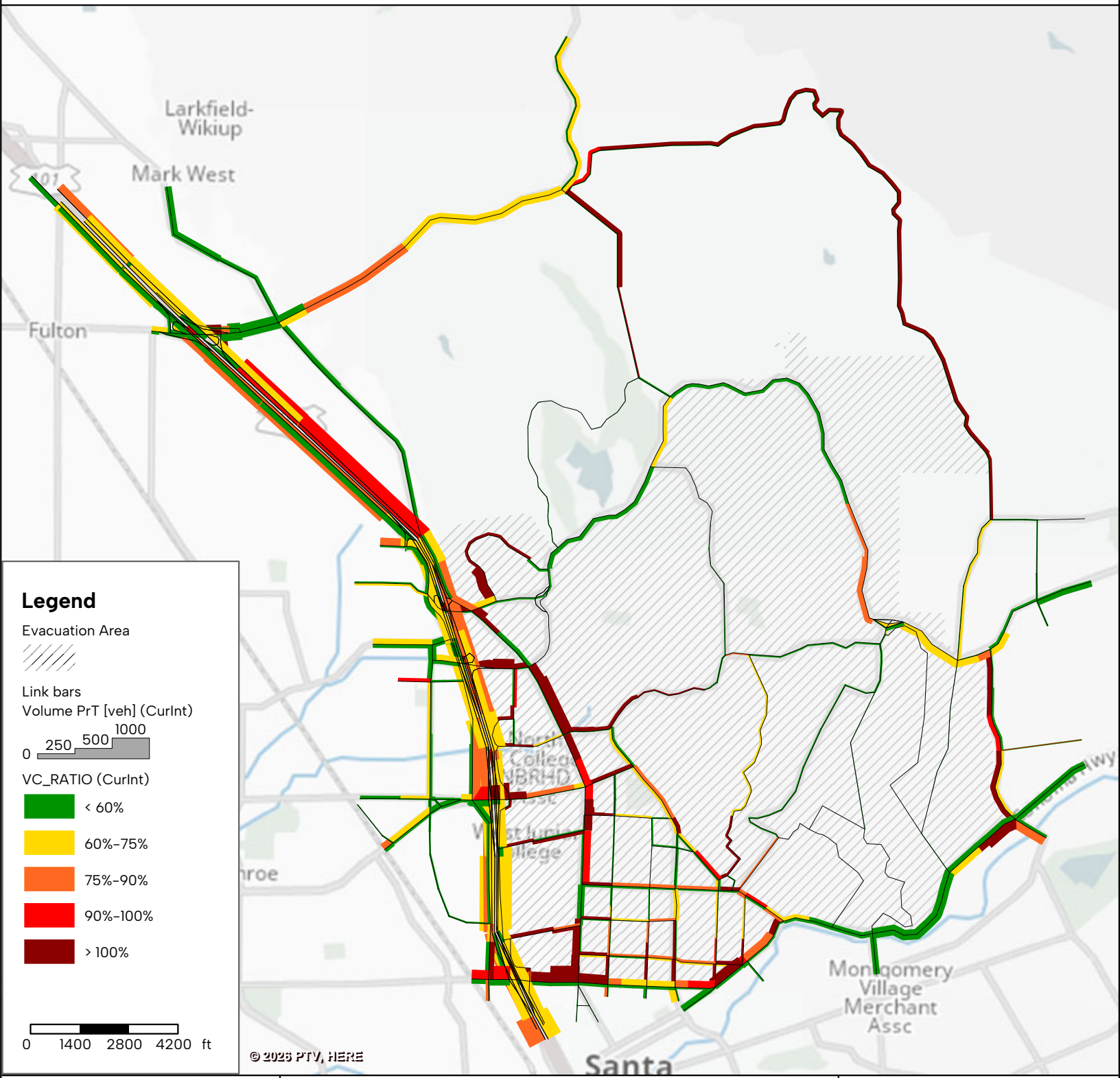
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 2: Southeast Fire



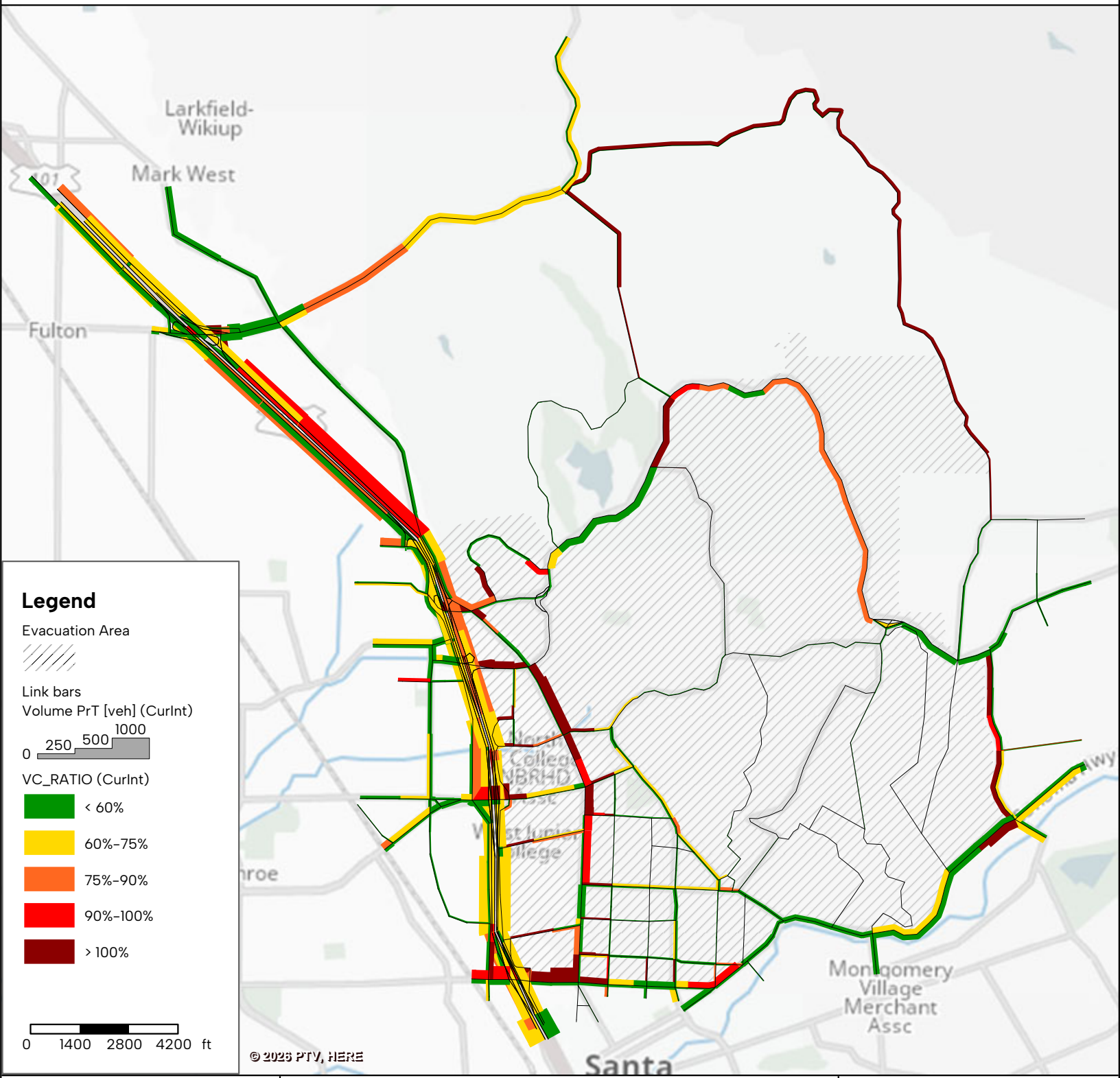
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 2: Southeast Fire



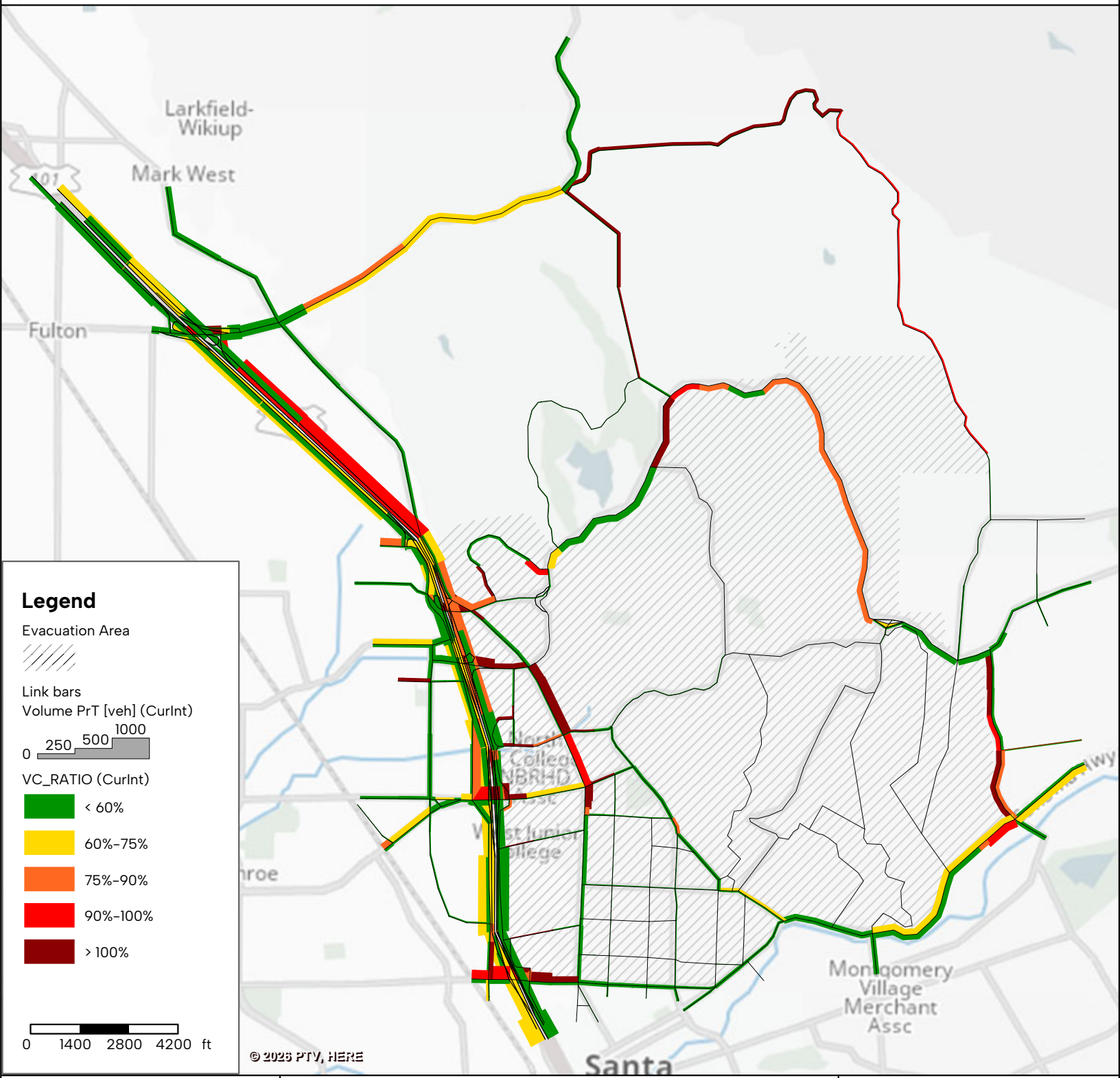
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 2: Southeast Fire



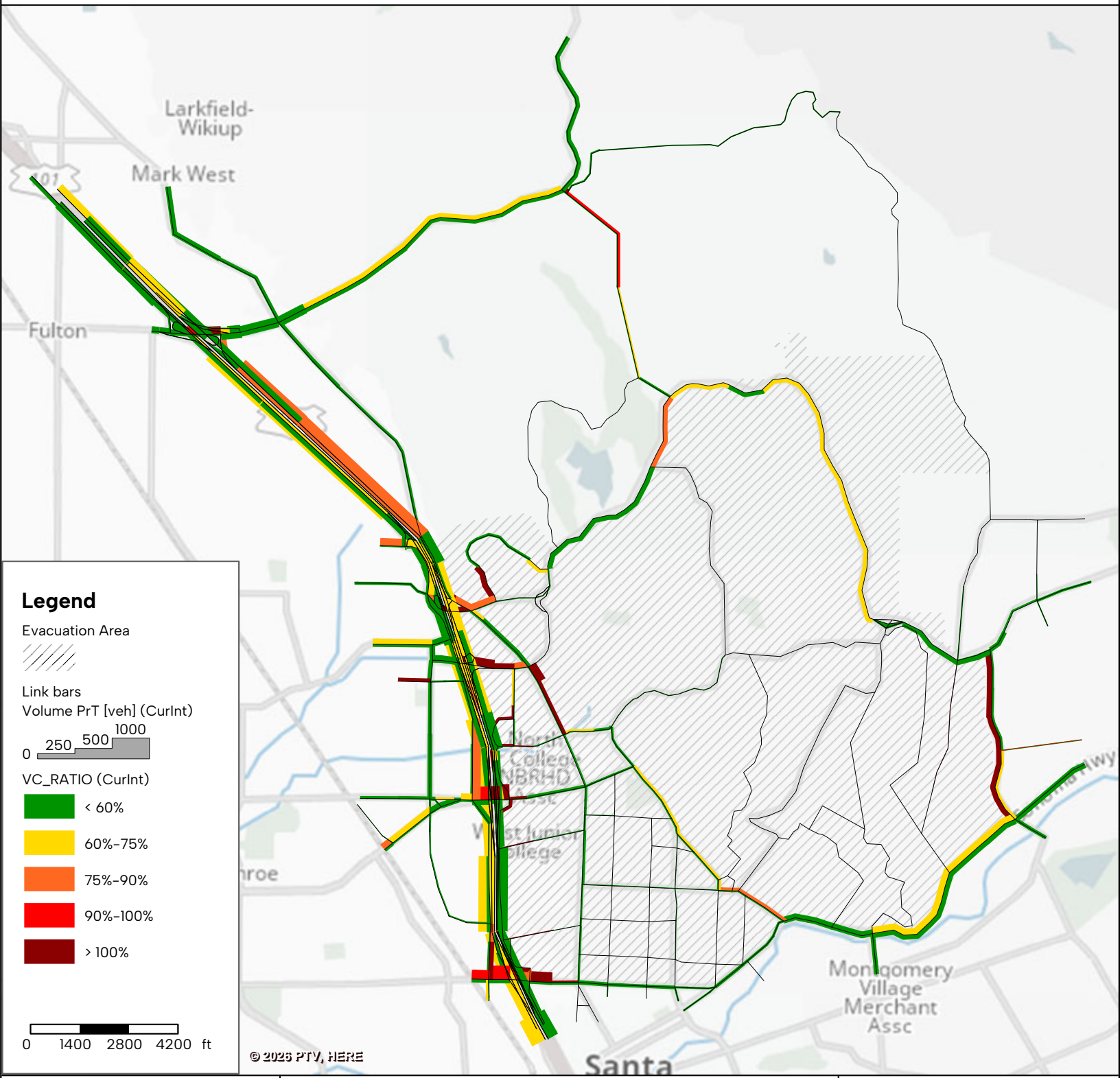
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 2: Southeast Fire



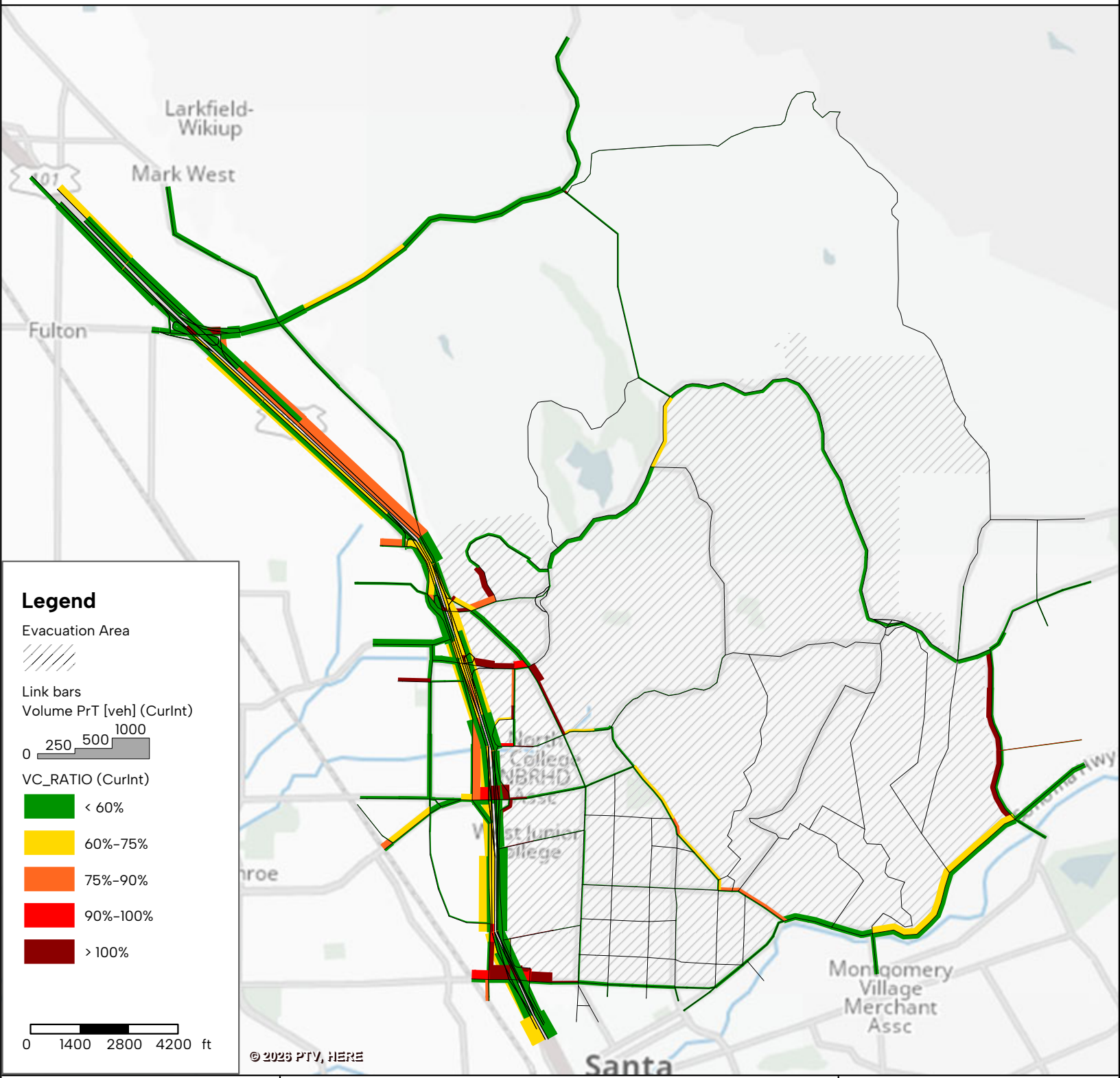
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 2: Southeast Fire



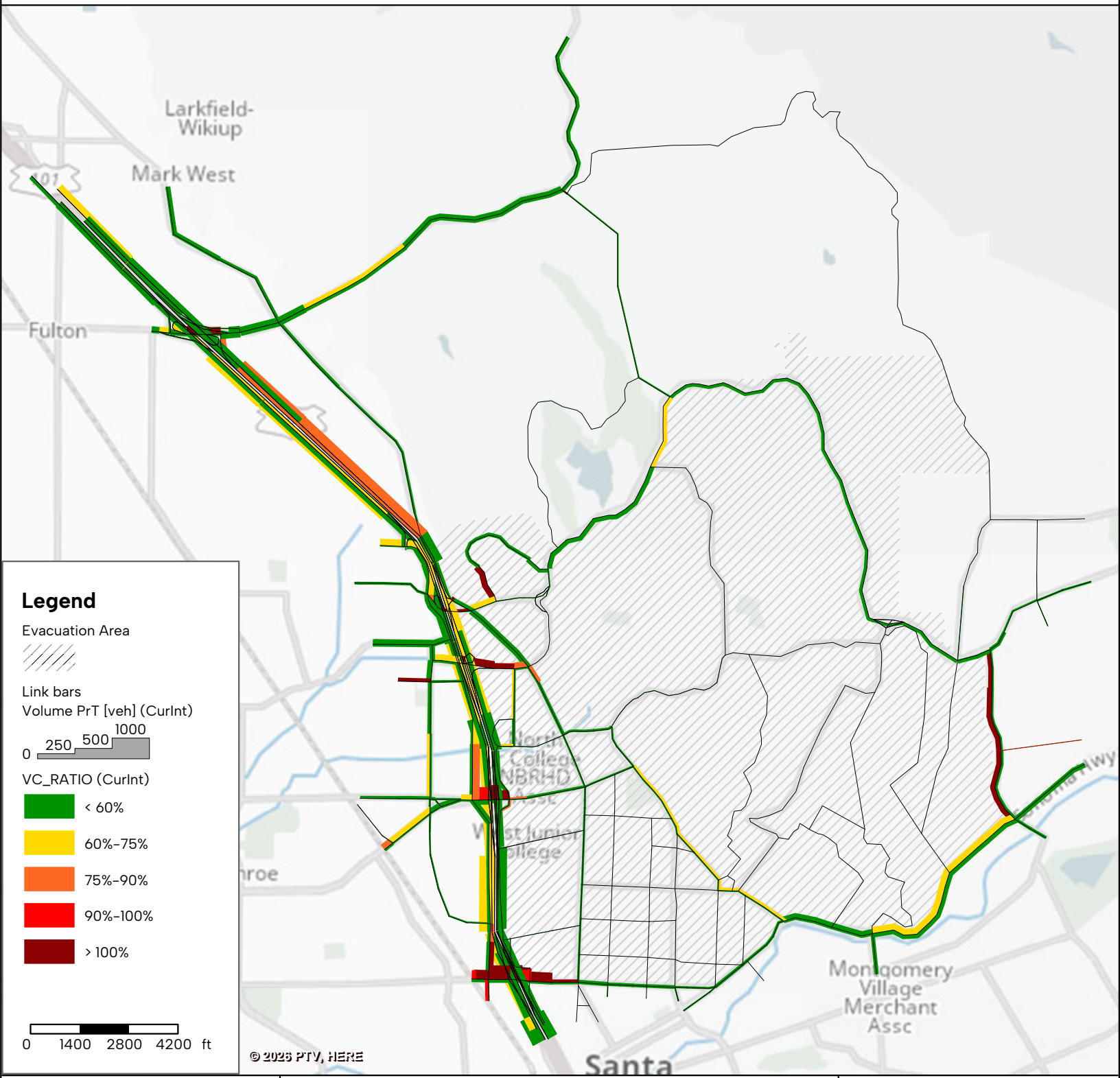
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 2: Southeast Fire



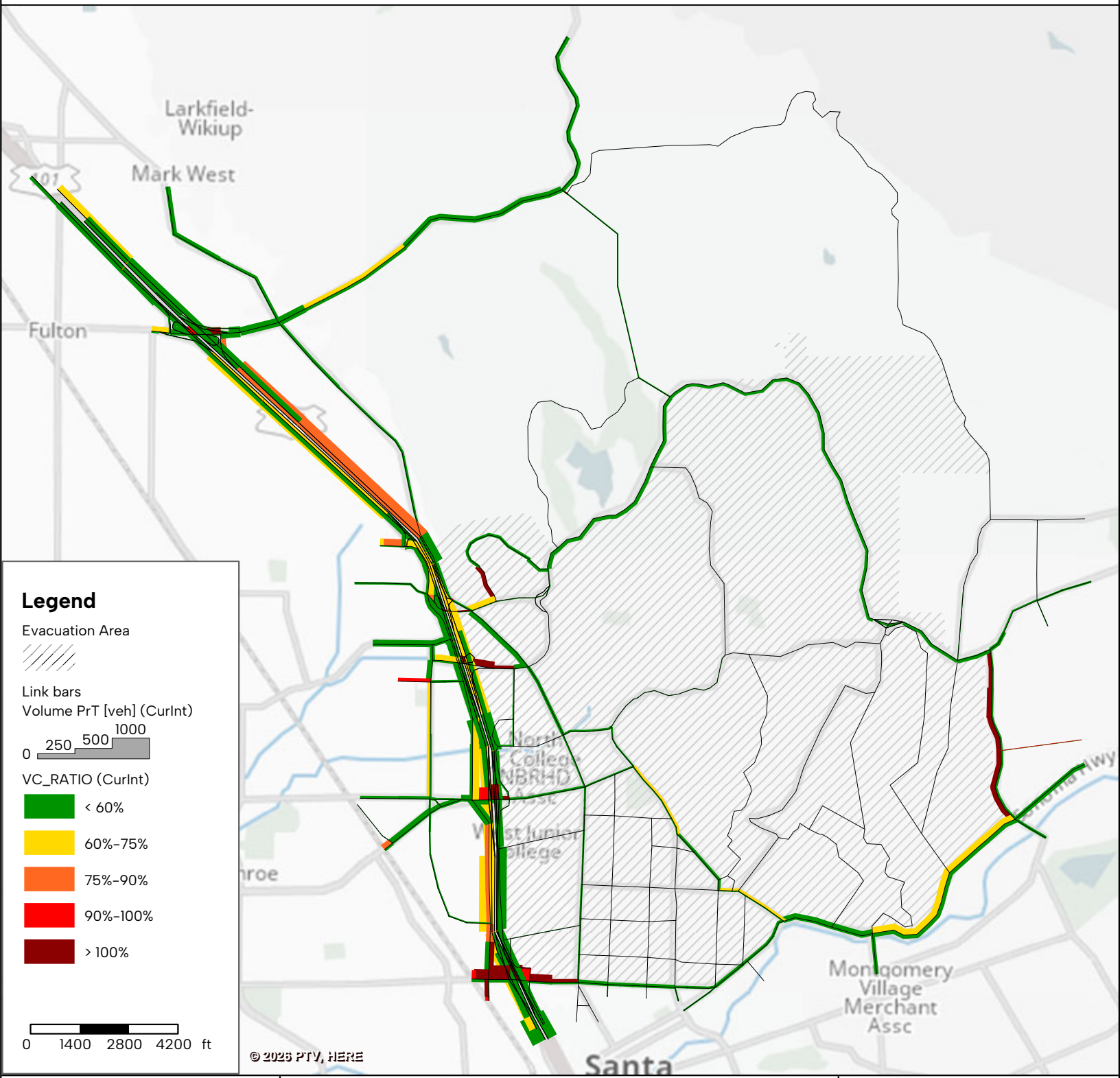
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 2: Southeast Fire



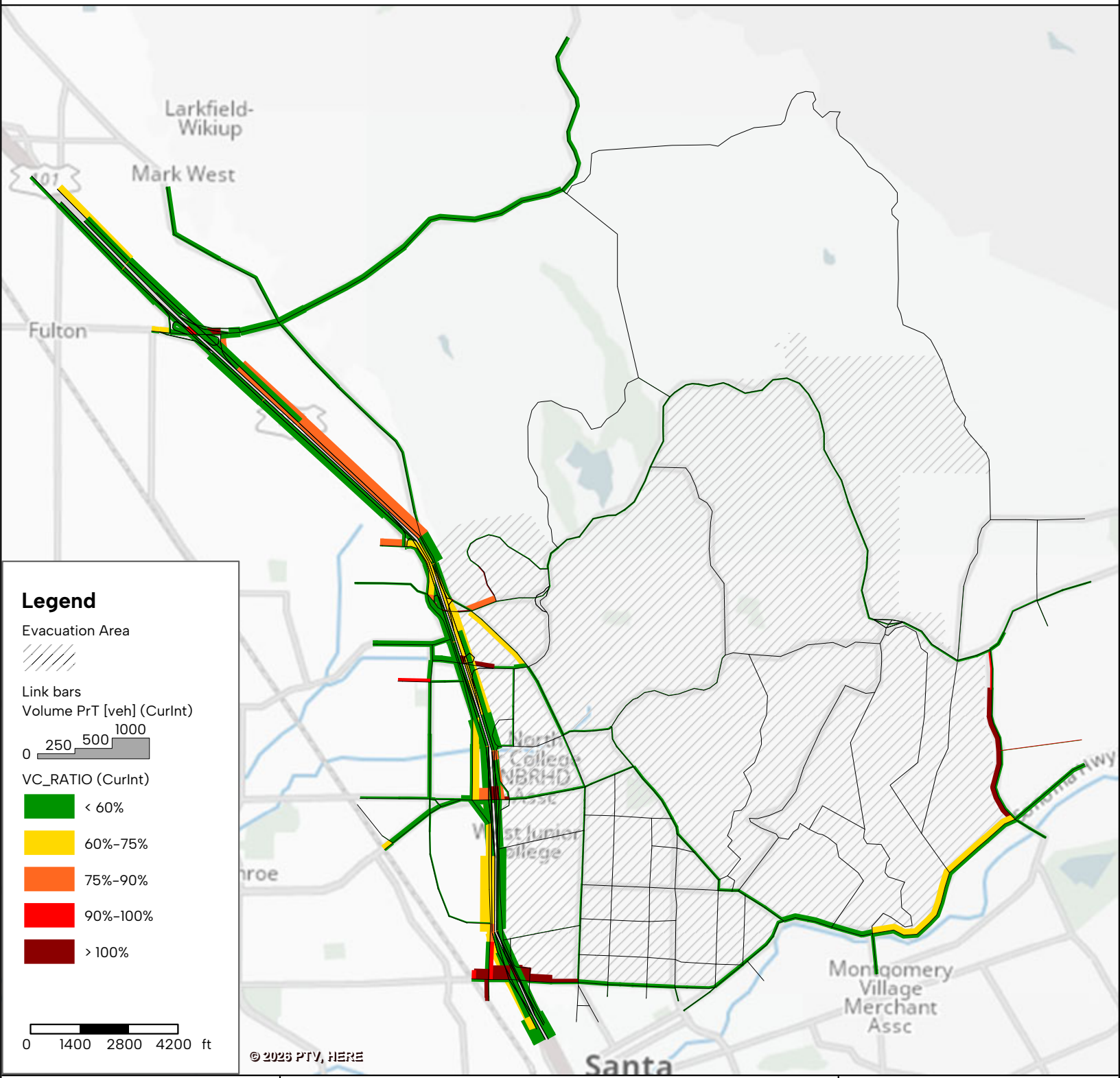
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 2: Southeast Fire



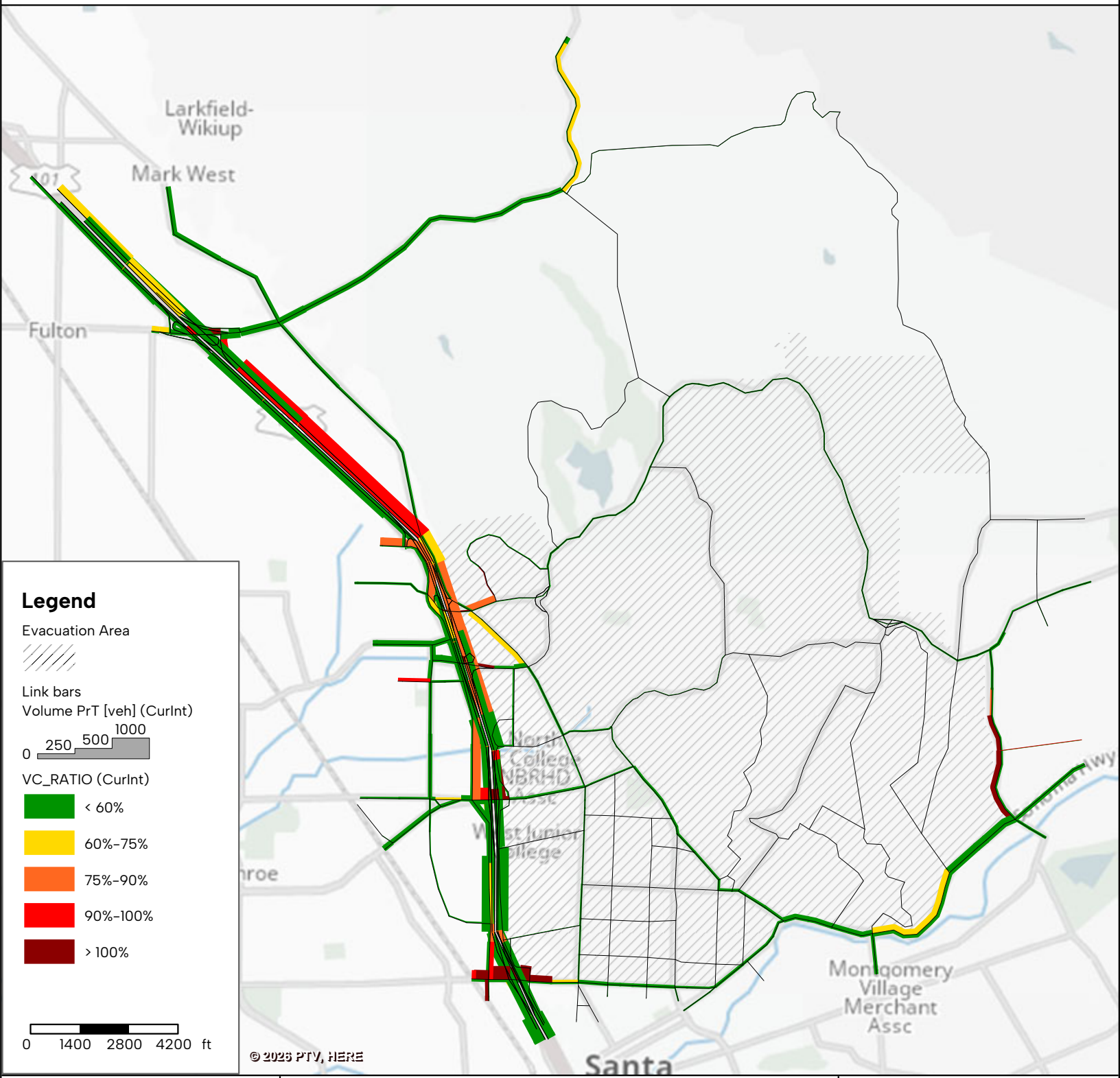
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 2: Southeast Fire



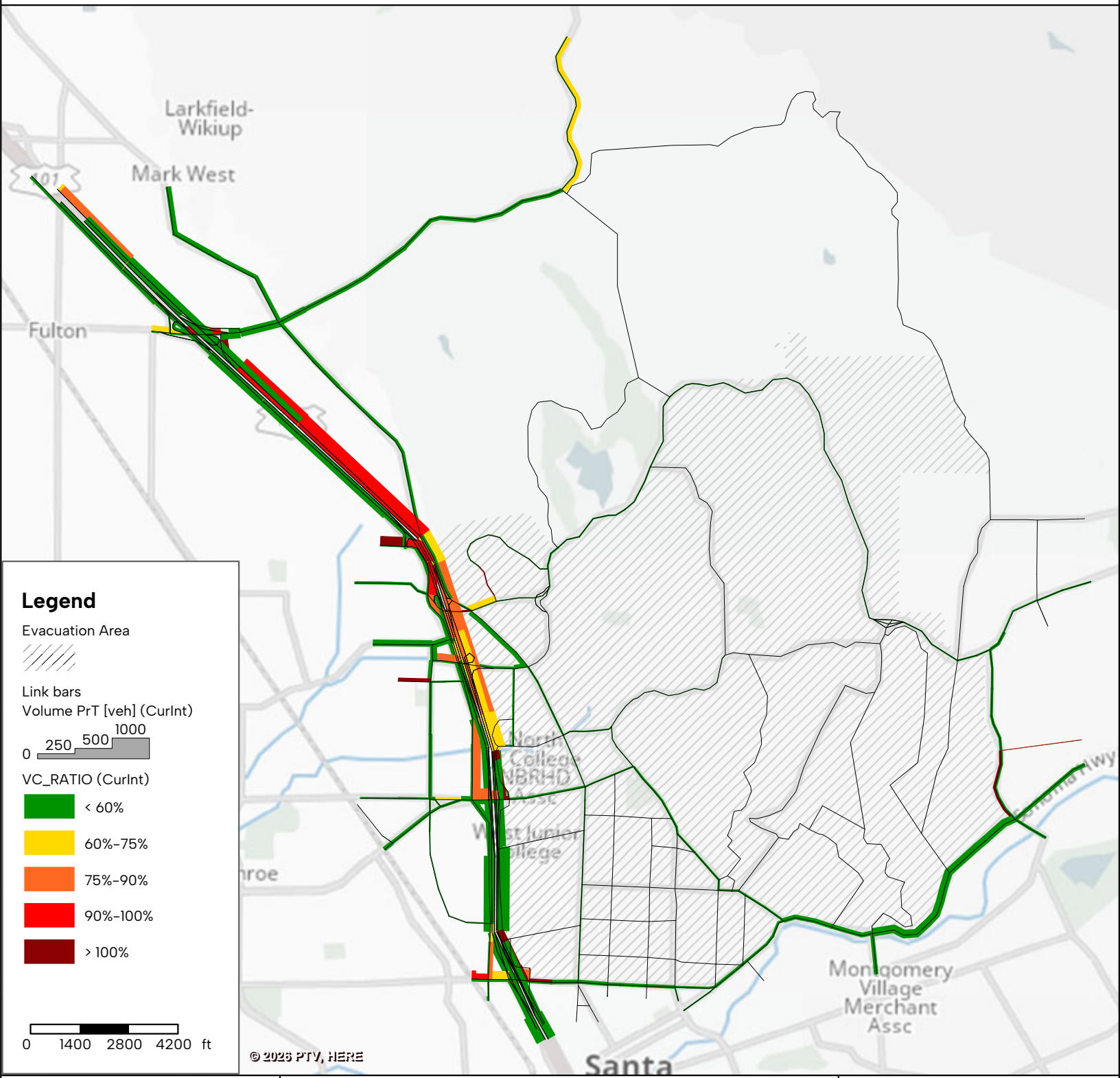
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 2: Southeast Fire



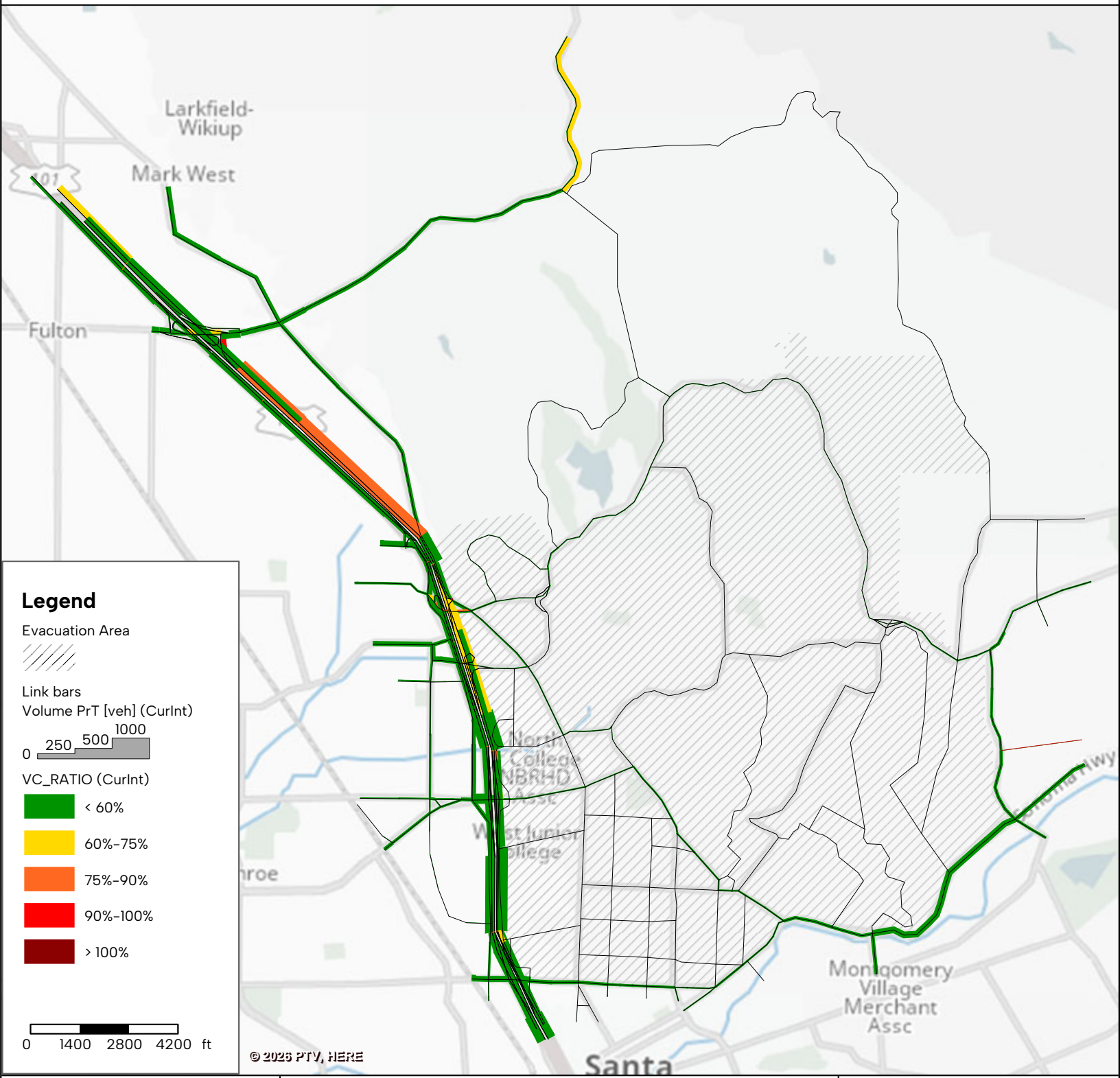
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 2: Southeast Fire



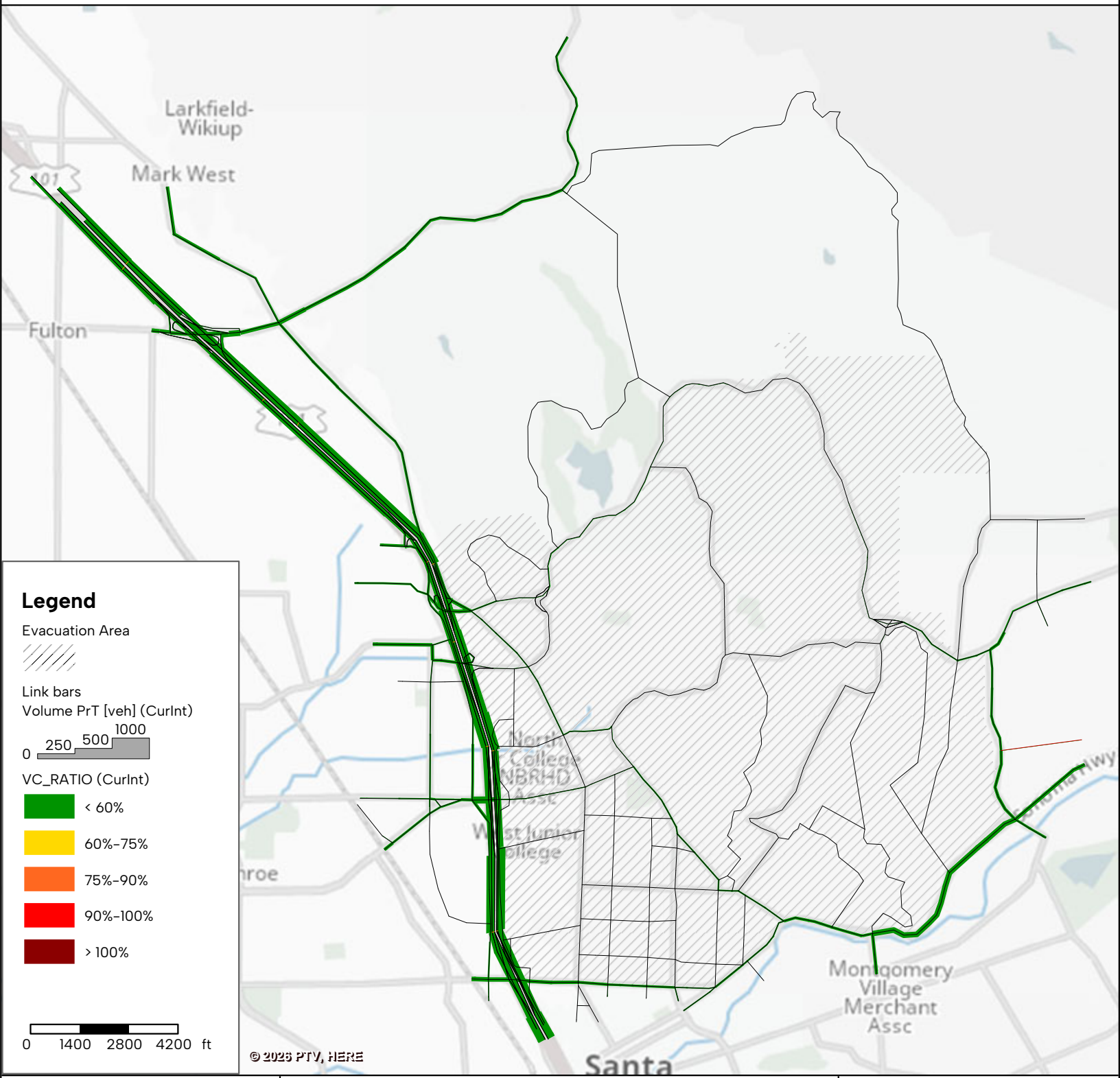
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 2: Southeast Fire



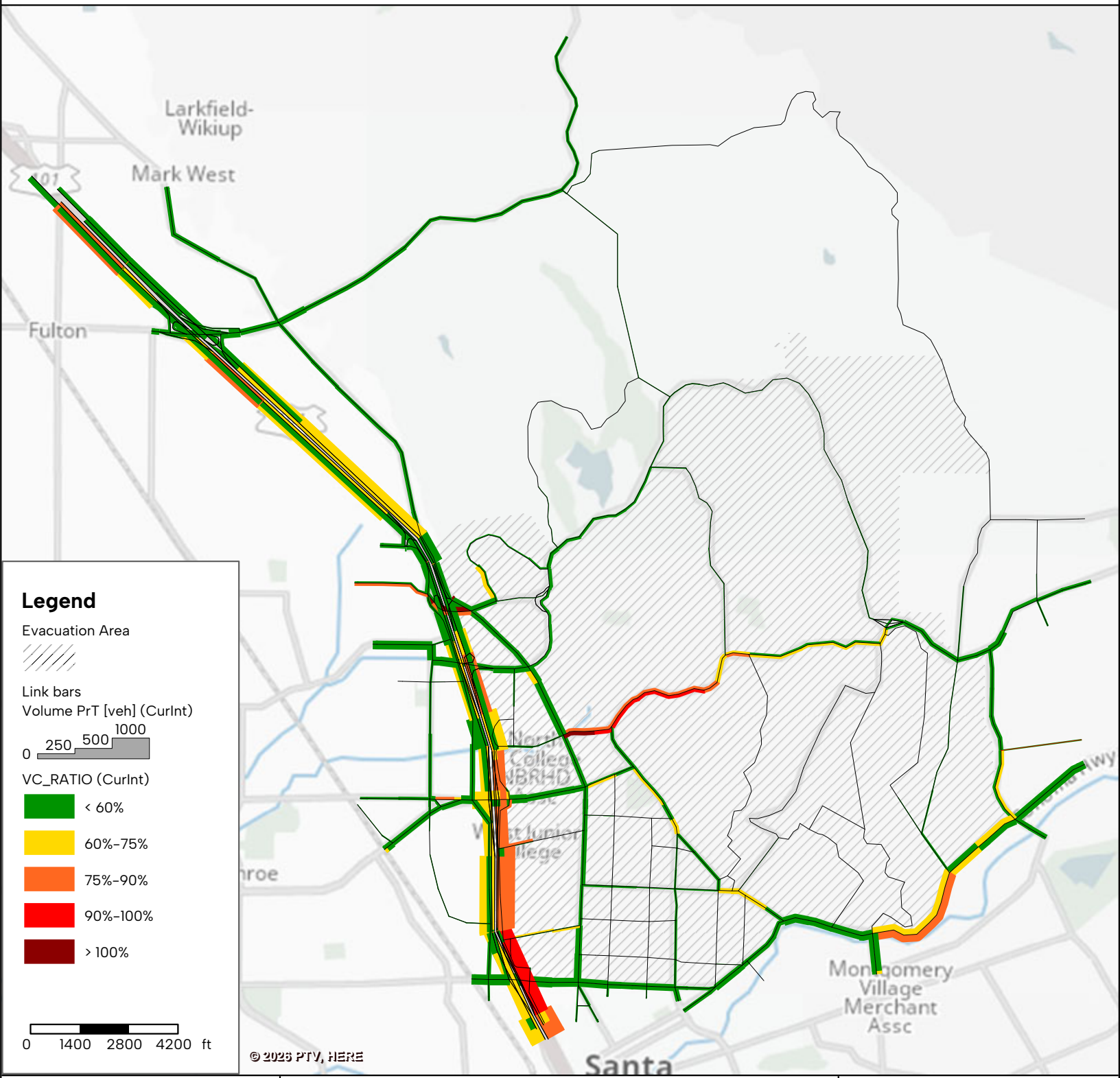
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 2: Southeast Fire



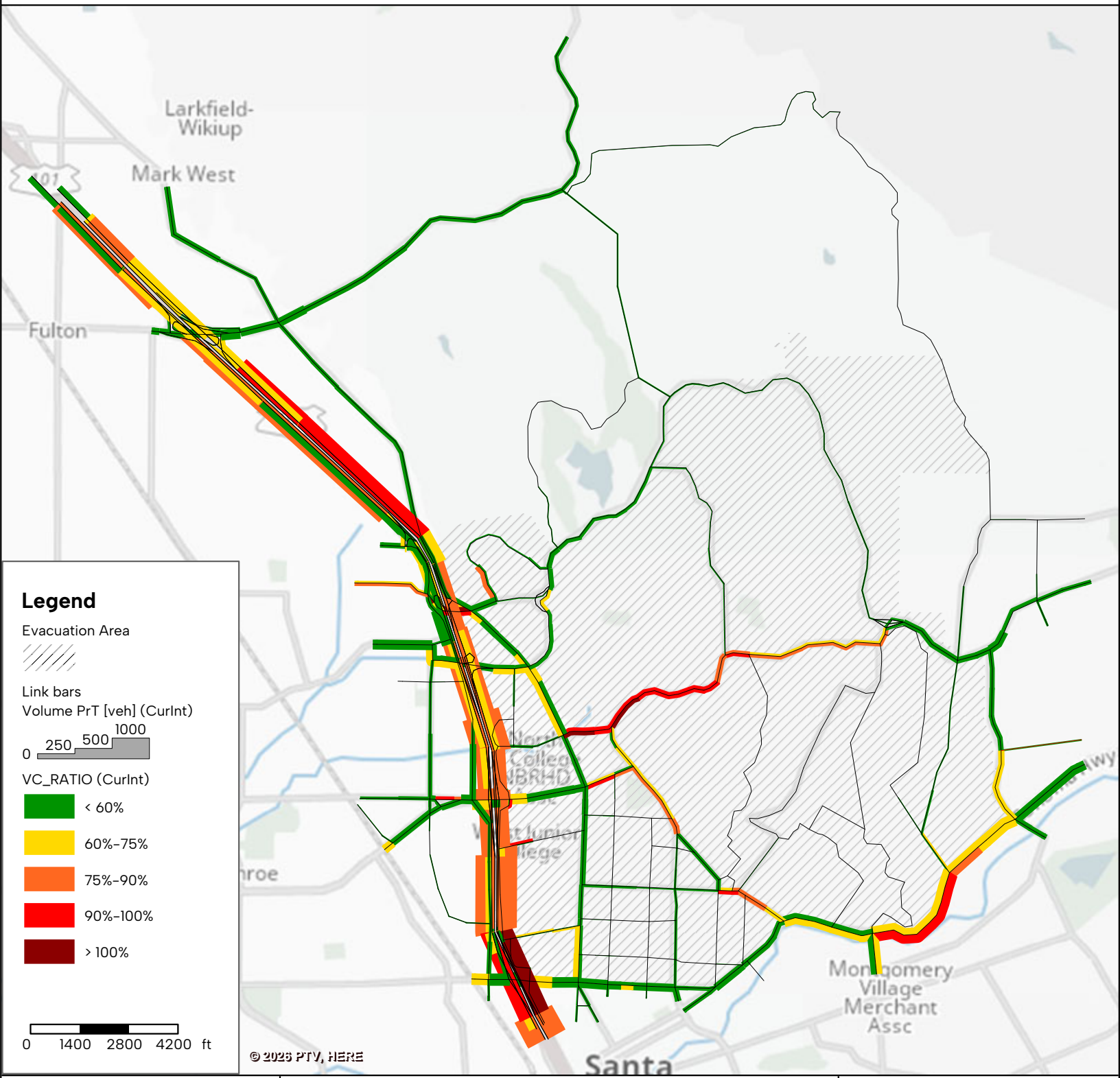
2025 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 2: Southeast Fire



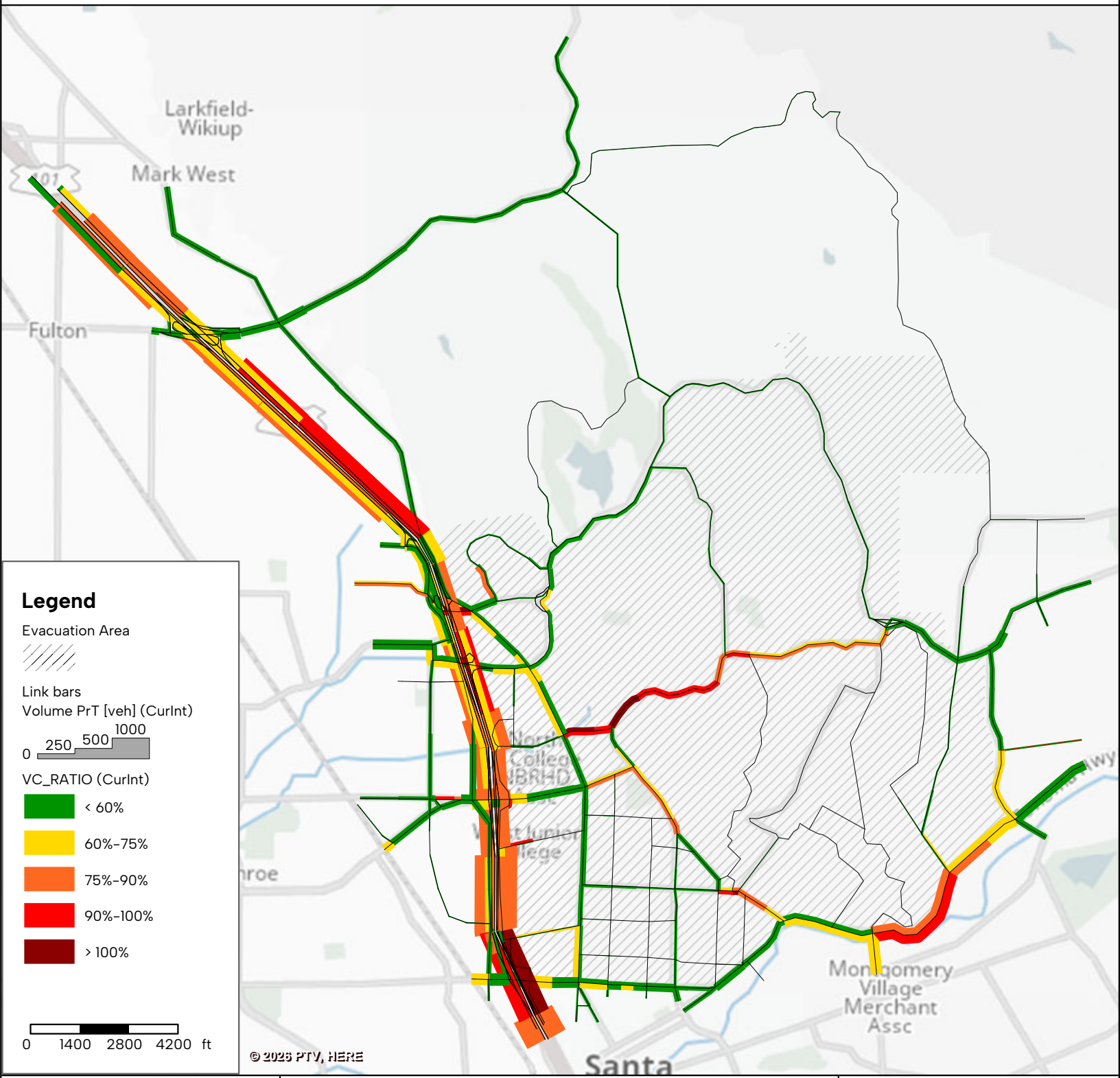
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 2: Southeast Fire



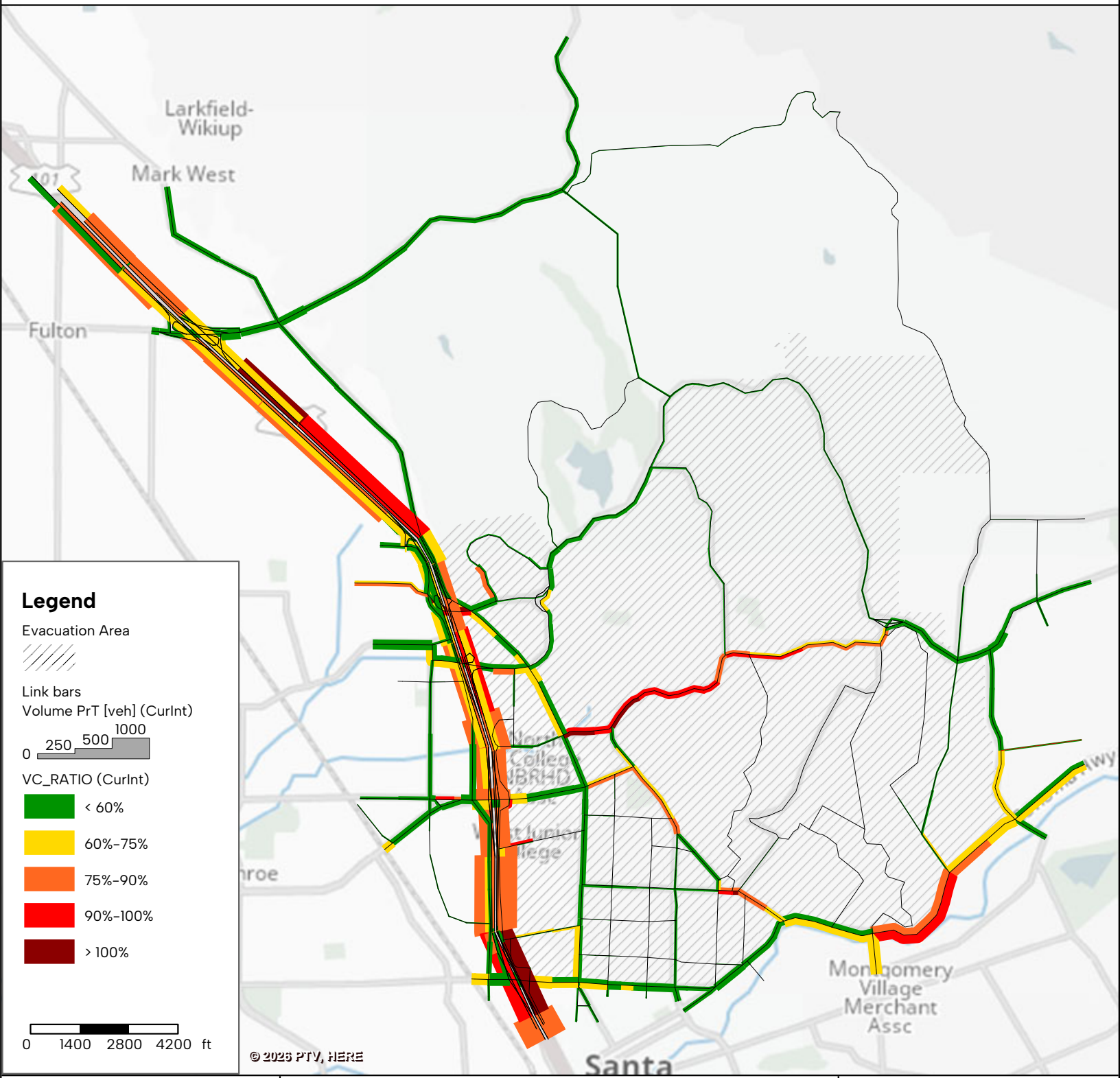
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 2: Southeast Fire



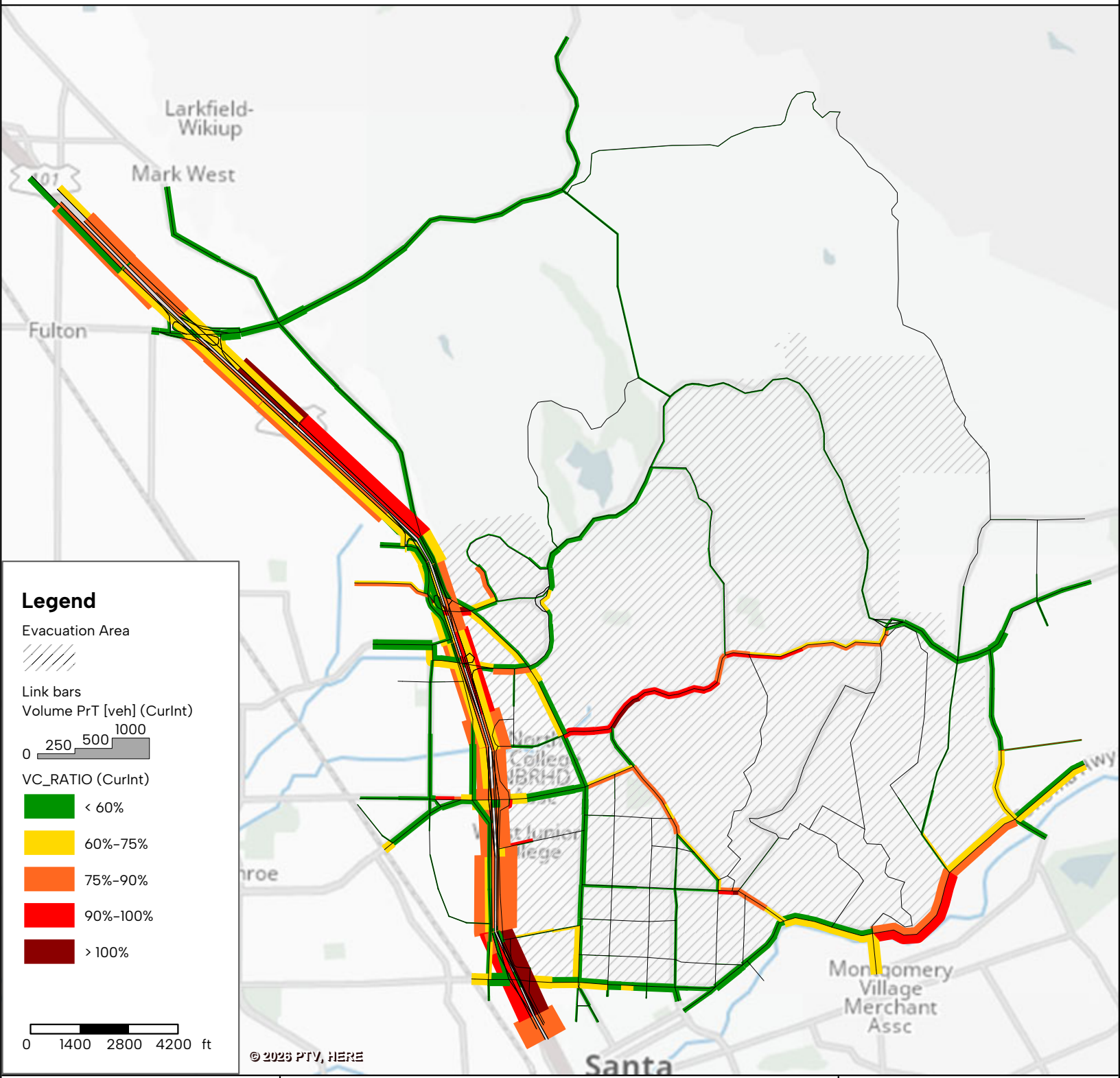
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 2: Southeast Fire



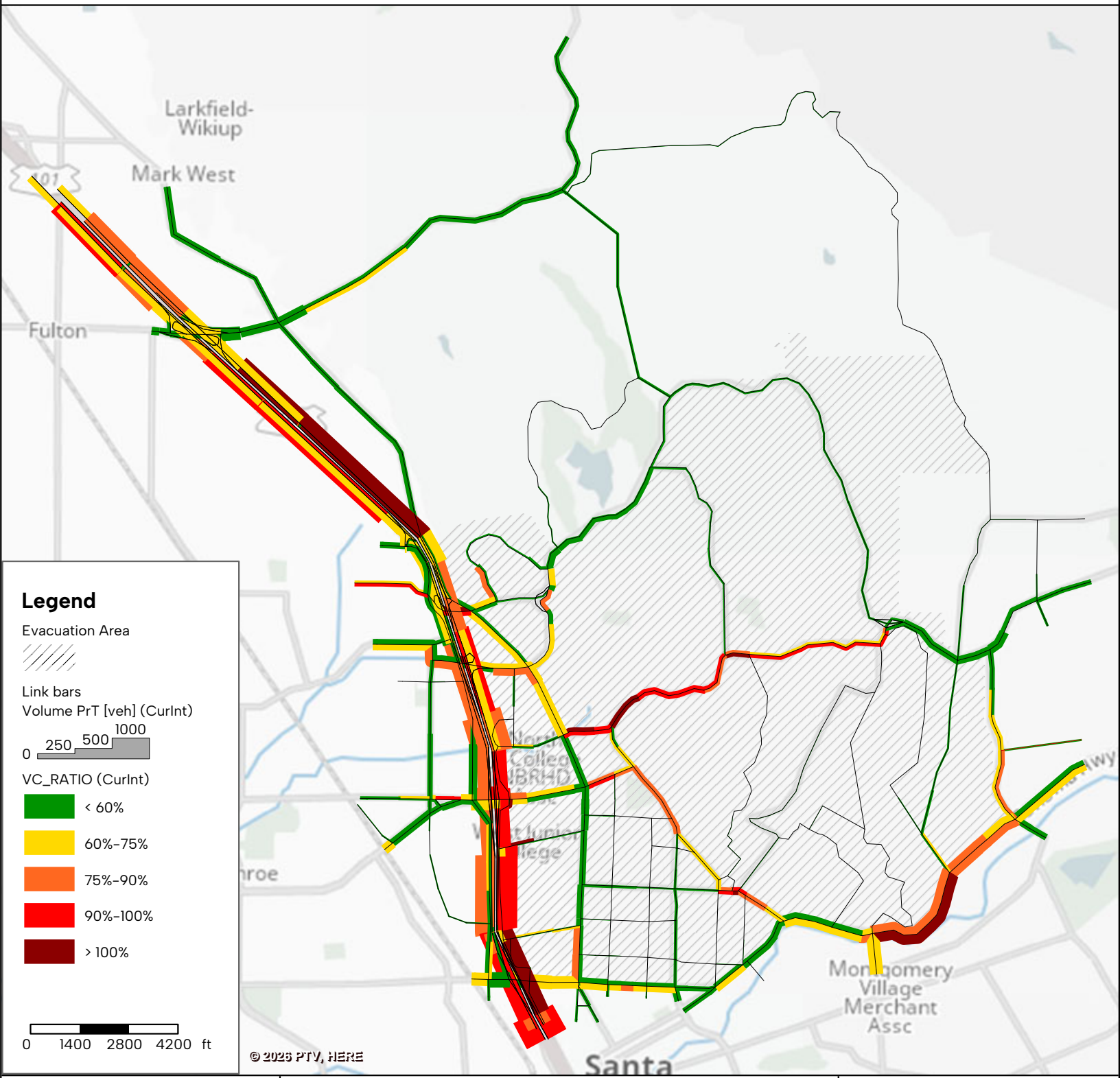
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 2: Southeast Fire



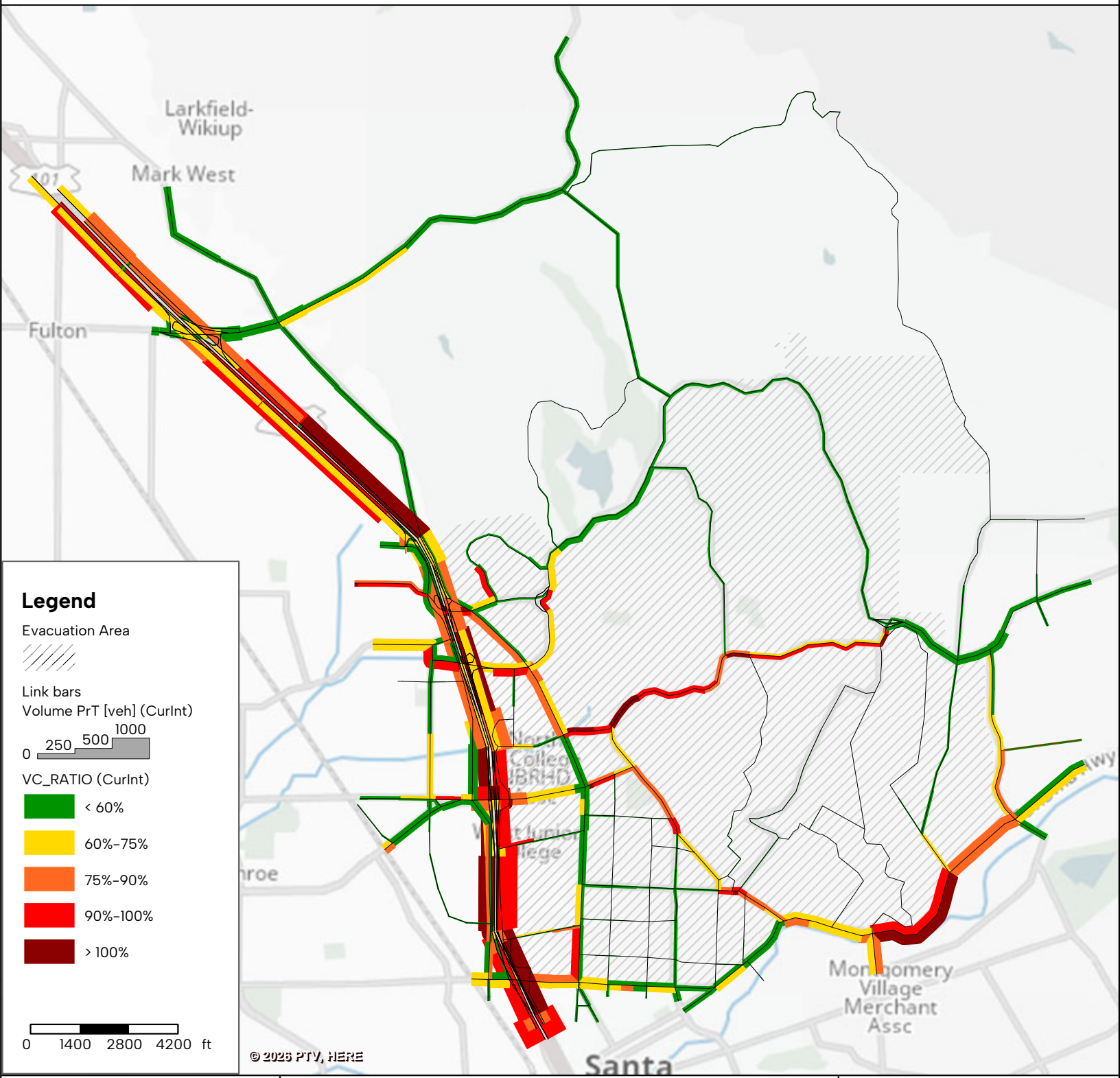
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 2: Southeast Fire



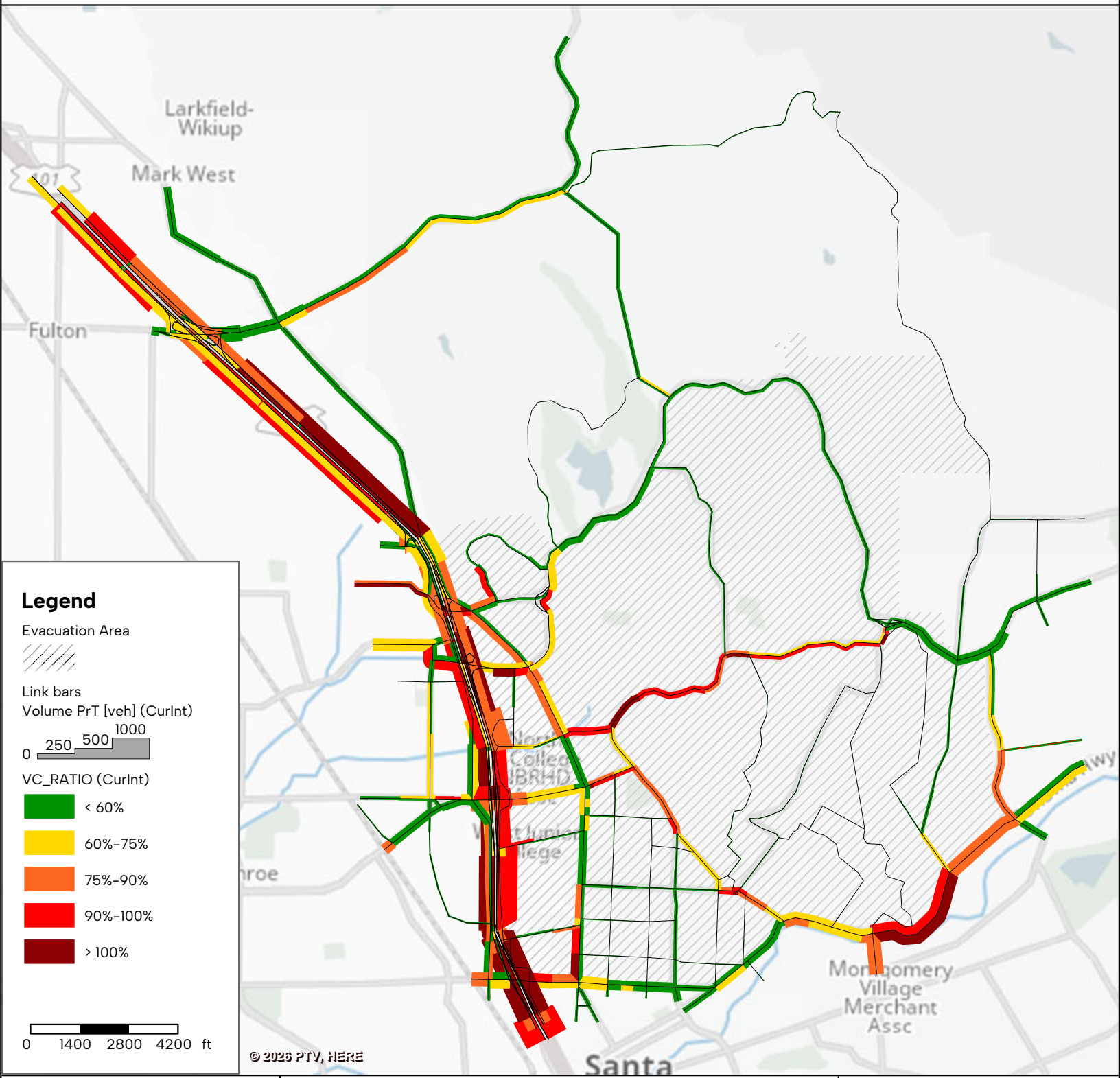
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 2: Southeast Fire



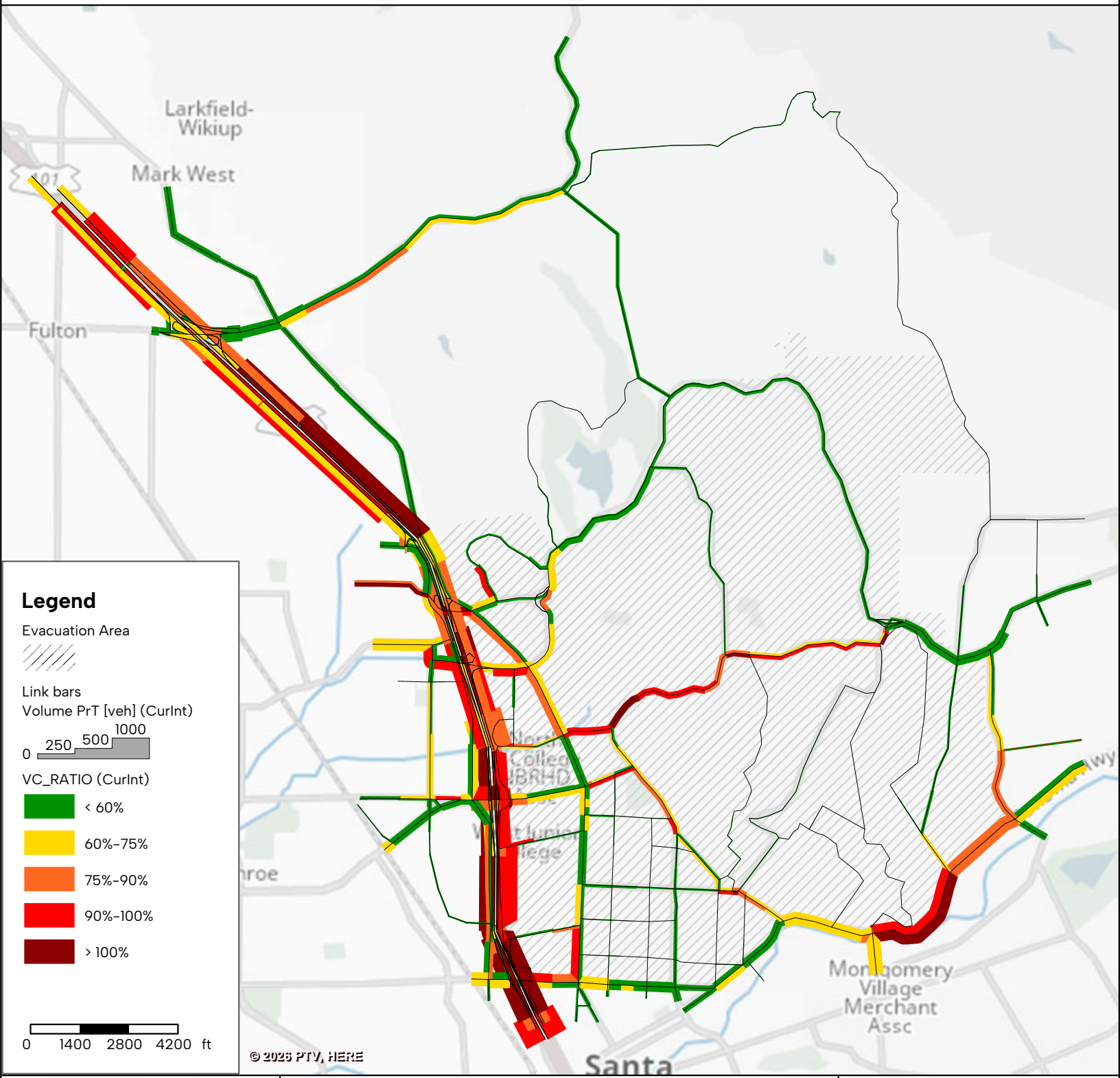
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 2: Southeast Fire



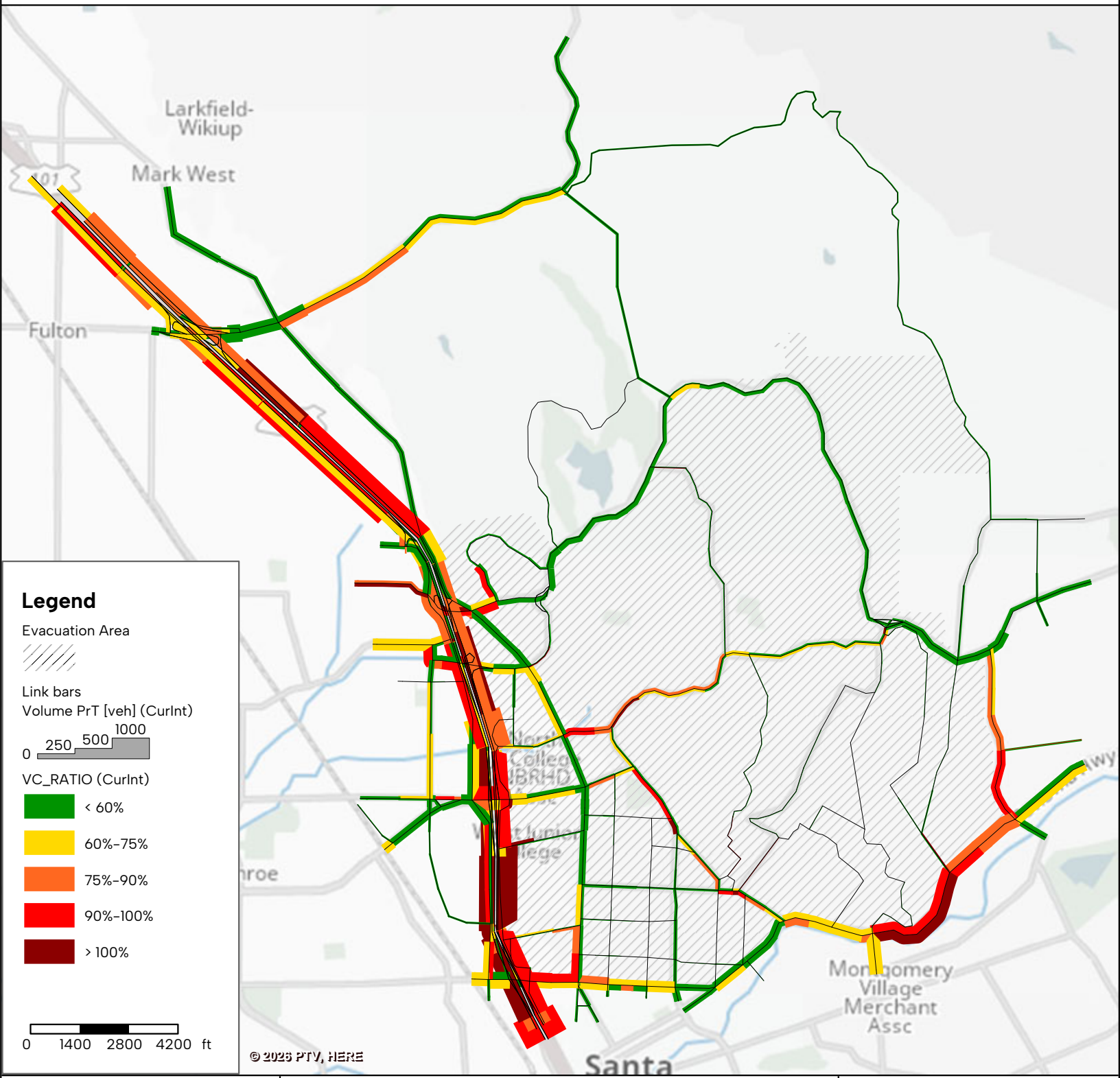
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 2: Southeast Fire



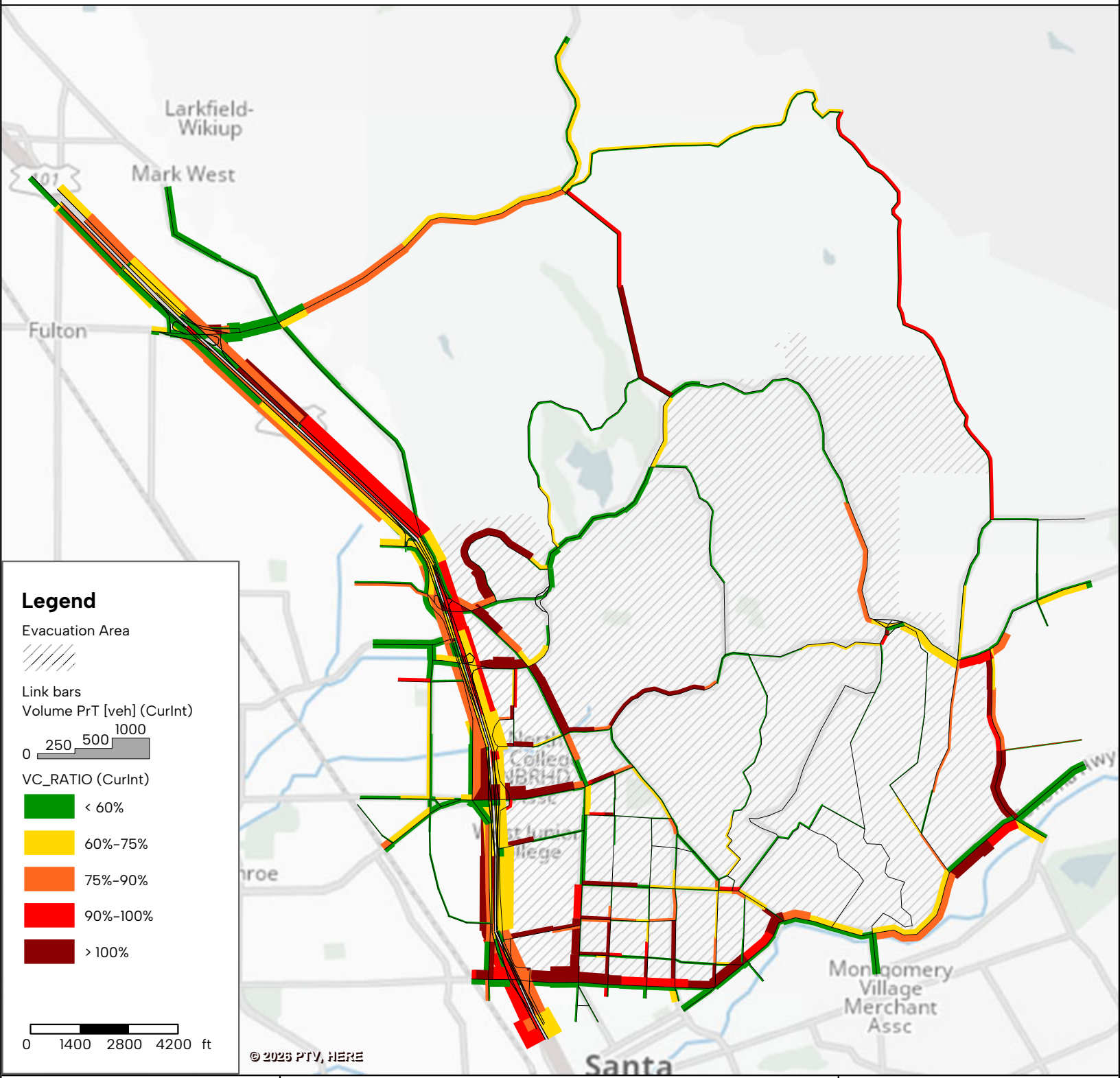
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 2: Southeast Fire



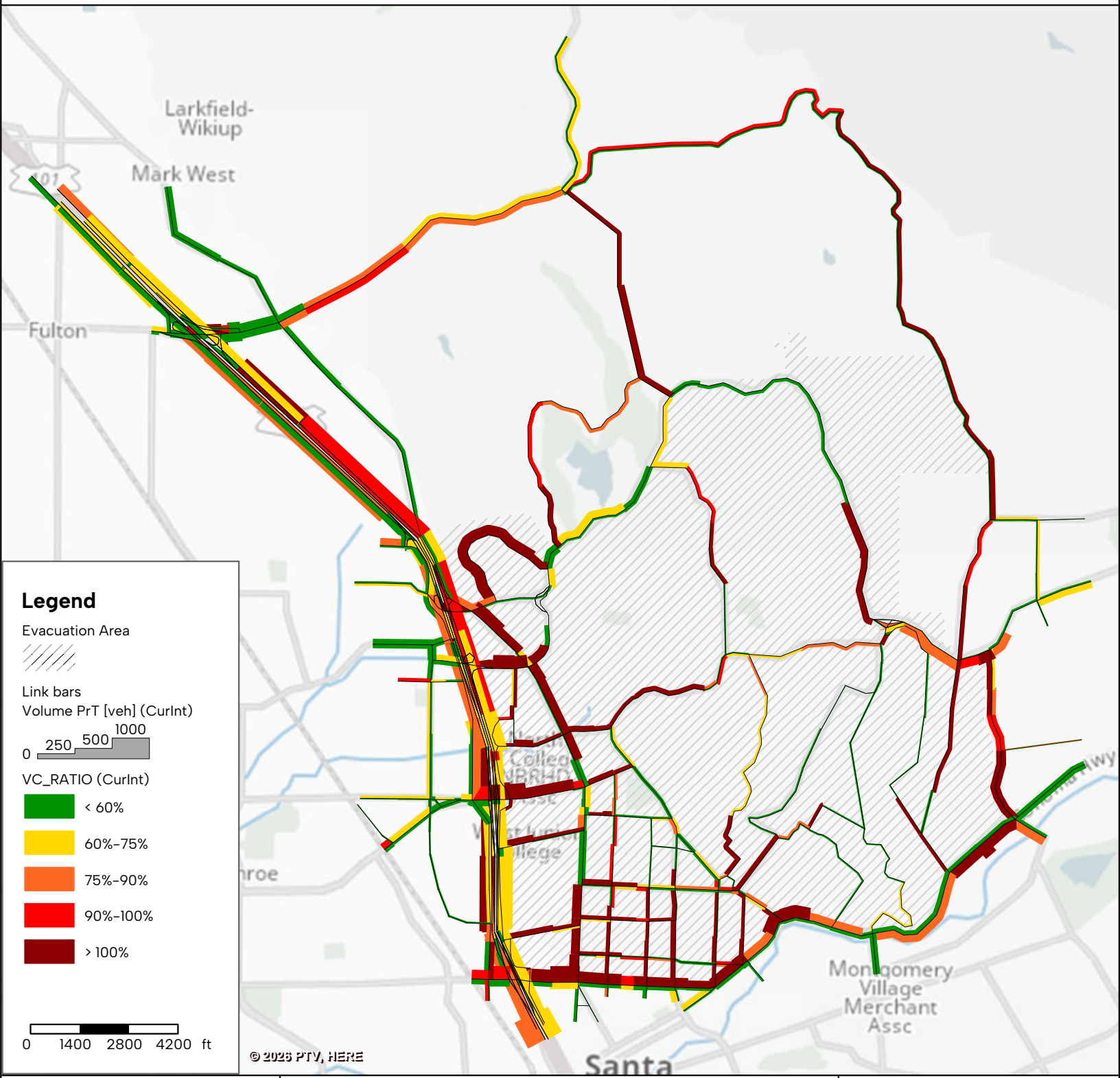
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 2: Southeast Fire



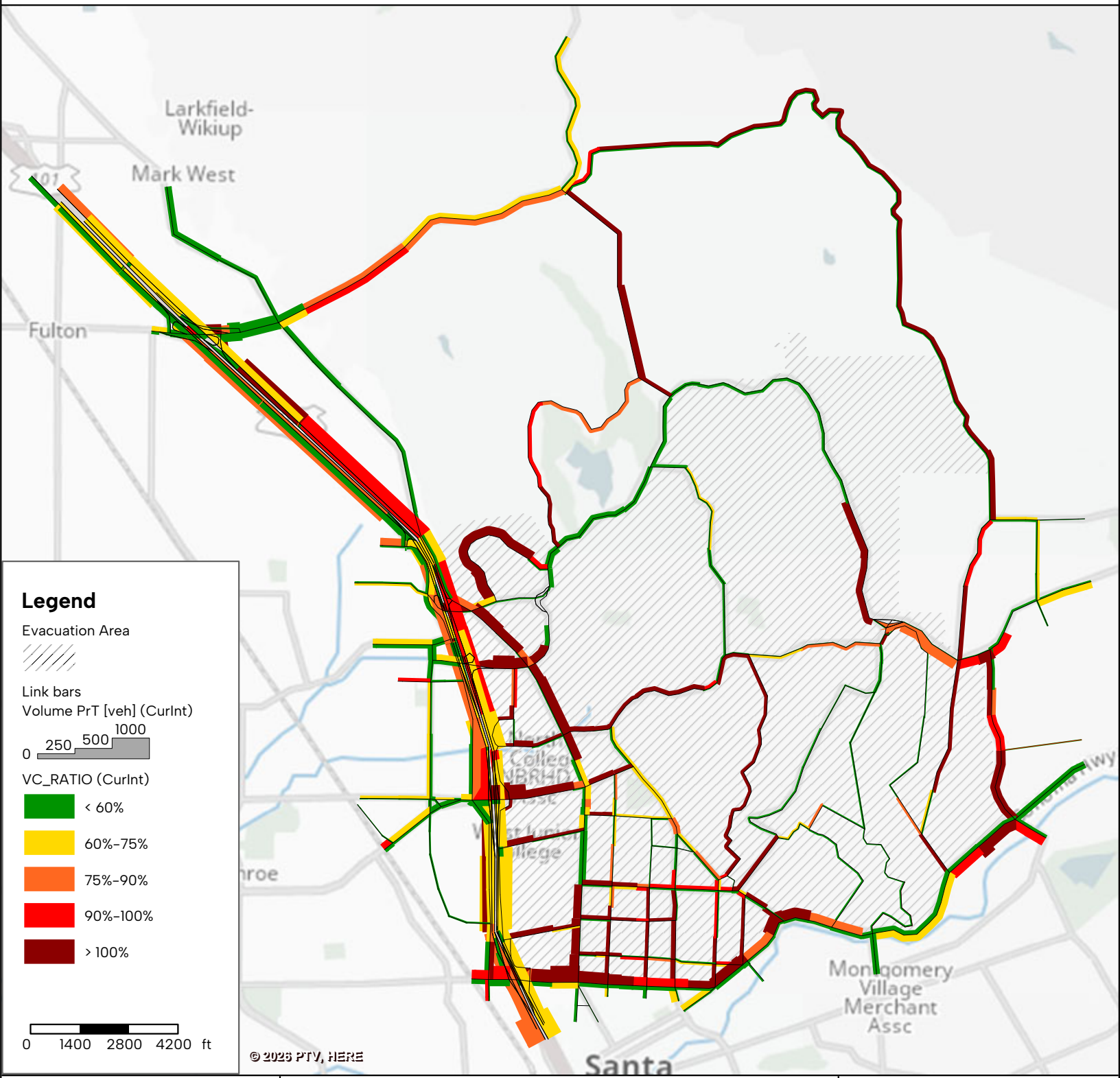
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 2: Southeast Fire



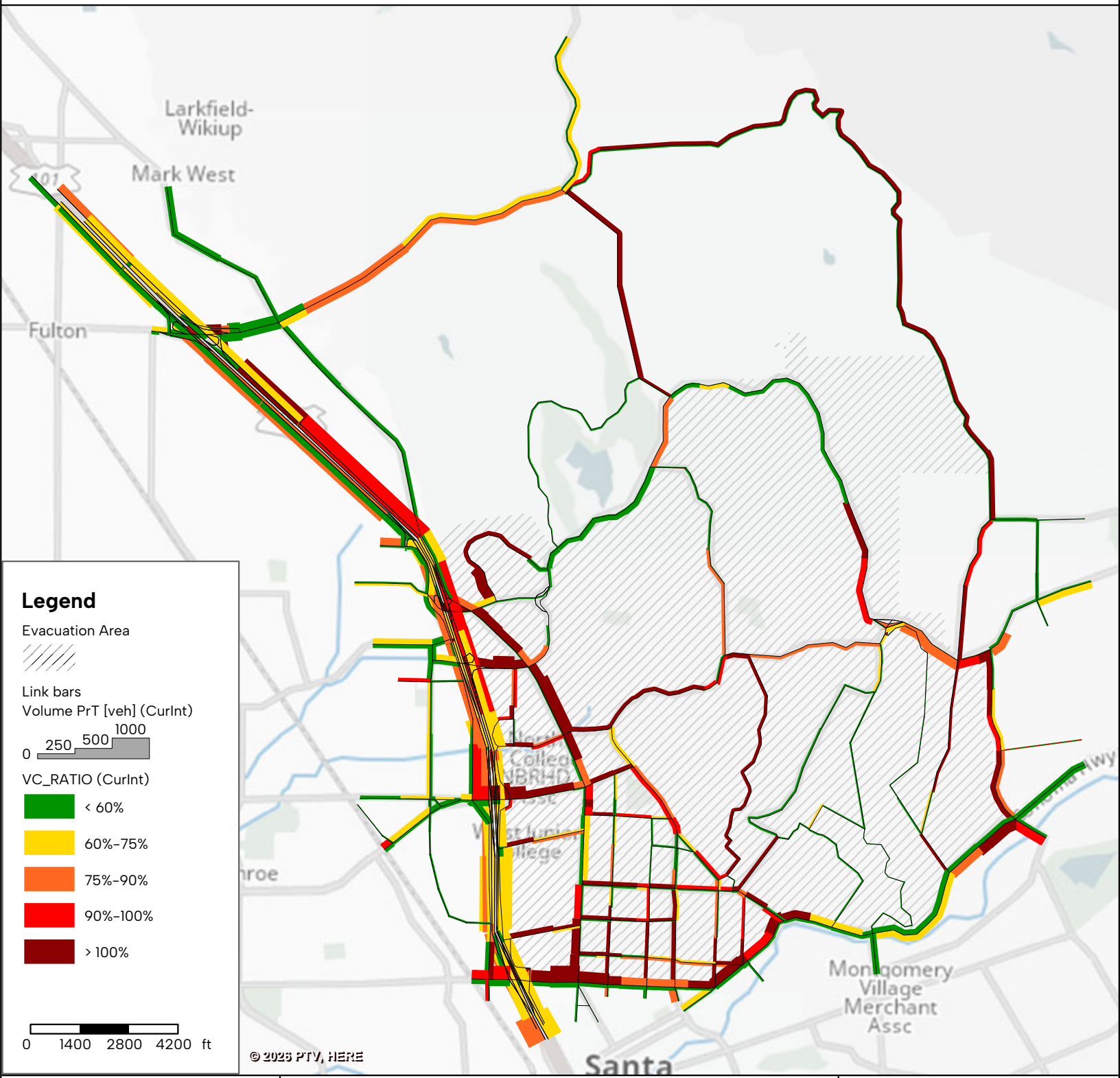
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 2: Southeast Fire



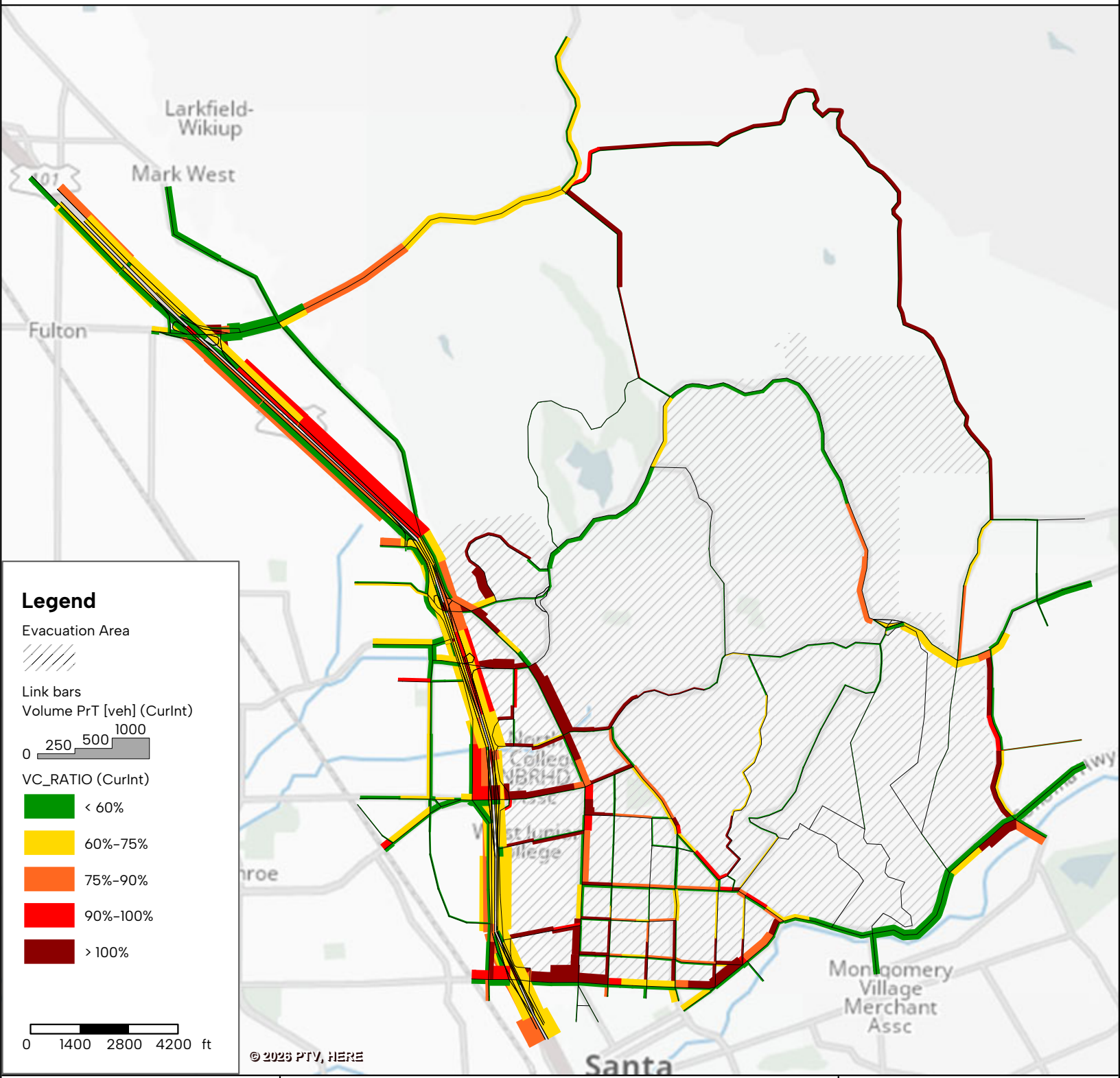
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 2: Southeast Fire



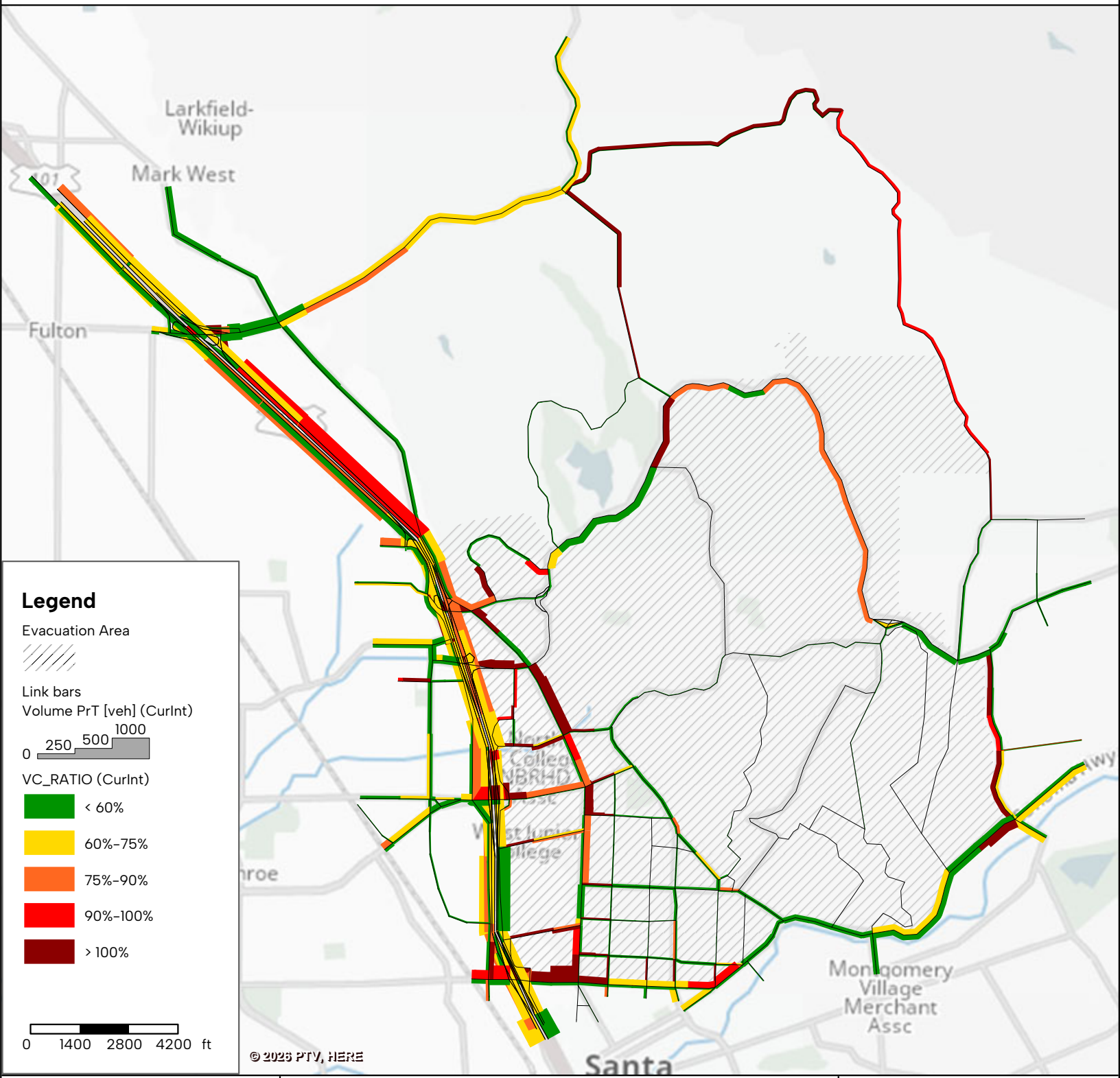
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 2: Southeast Fire



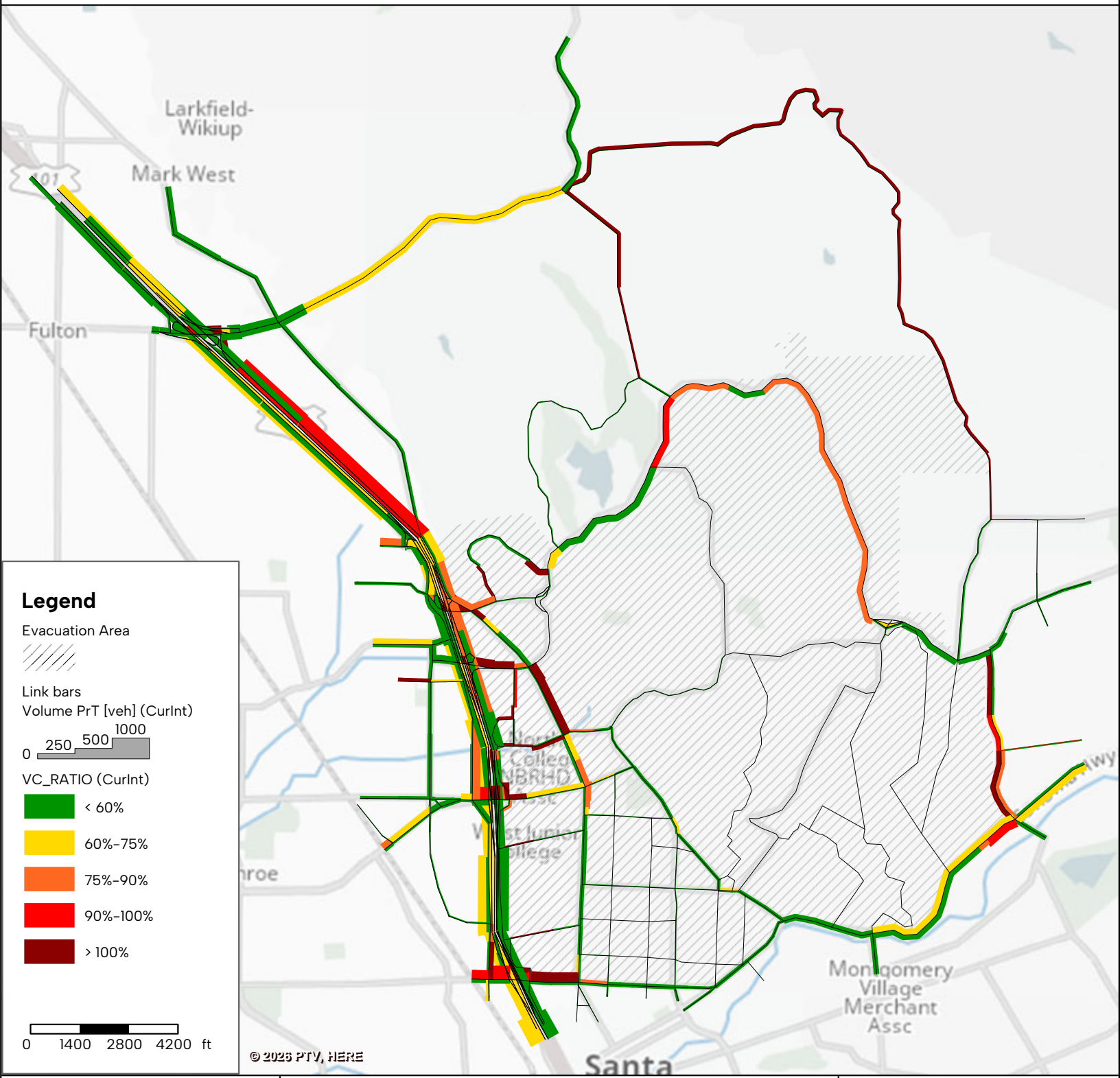
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 2: Southeast Fire



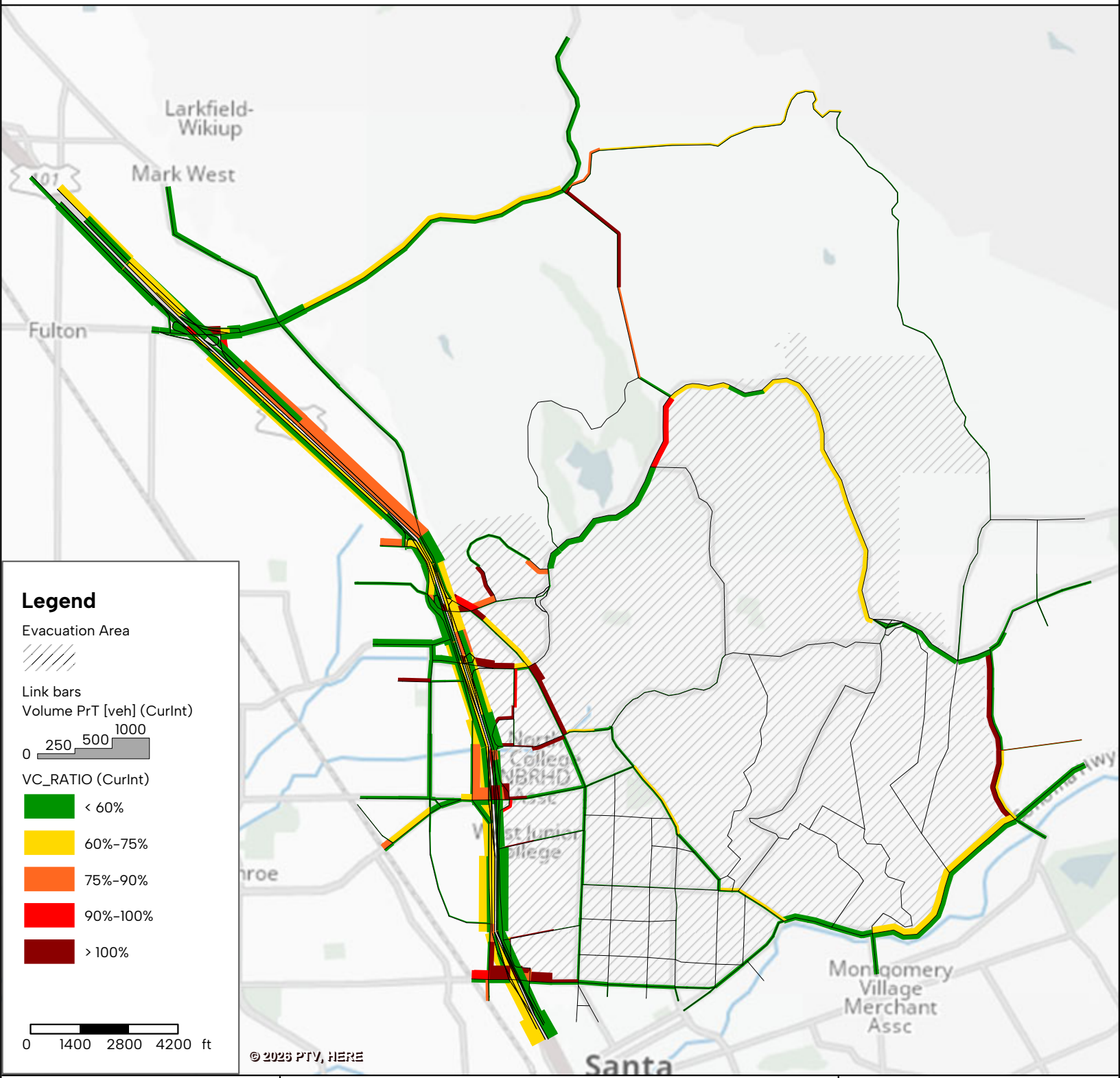
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 2: Southeast Fire



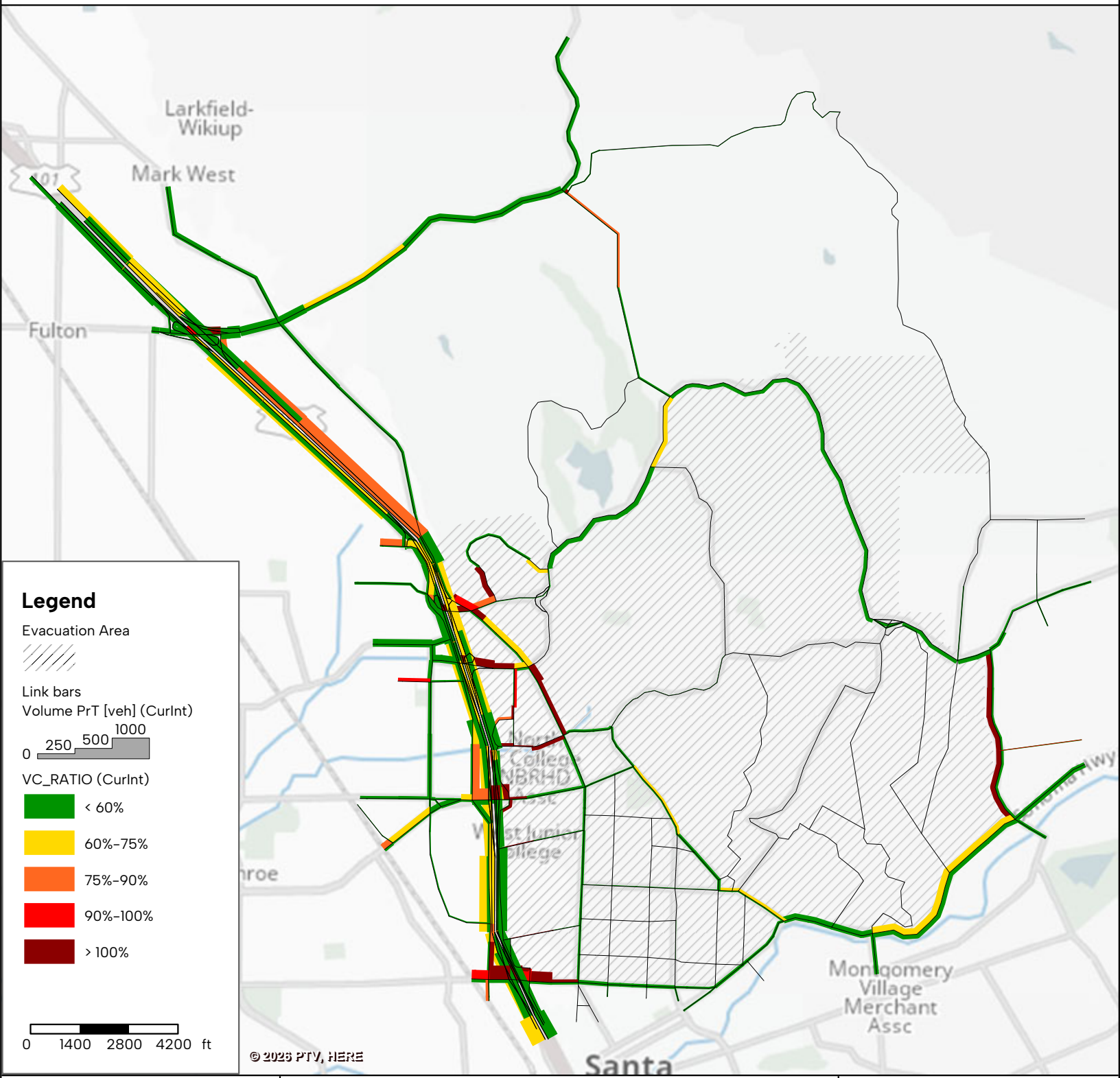
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 2: Southeast Fire



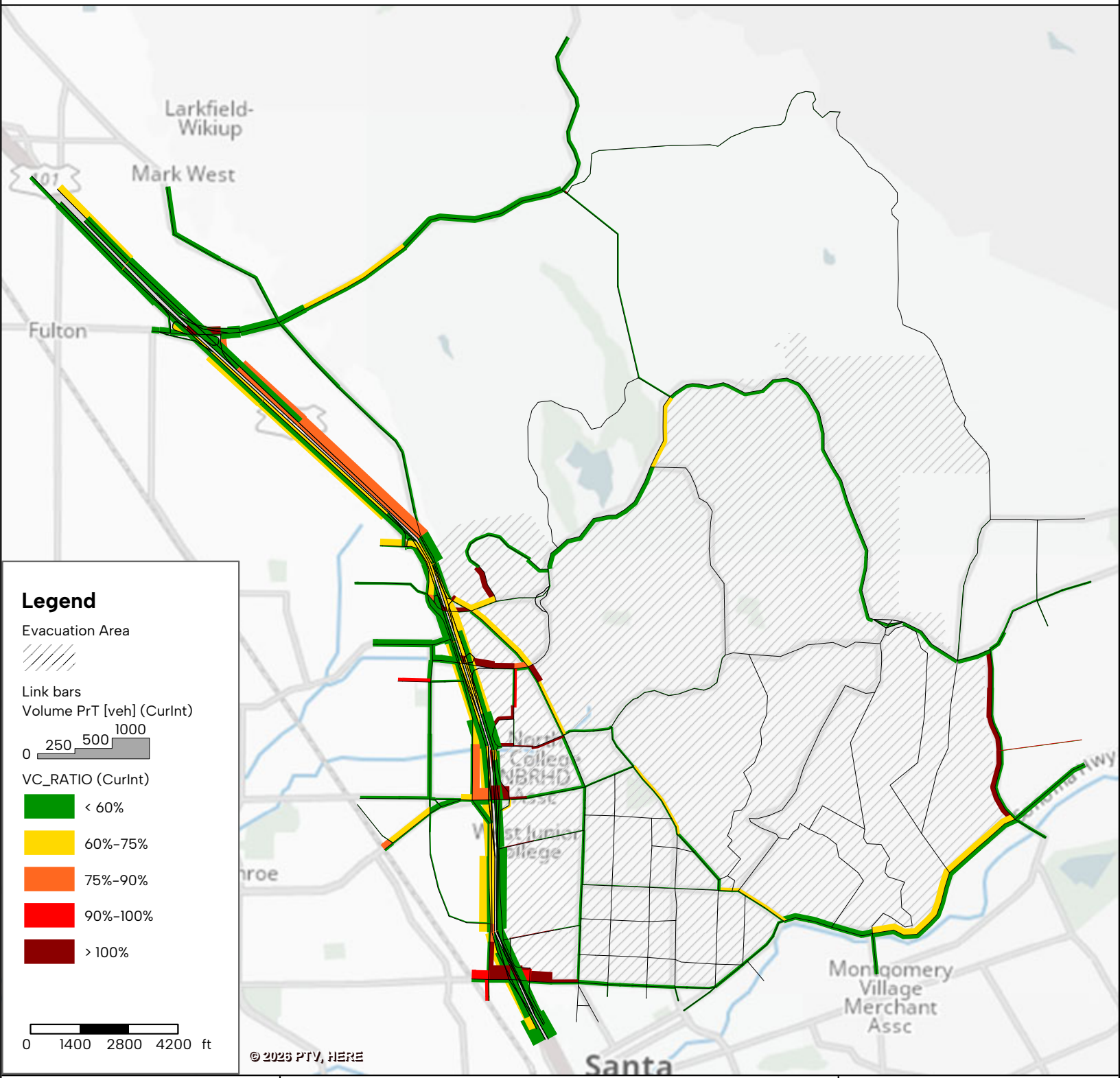
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 2: Southeast Fire



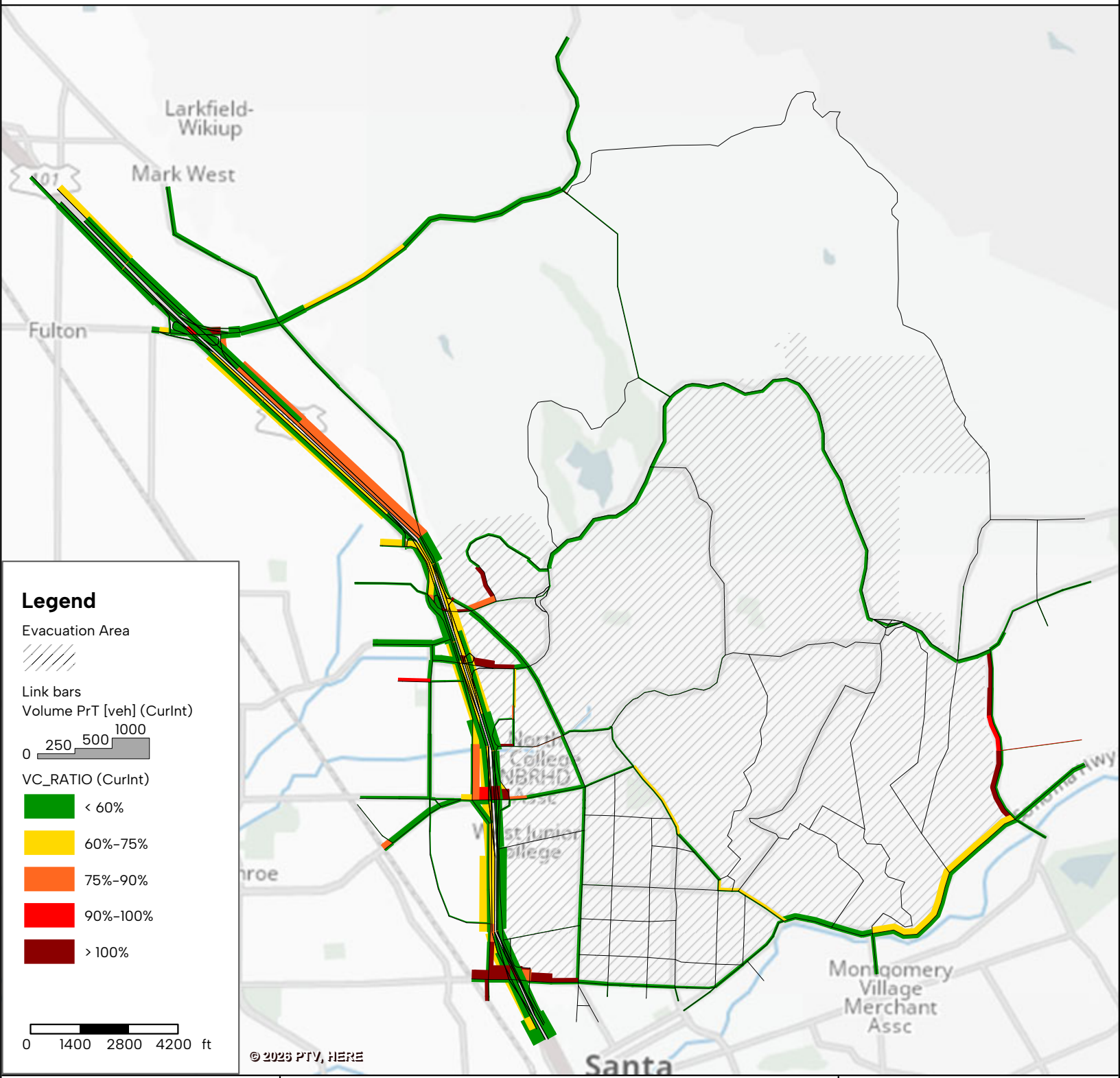
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 2: Southeast Fire



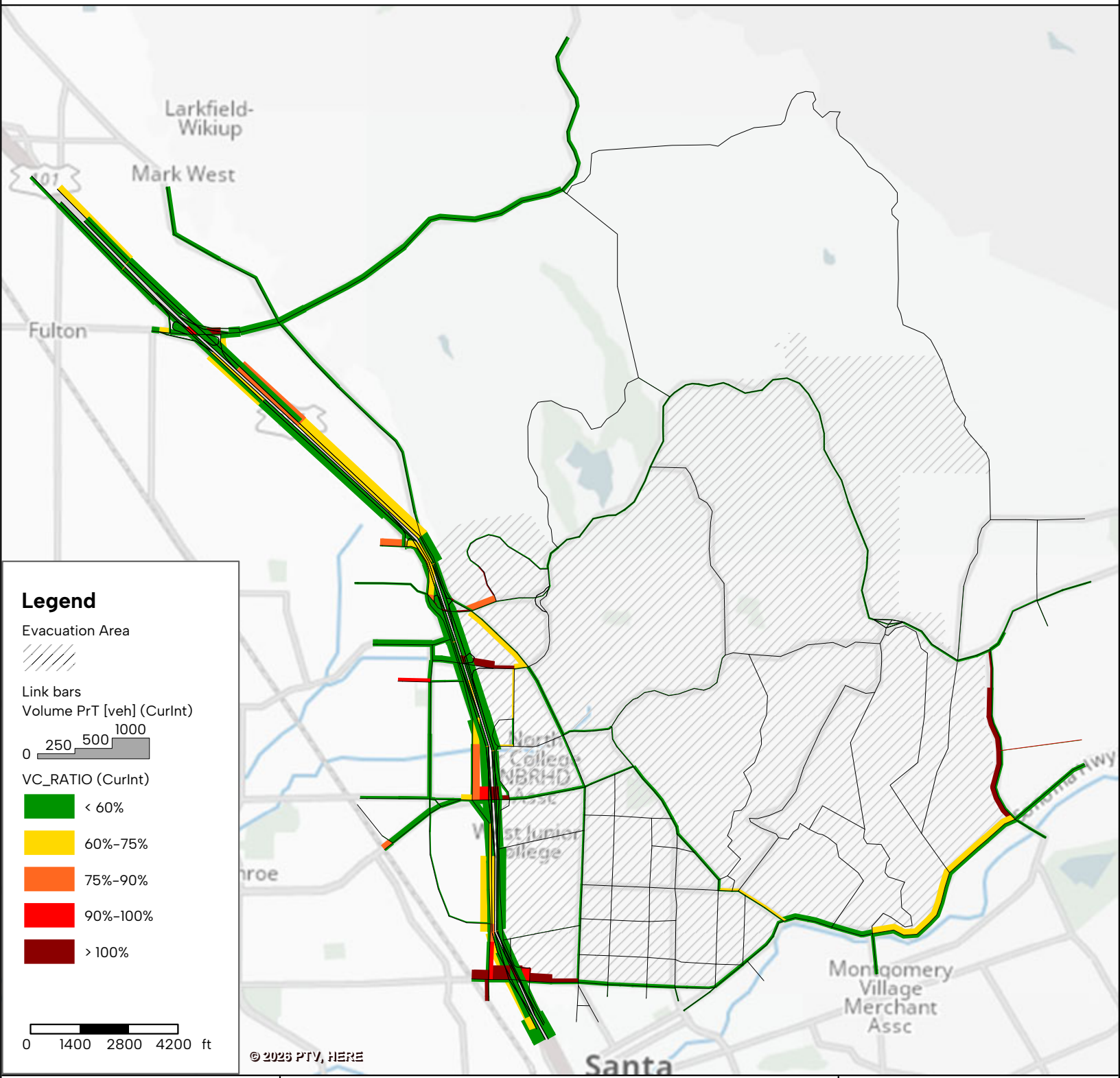
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 2: Southeast Fire



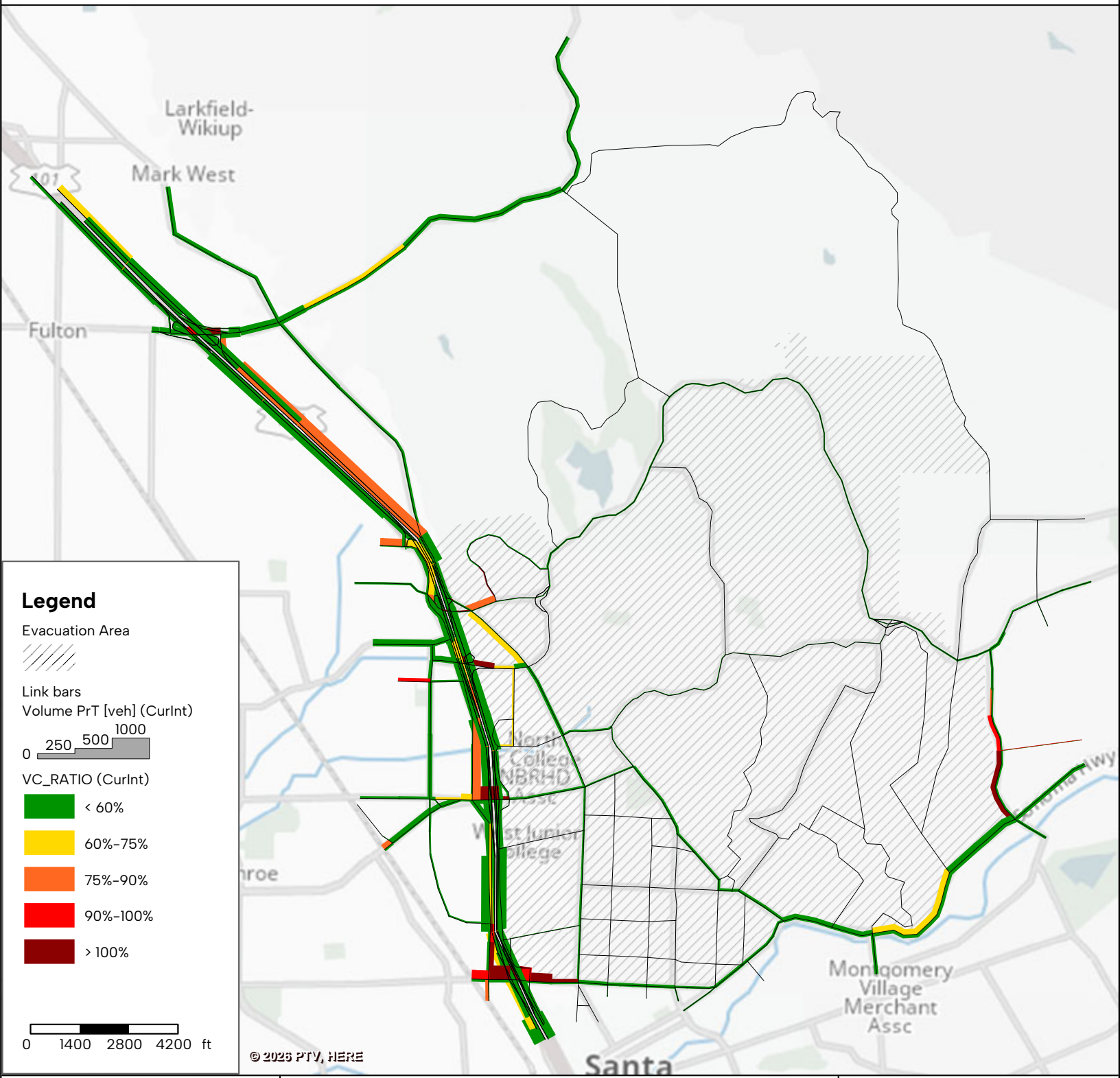
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 2: Southeast Fire



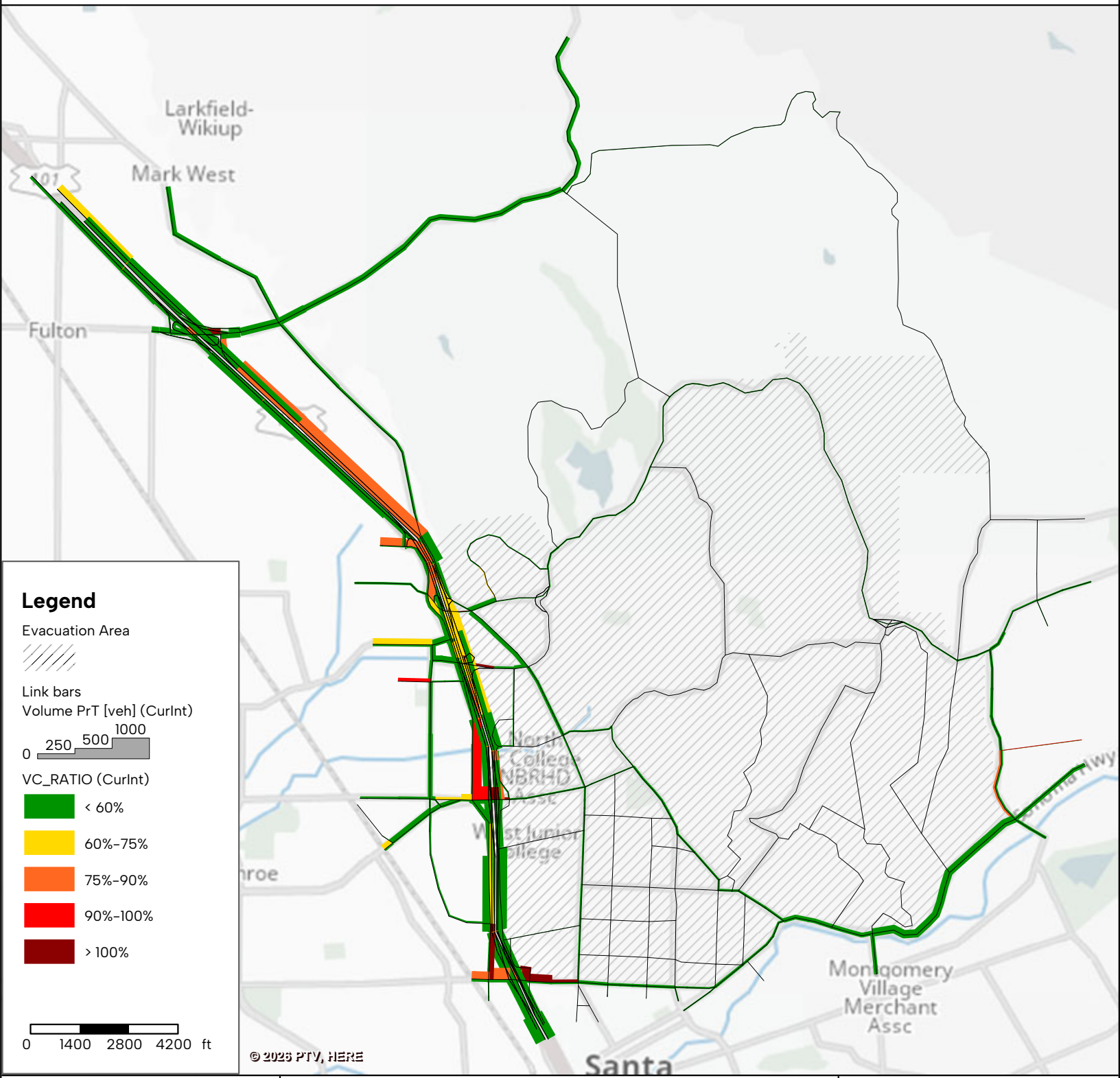
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 2: Southeast Fire



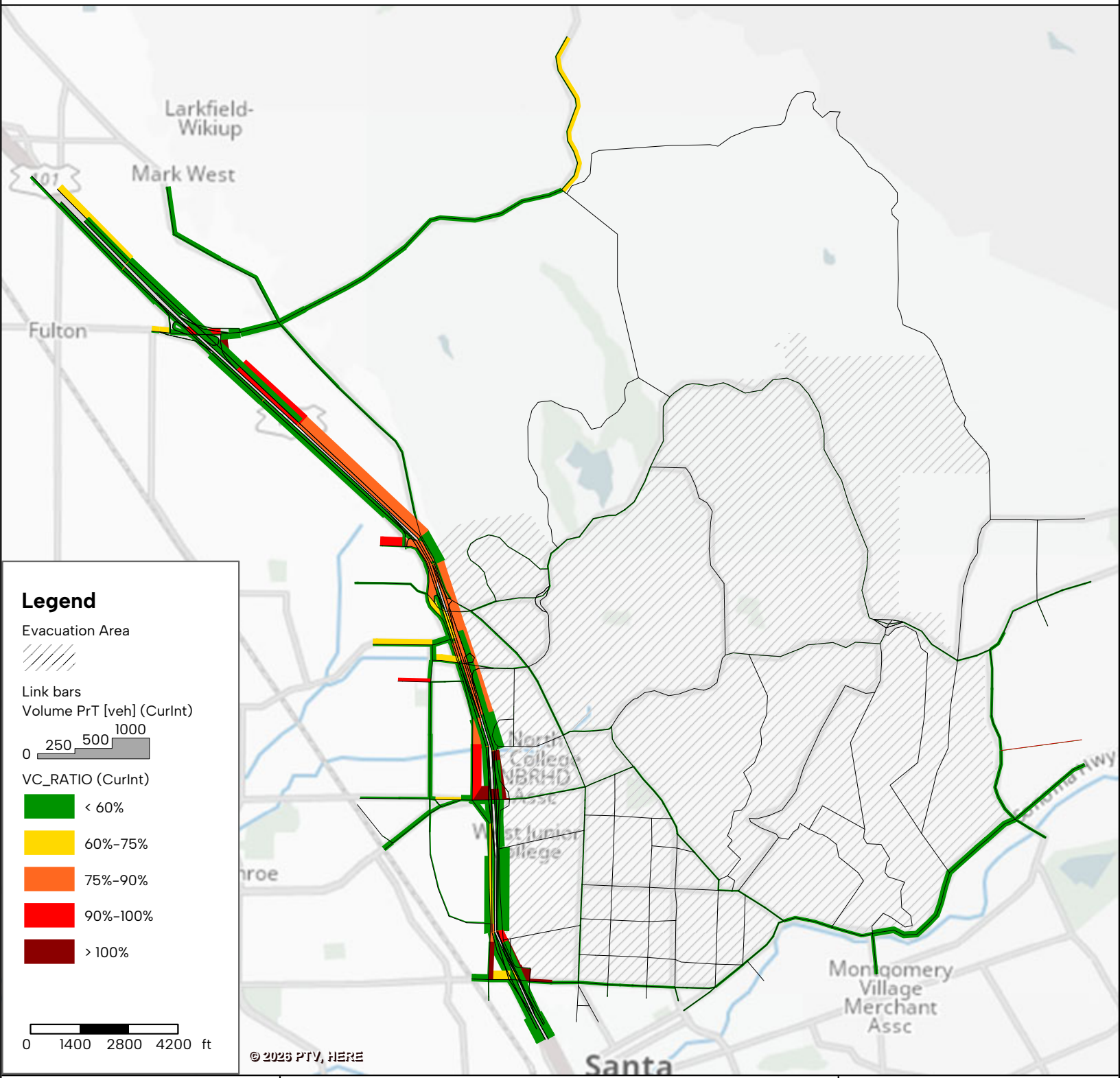
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 2: Southeast Fire



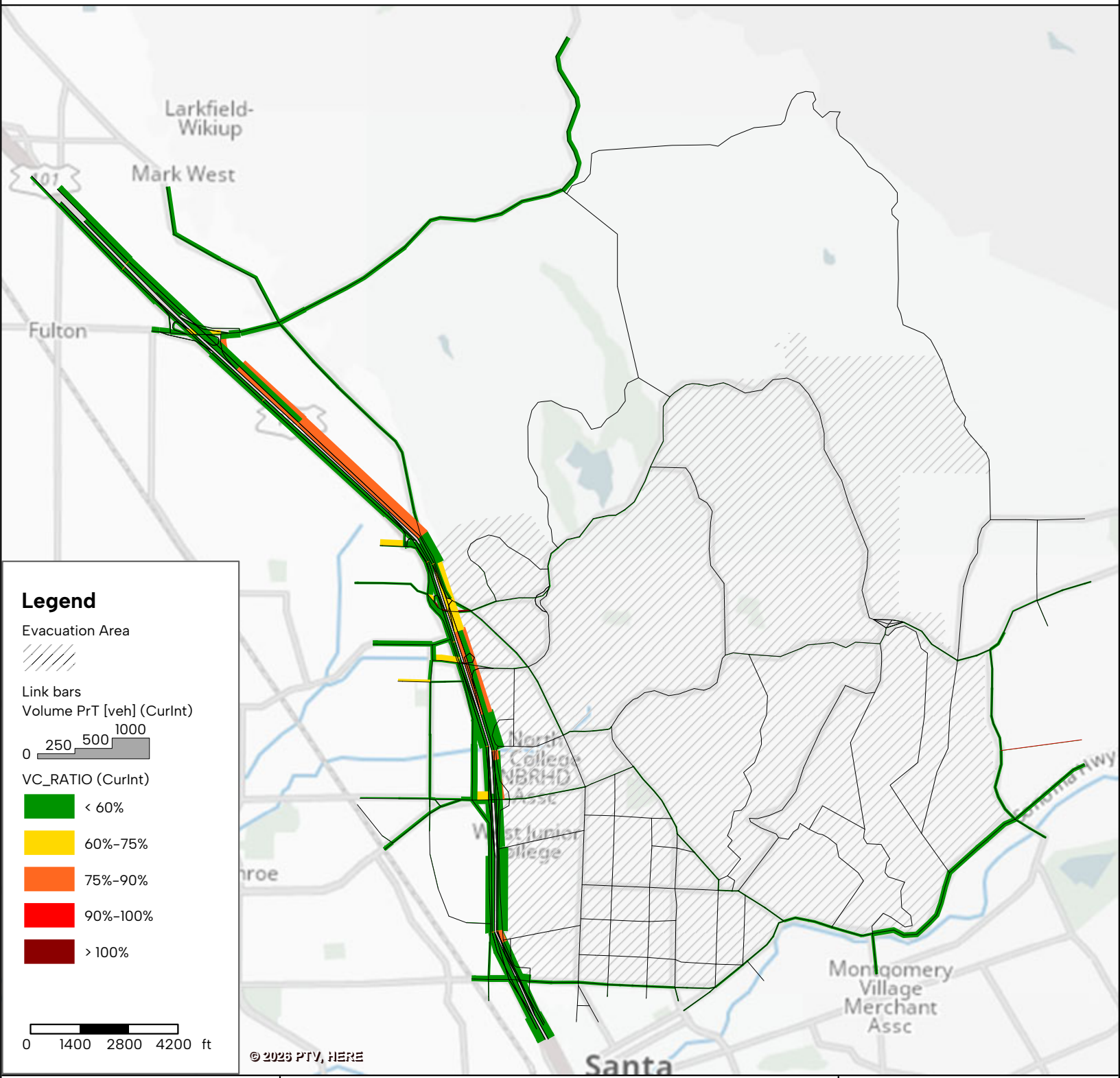
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 2: Southeast Fire



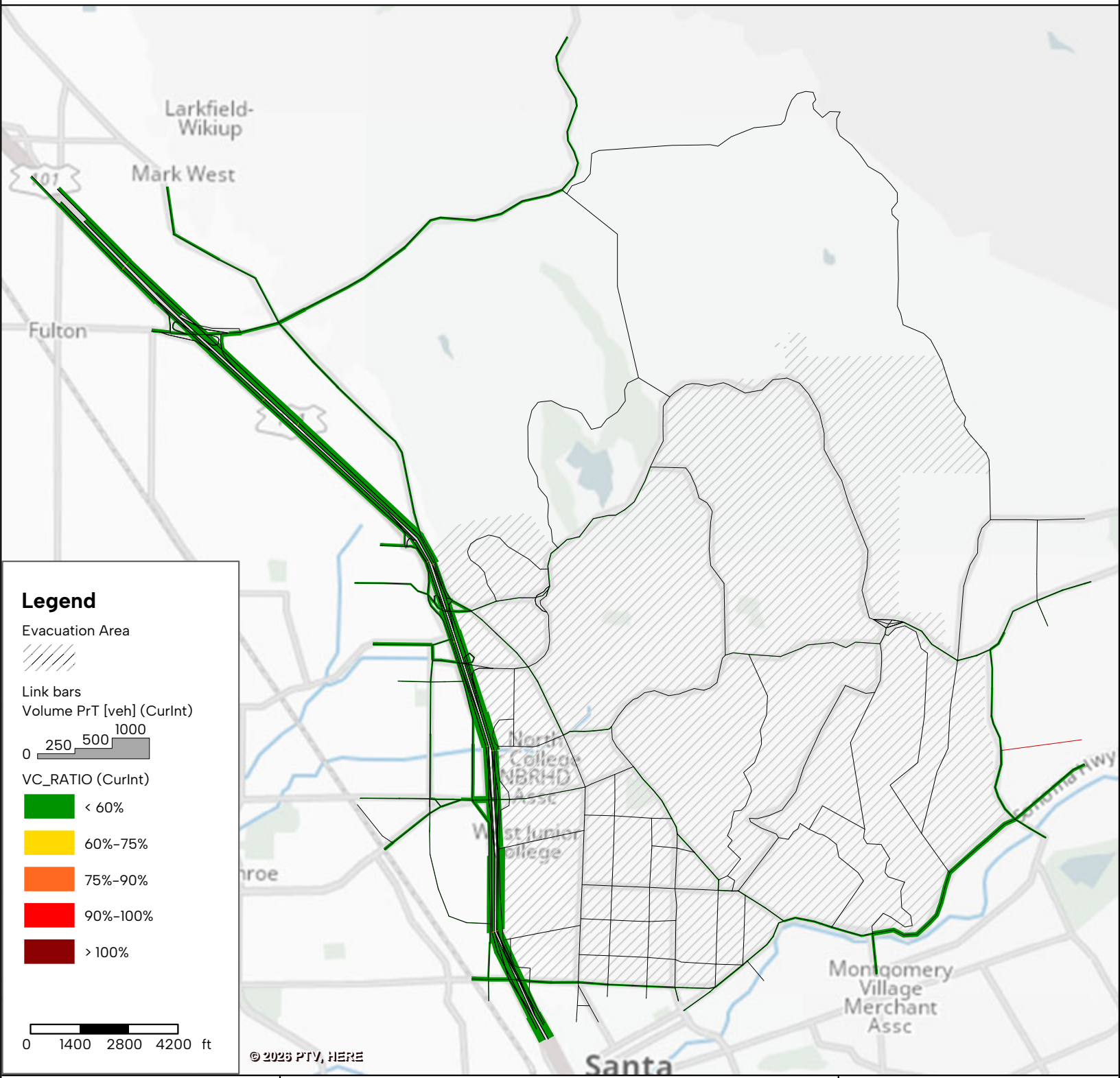
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 2: Southeast Fire



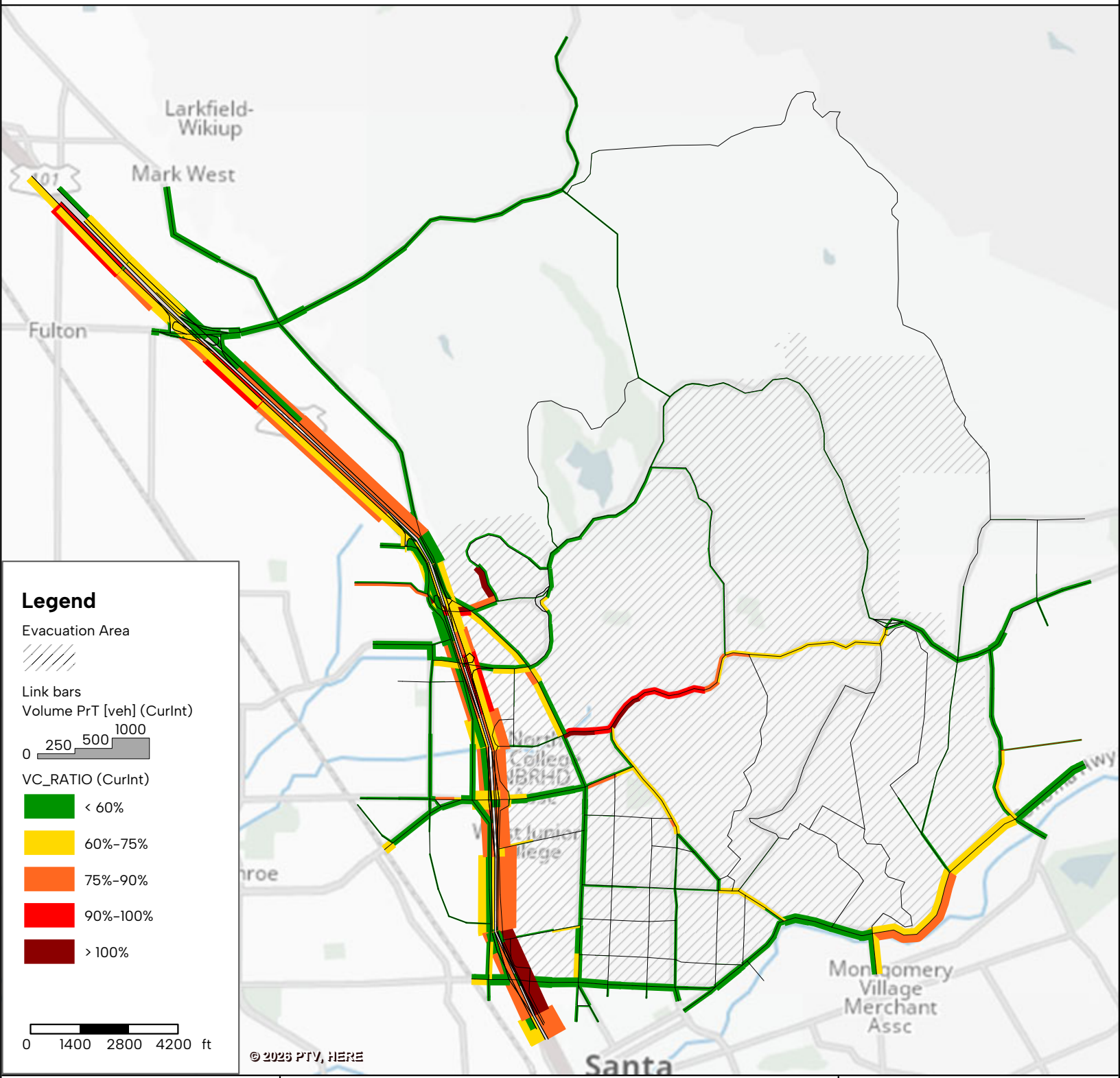
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 2: Southeast Fire



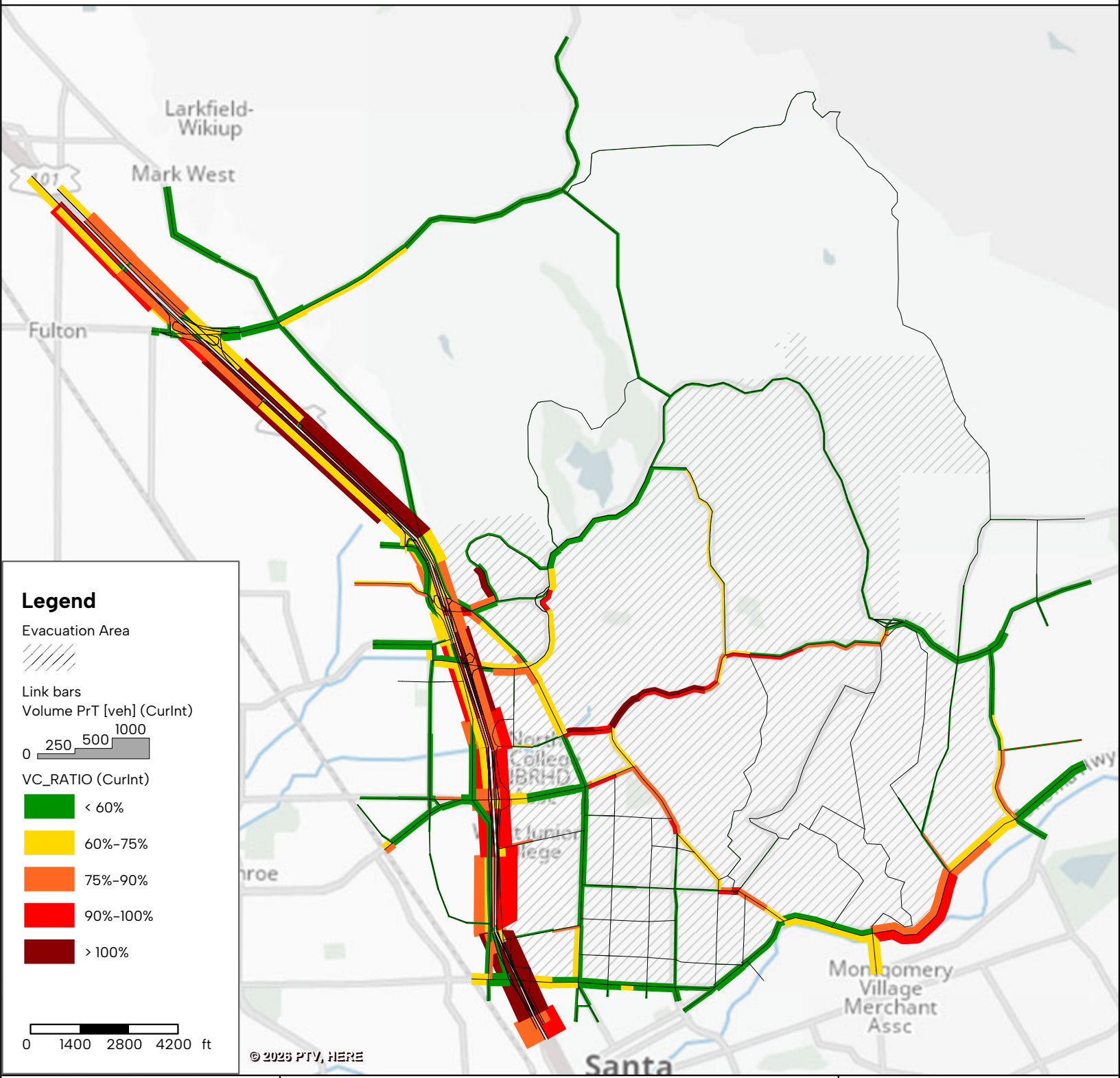
2025 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 2: Southeast Fire



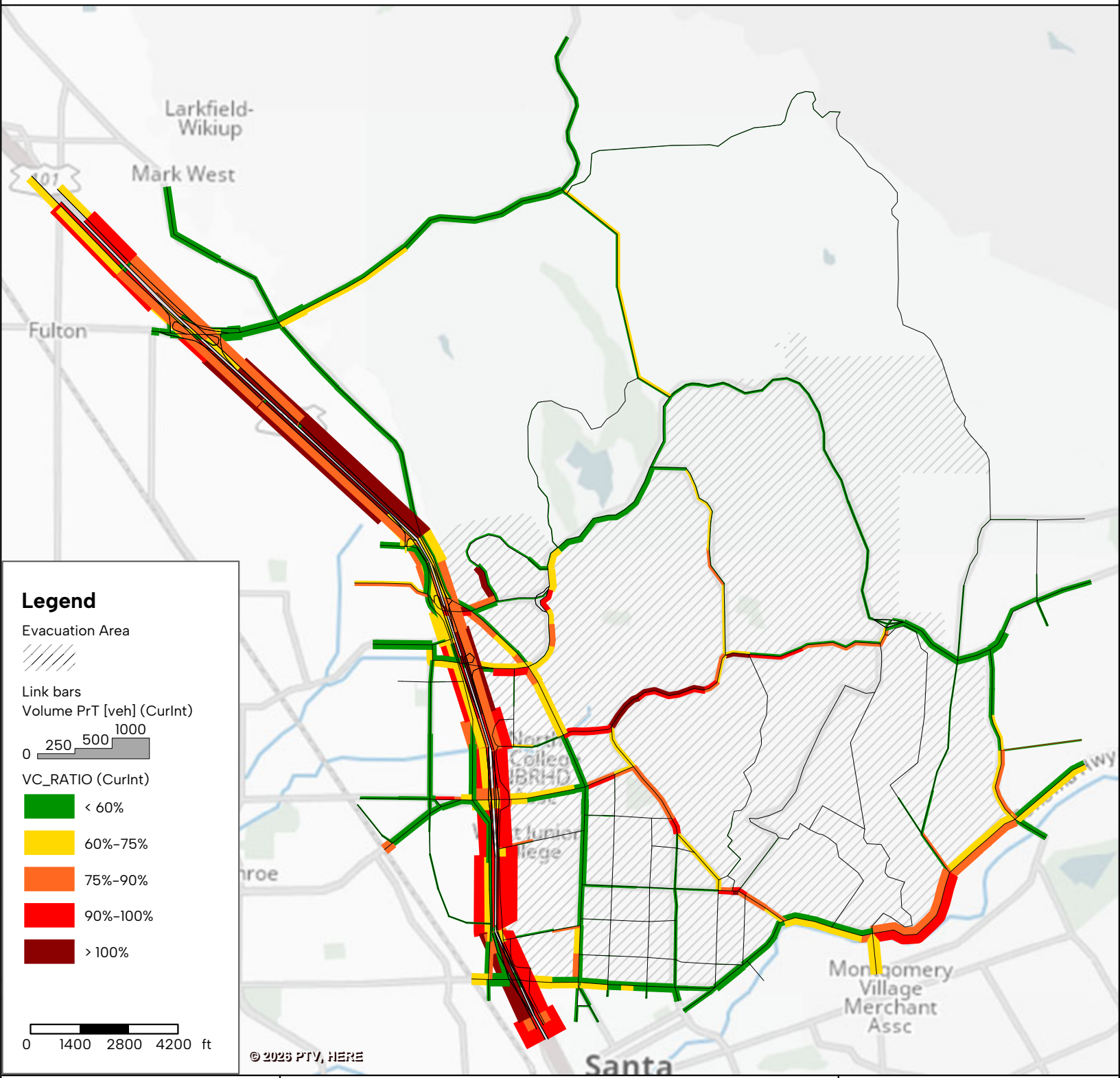
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 2: Southeast Fire



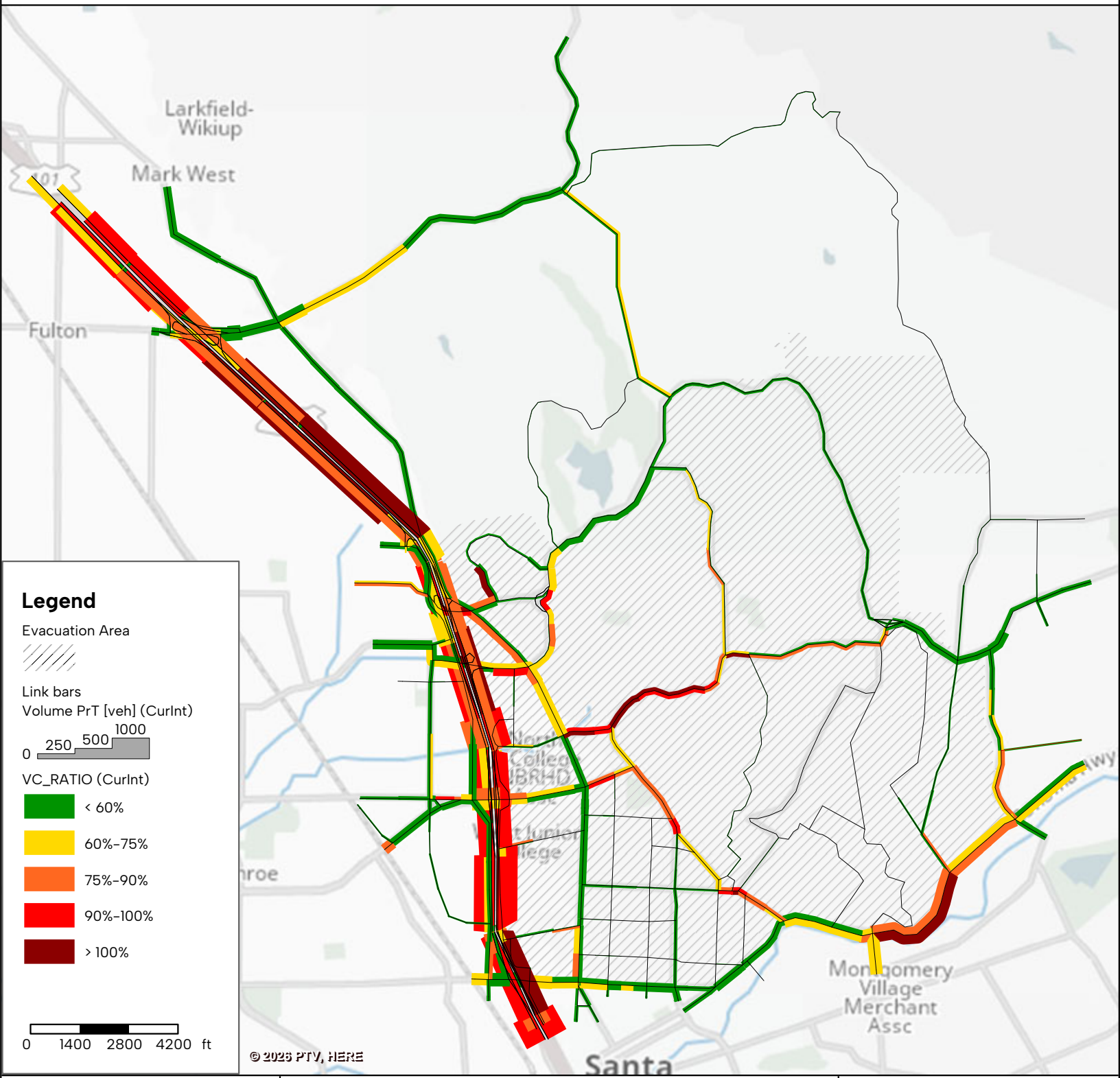
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 2: Southeast Fire



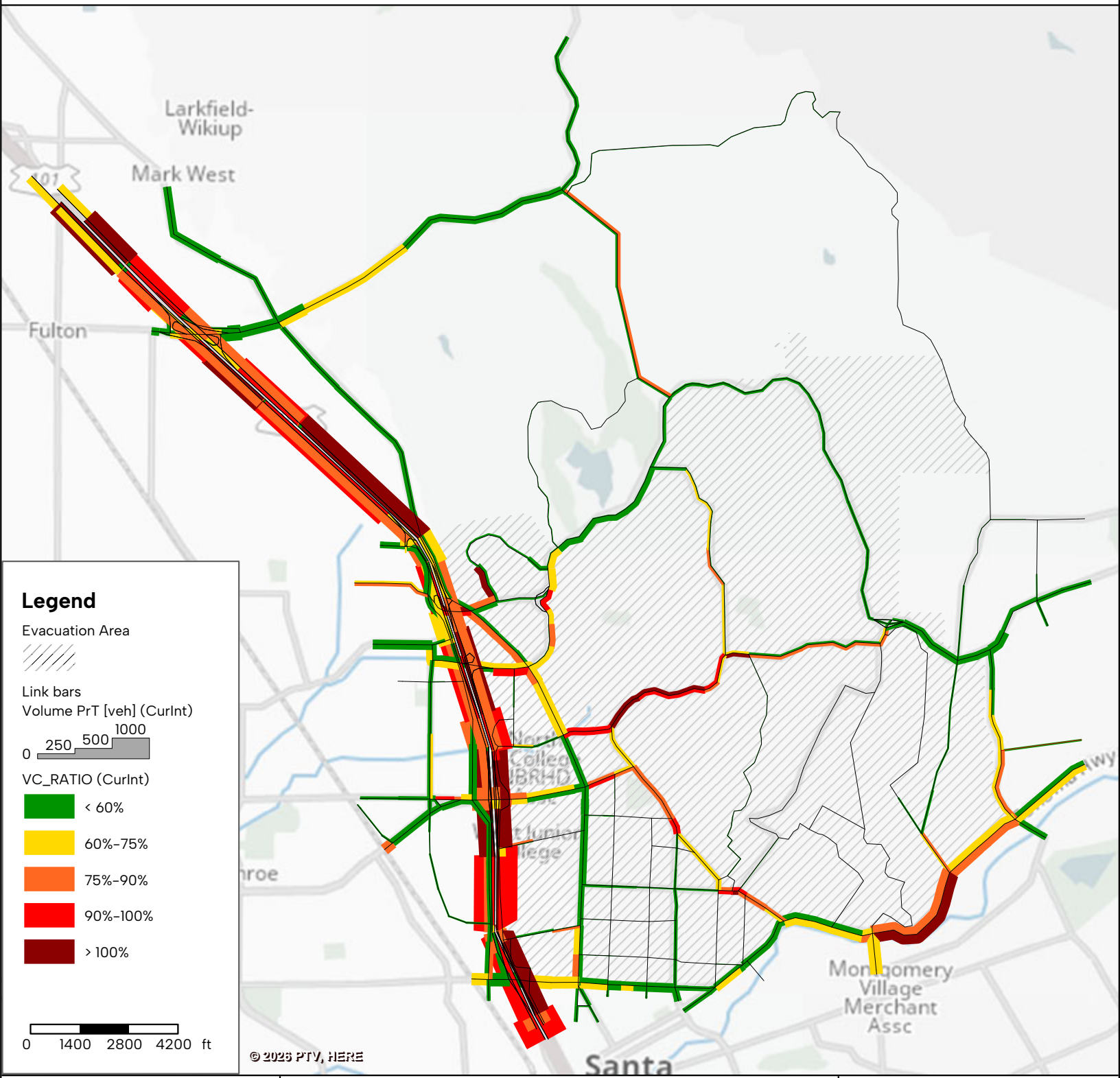
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 2: Southeast Fire



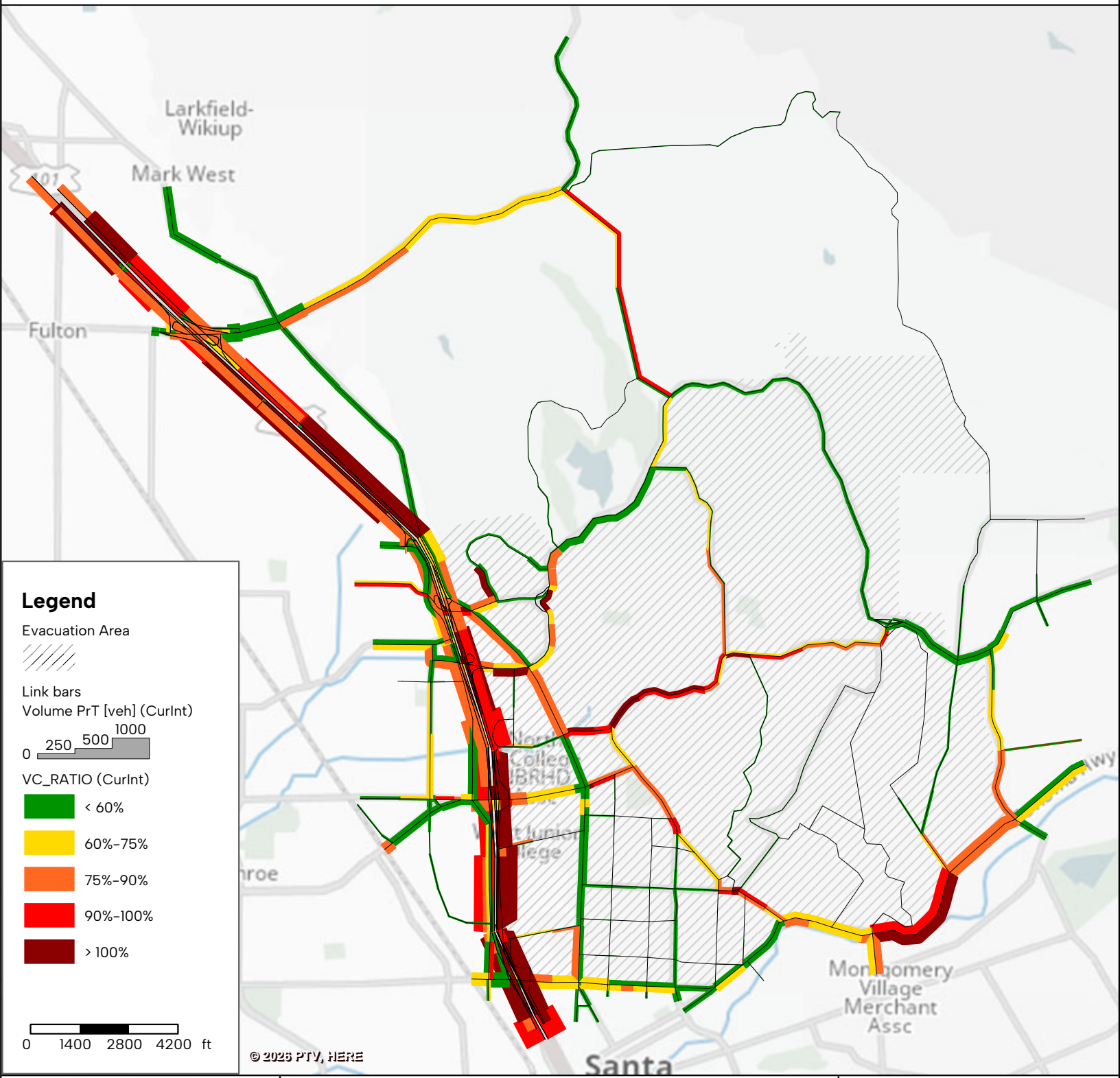
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 2: Southeast Fire



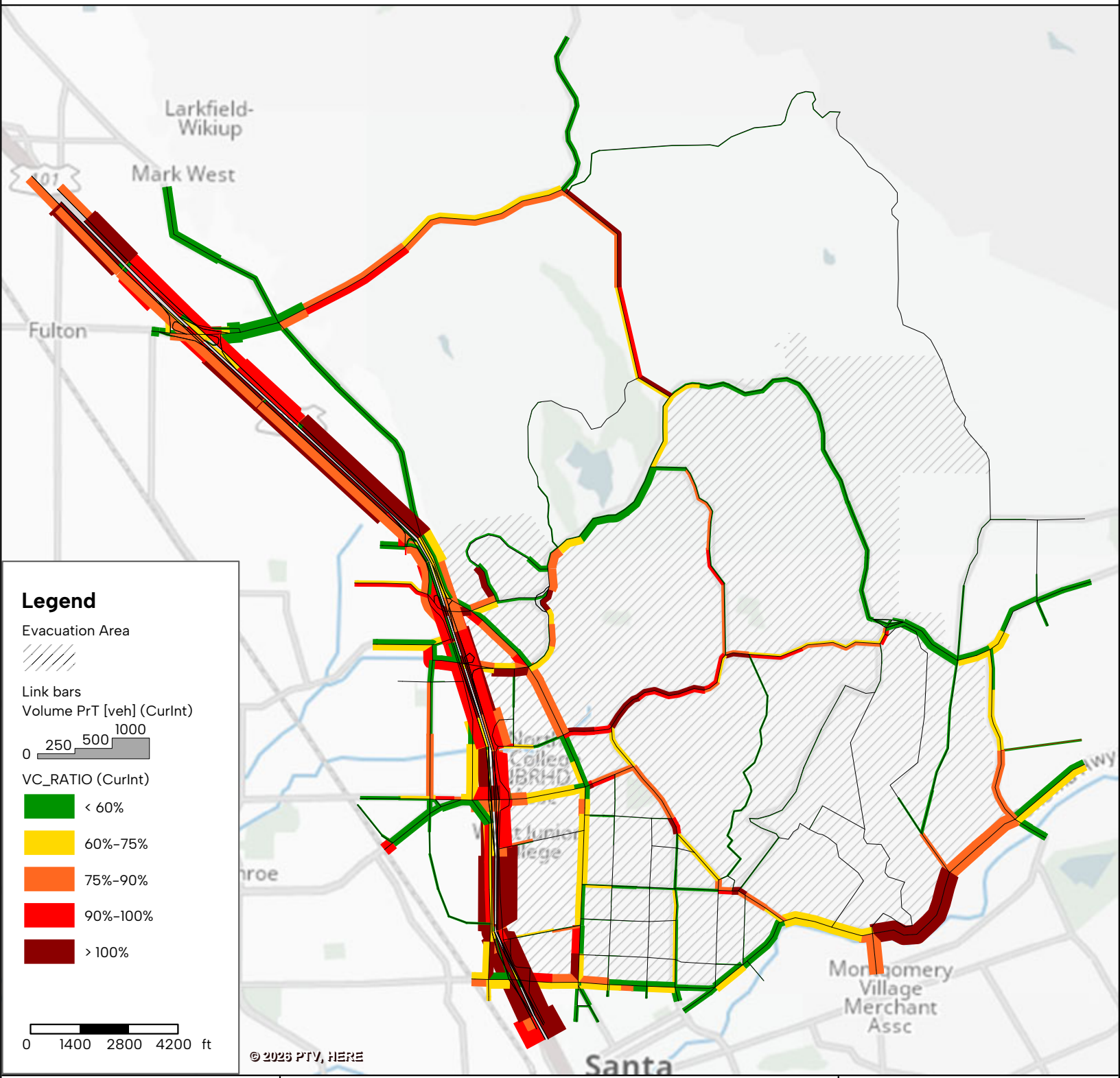
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 2: Southeast Fire



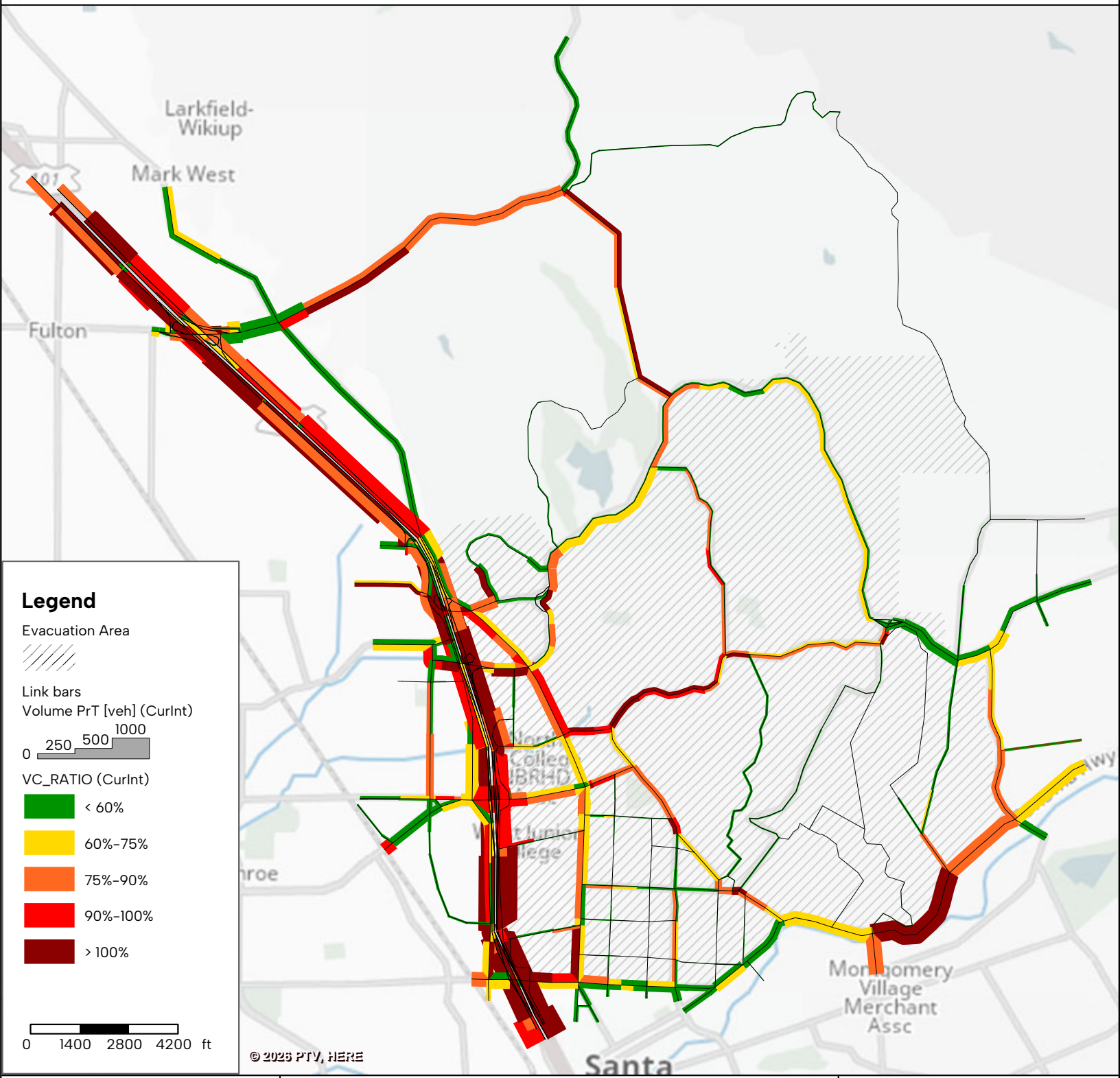
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 2: Southeast Fire



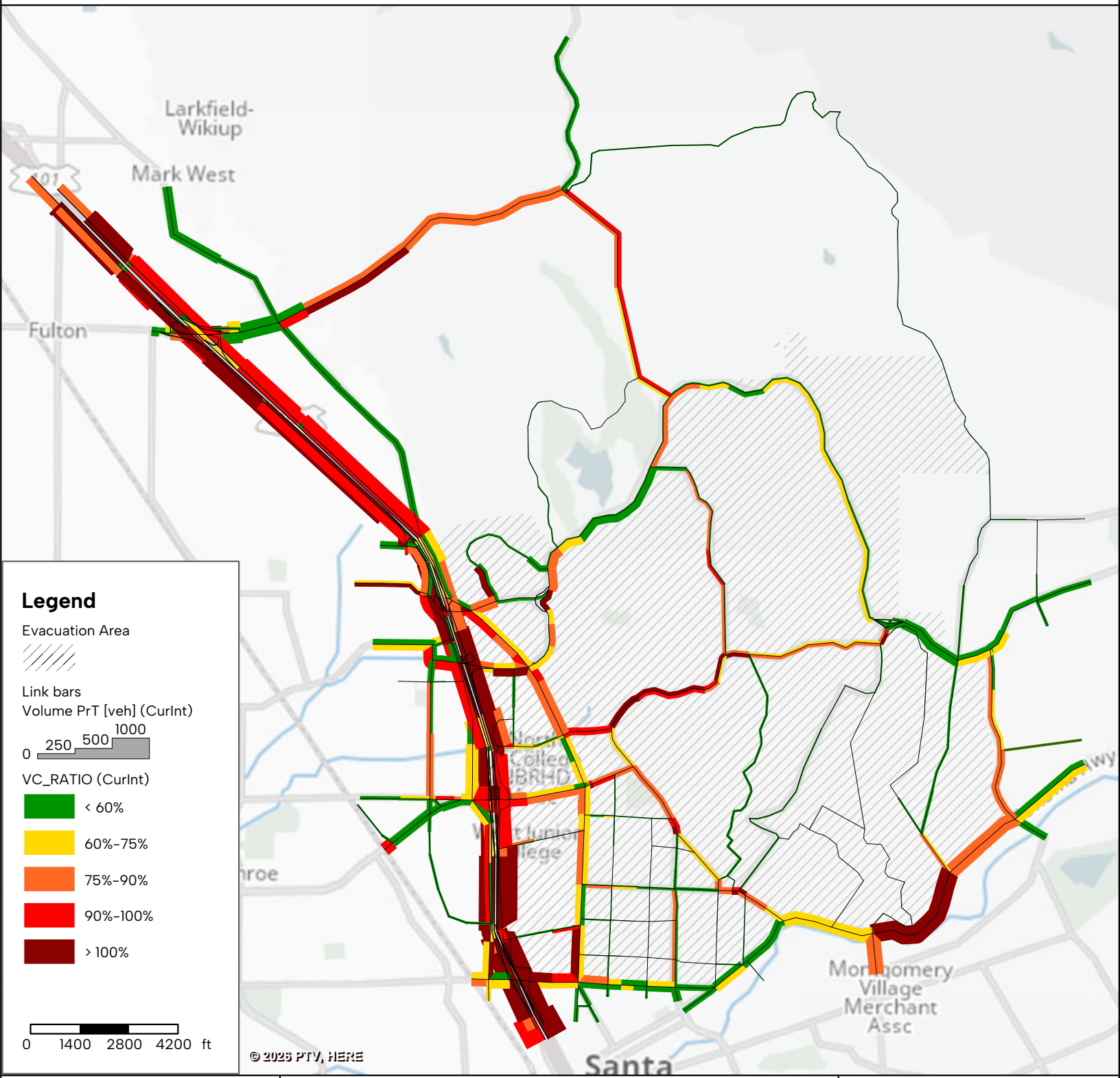
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 2: Southeast Fire



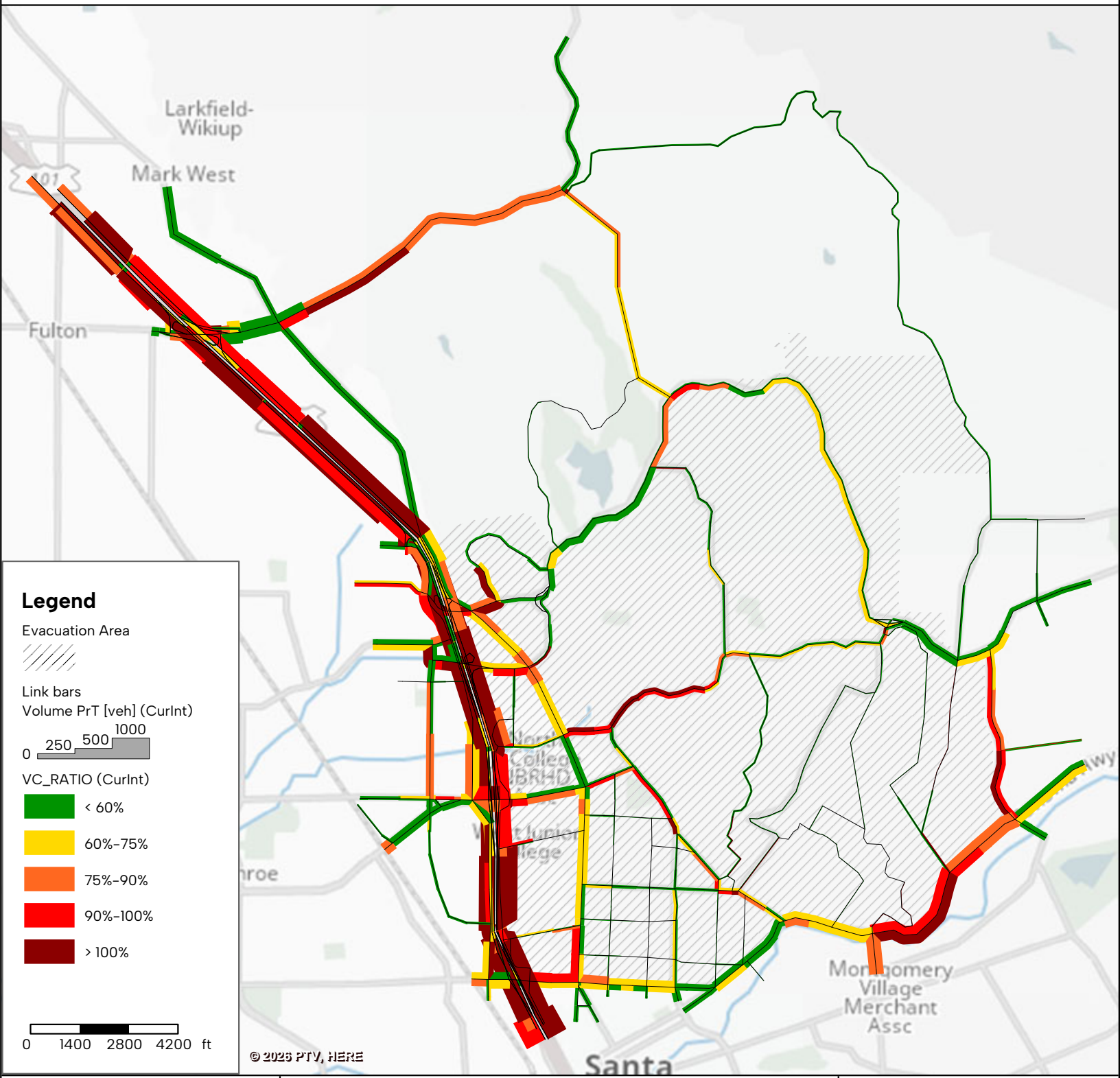
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 2: Southeast Fire



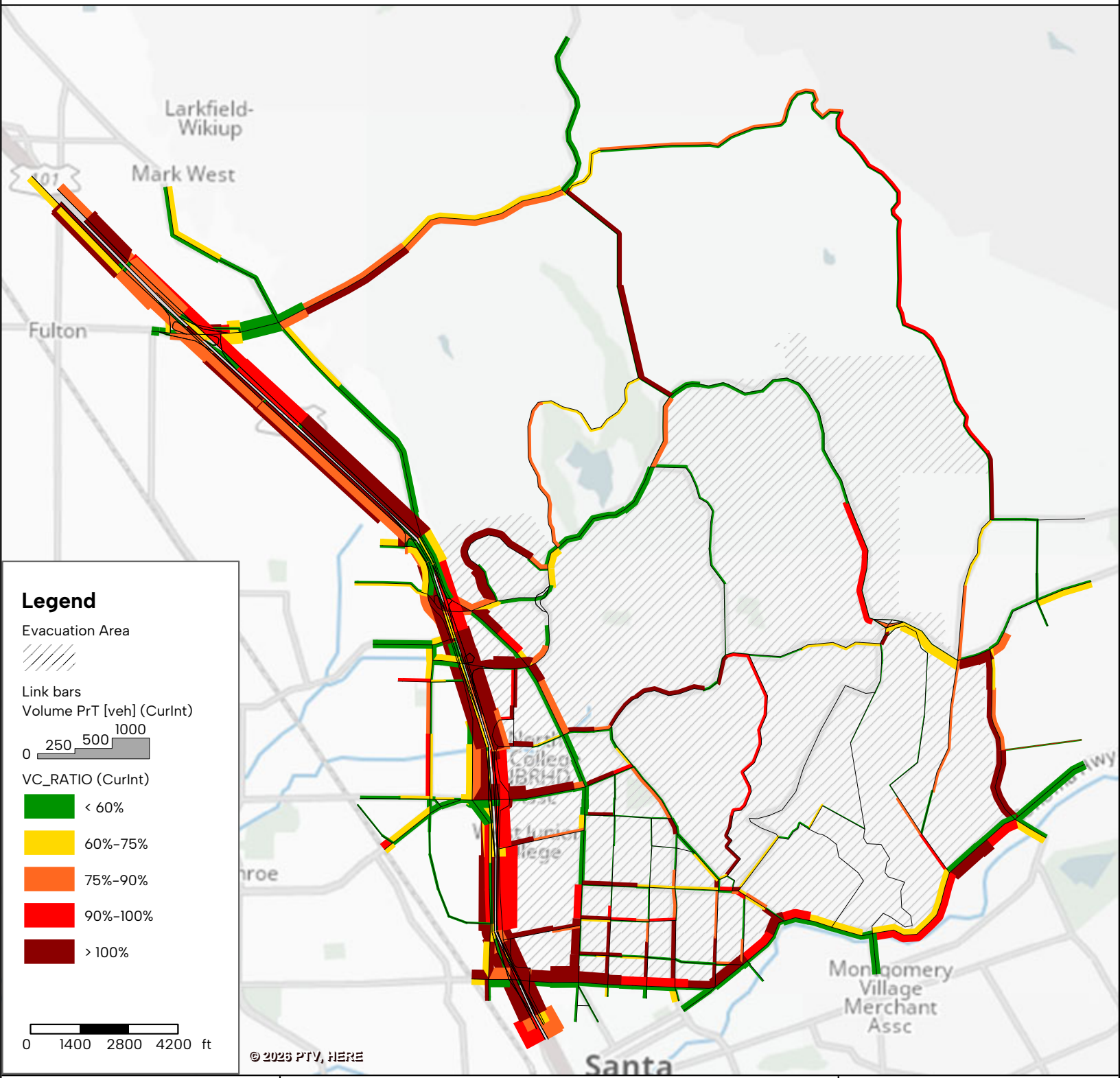
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 2: Southeast Fire



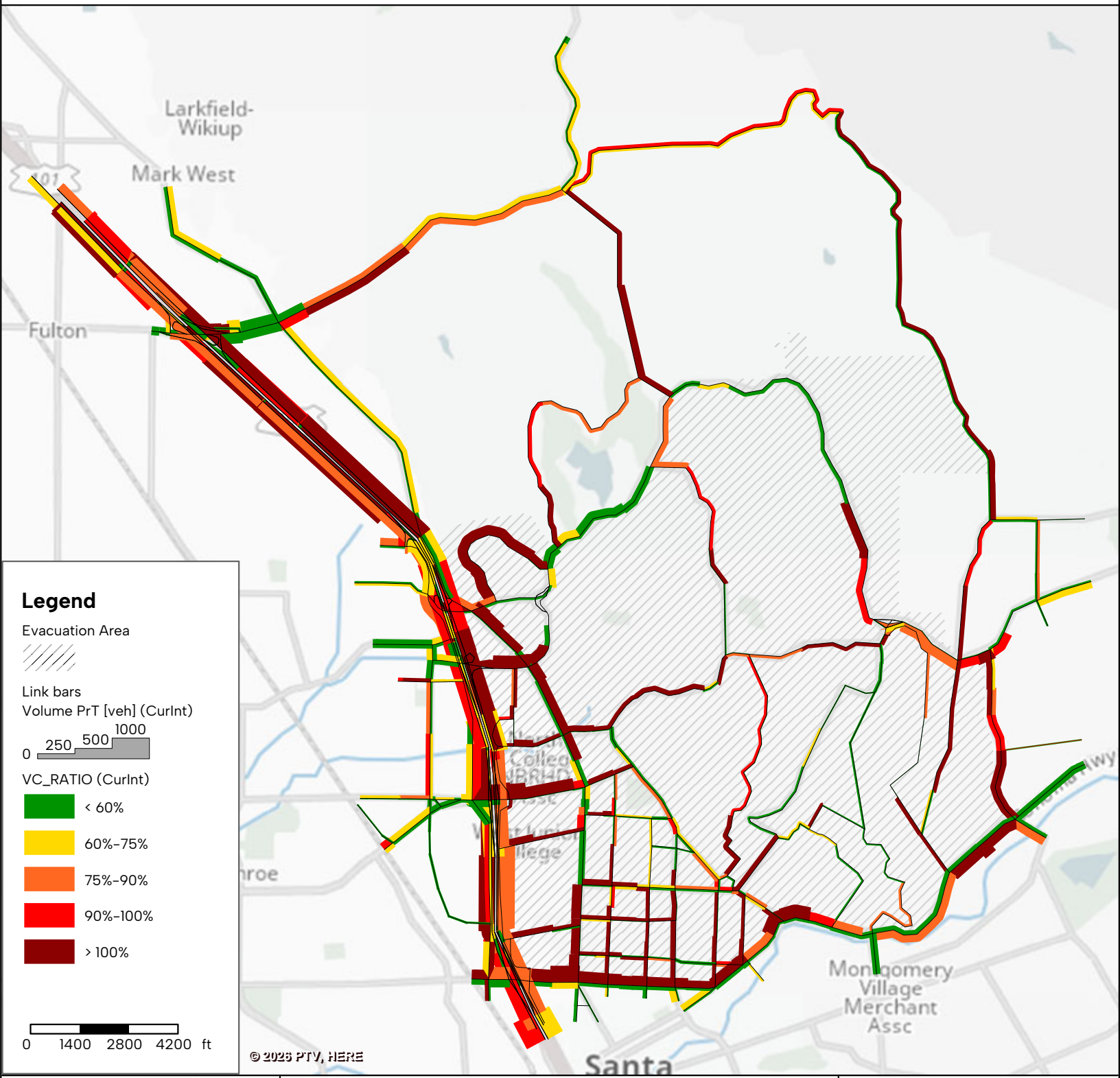
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 2: Southeast Fire



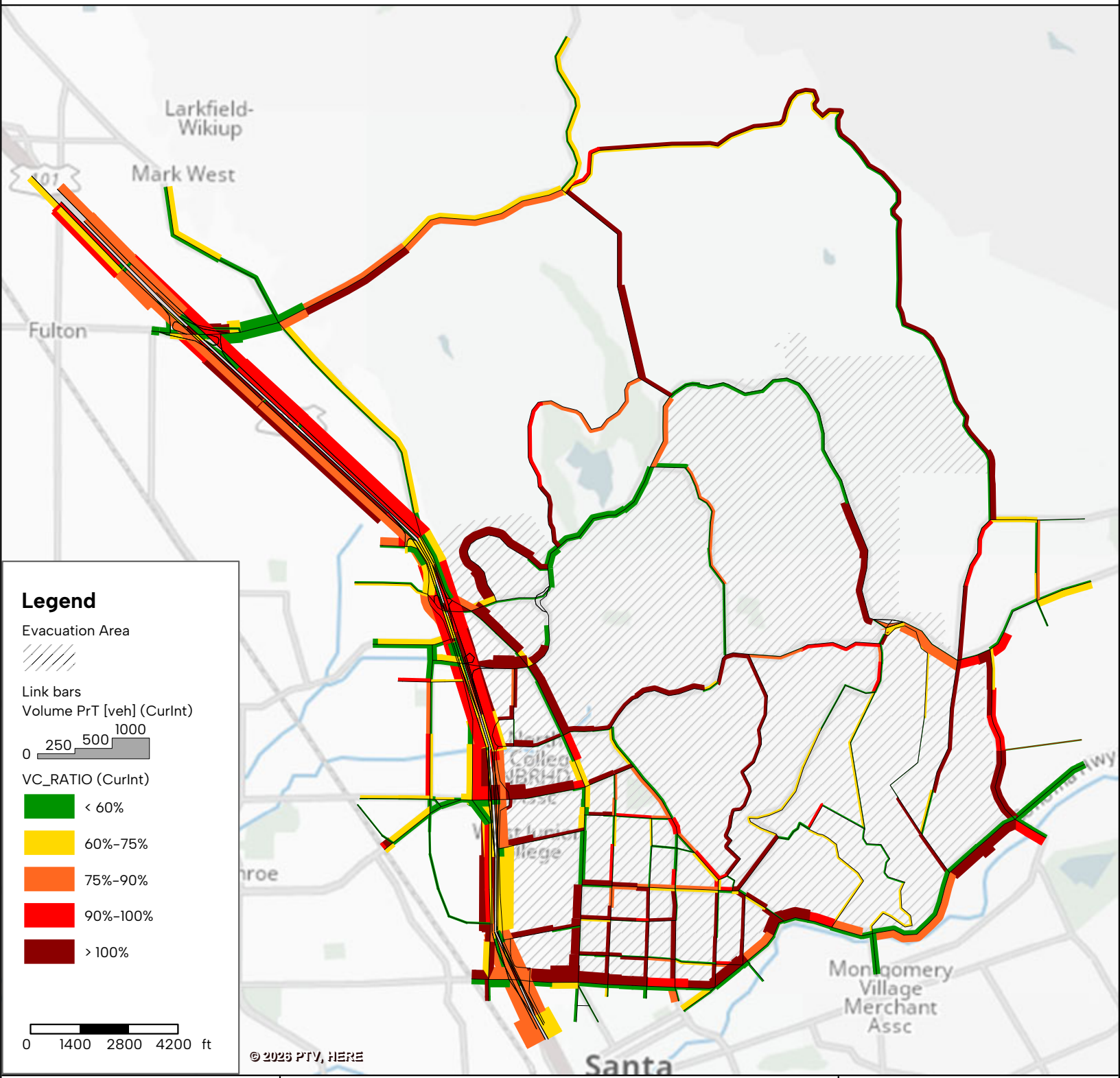
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 2: Southeast Fire



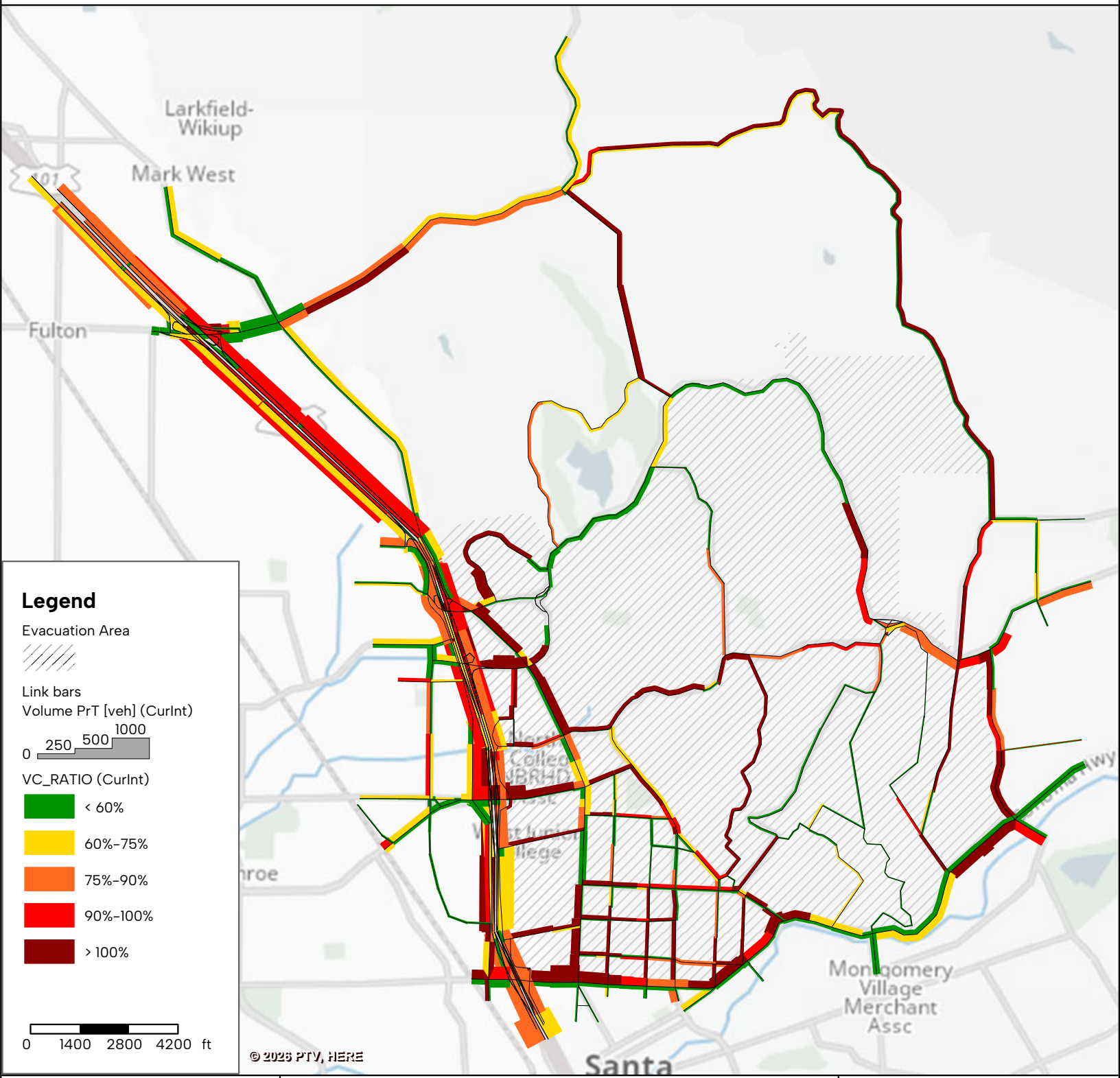
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 2: Southeast Fire



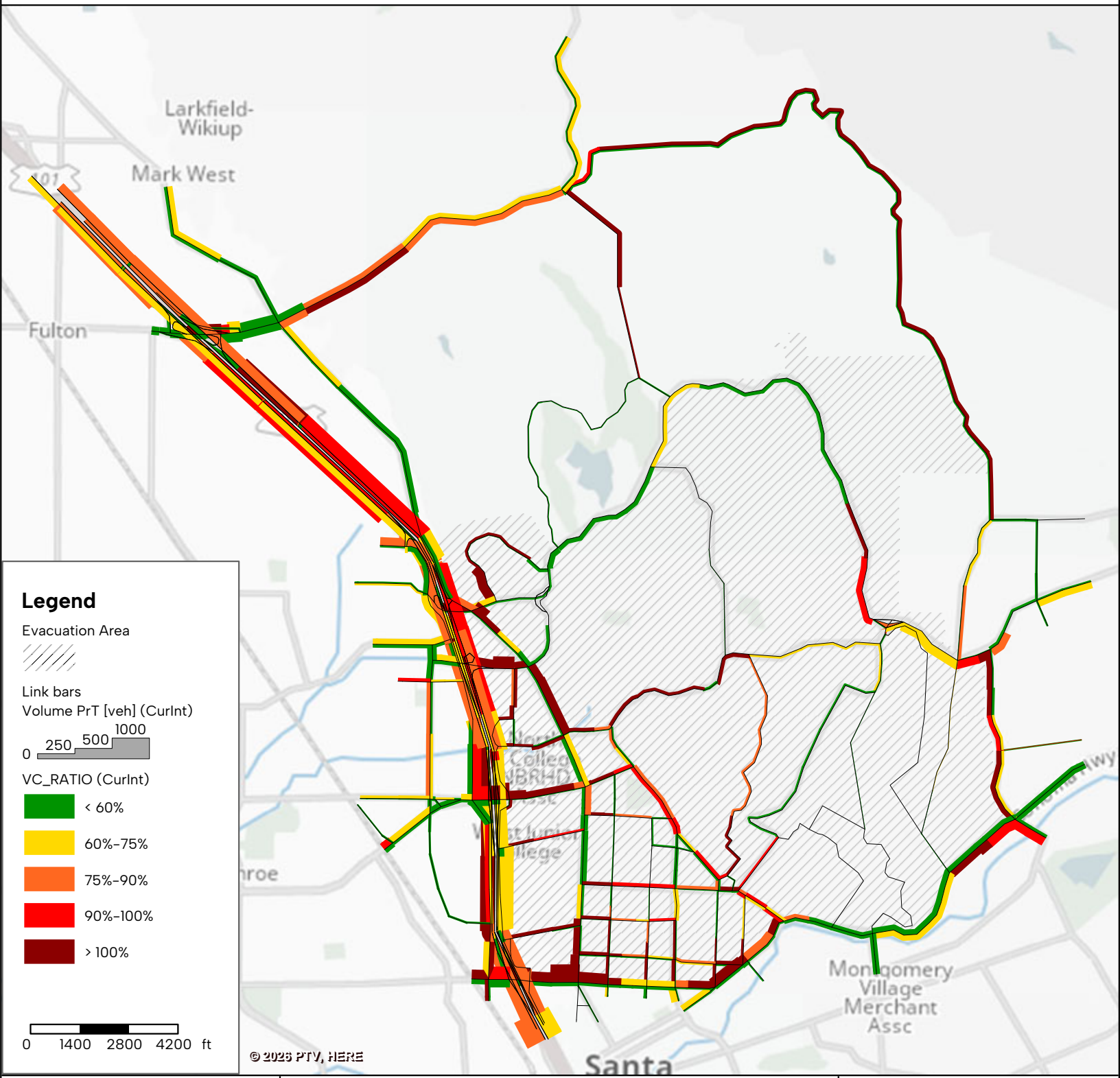
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 2: Southeast Fire



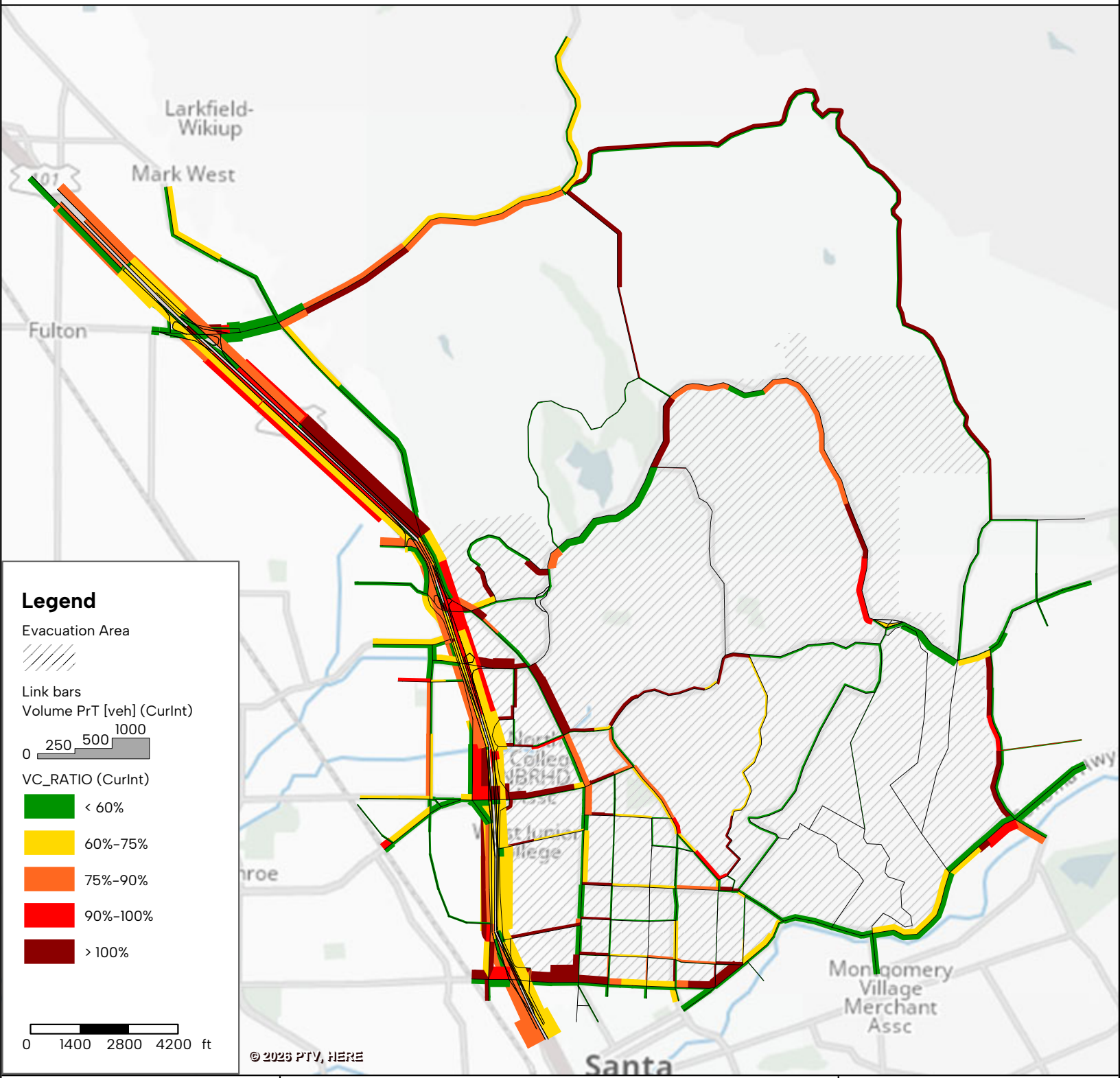
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 2: Southeast Fire



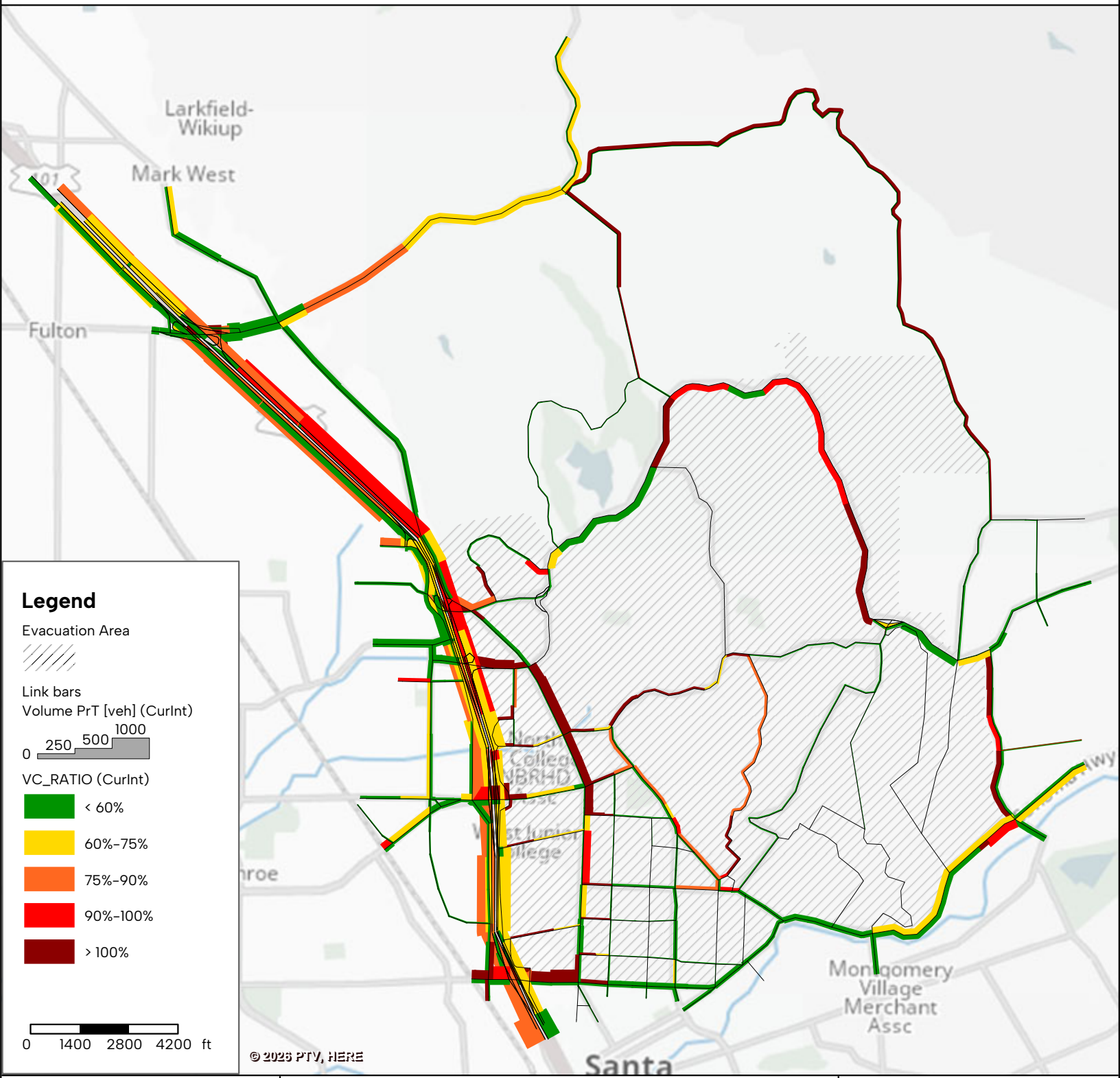
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 2: Southeast Fire



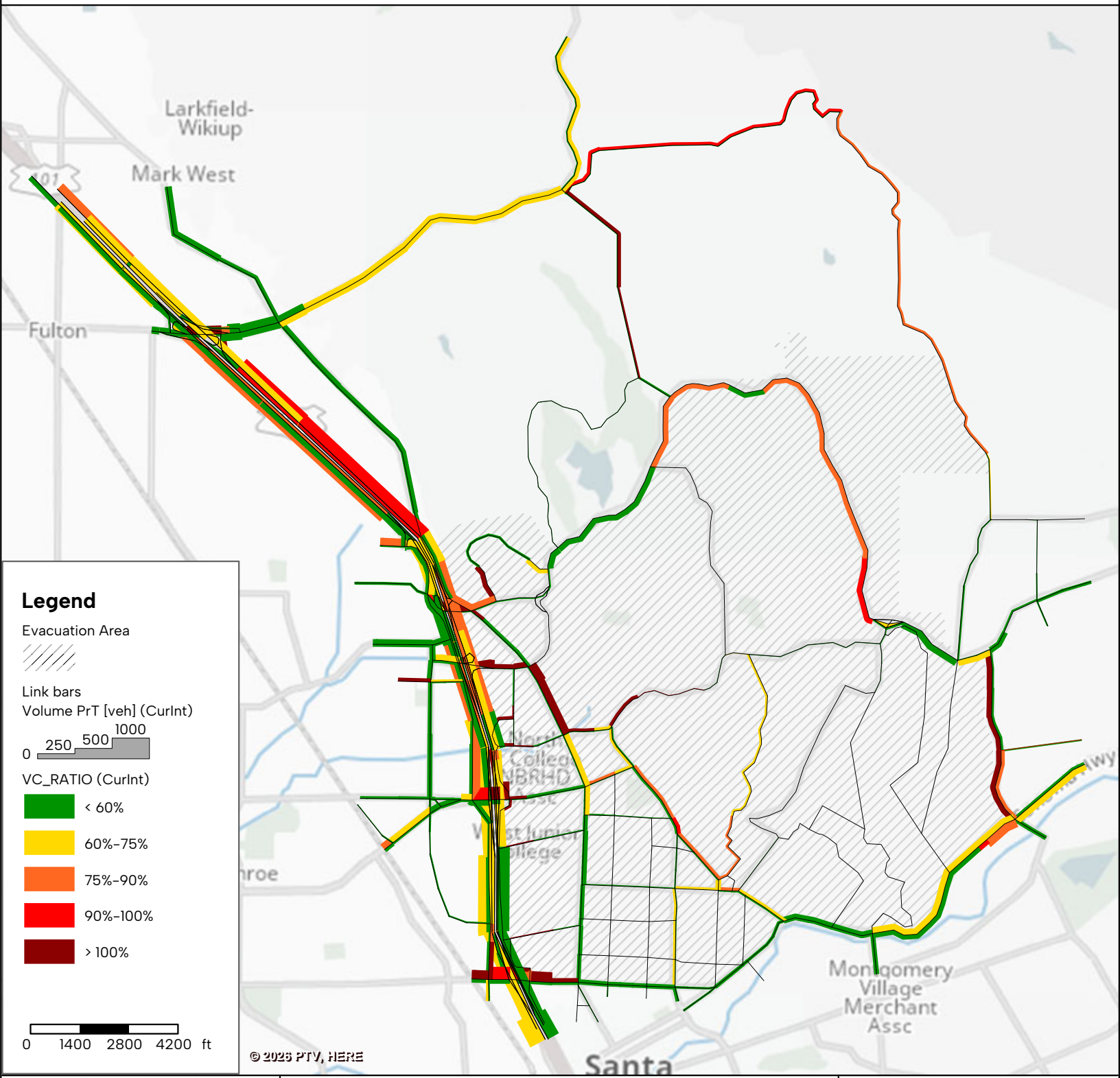
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 2: Southeast Fire



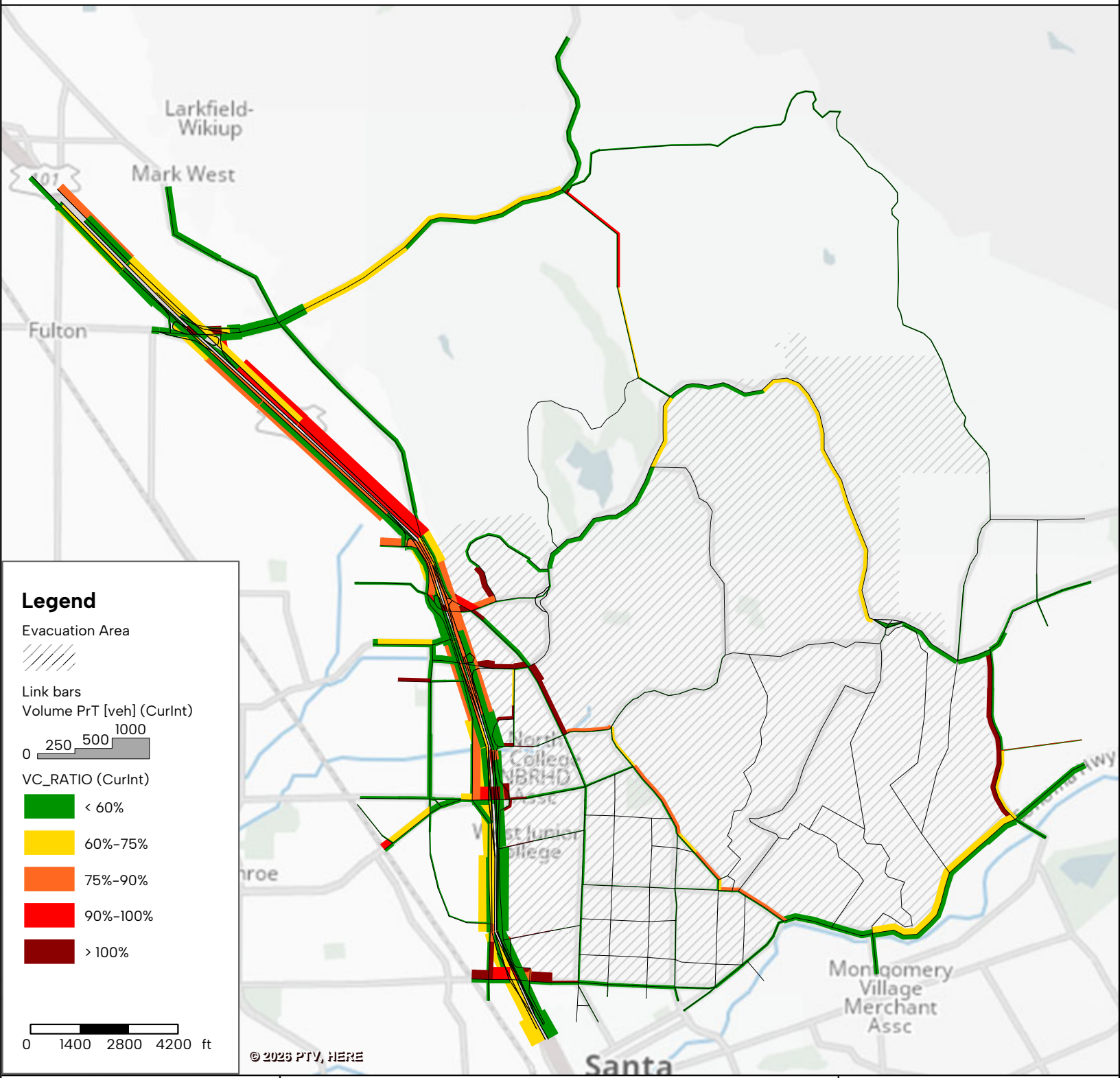
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 2: Southeast Fire



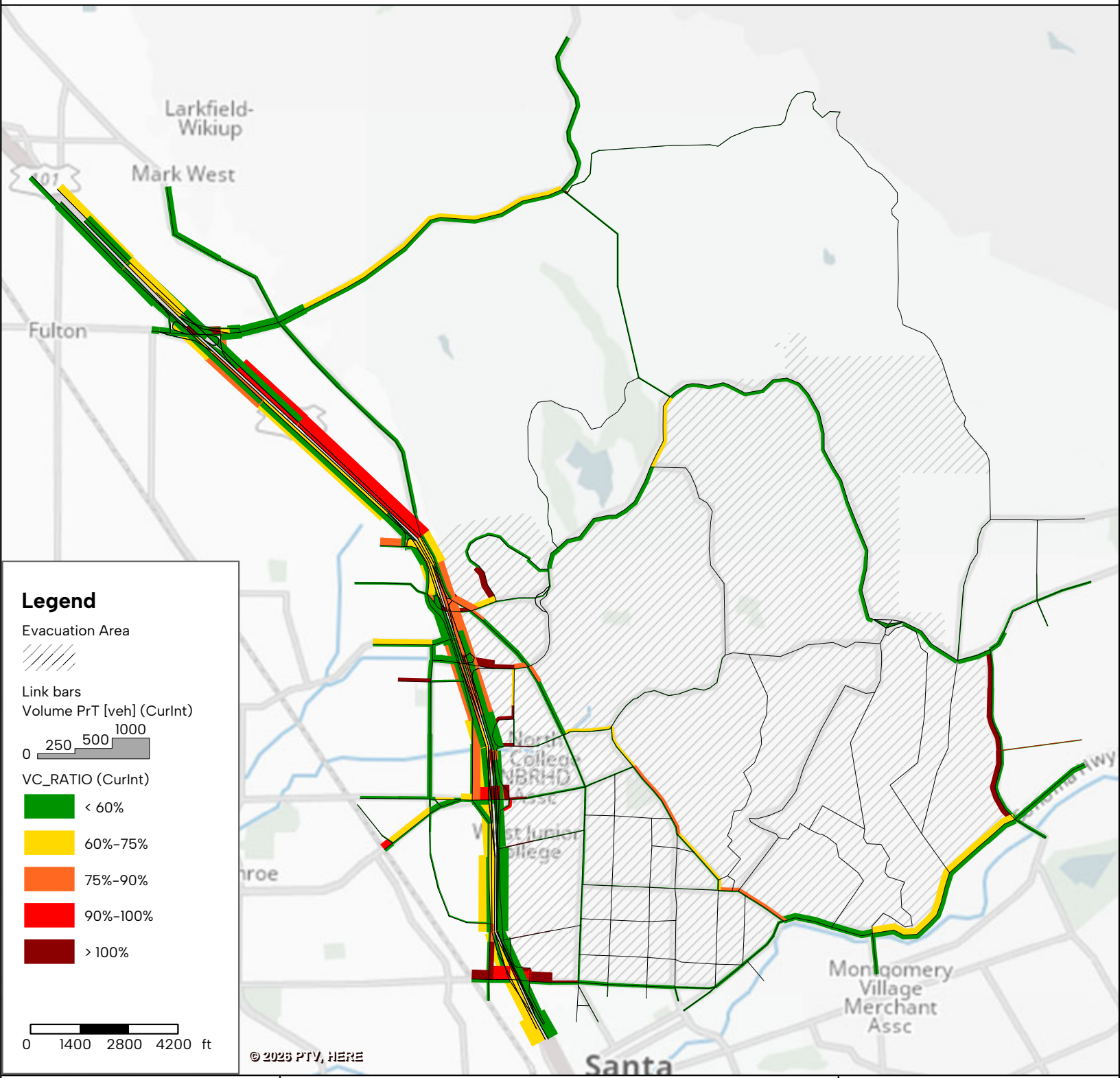
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 2: Southeast Fire



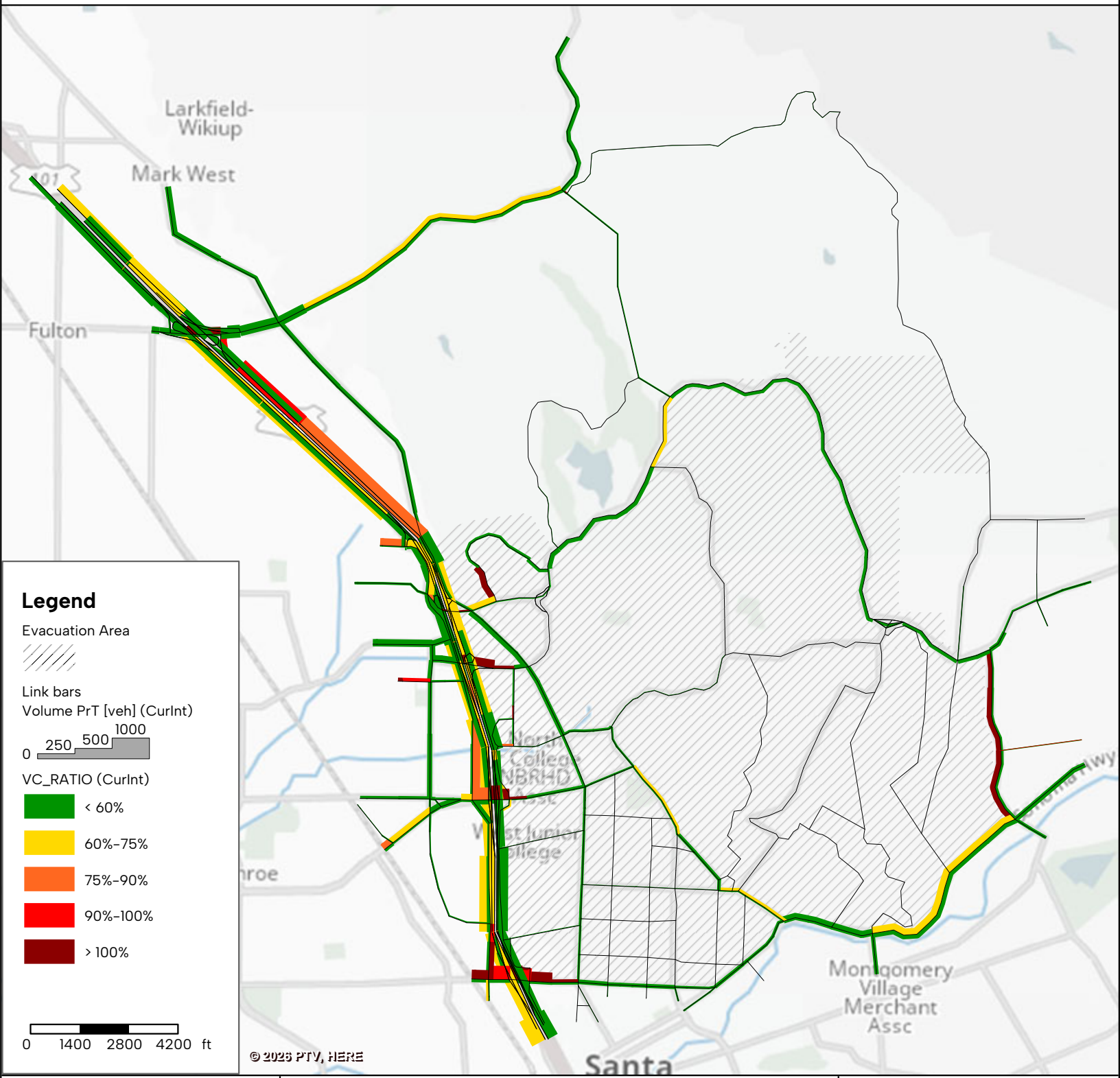
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 2: Southeast Fire



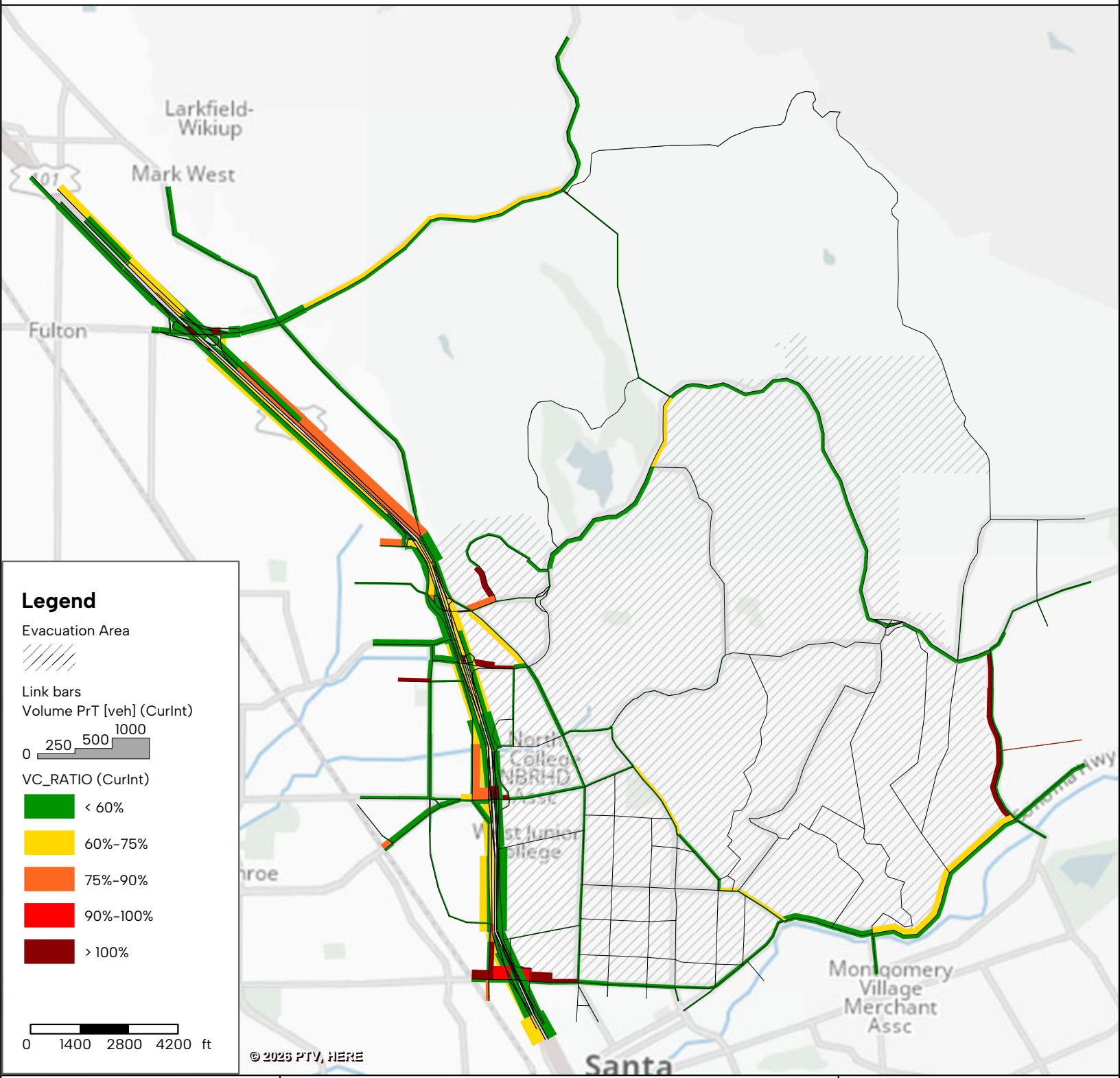
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 2: Southeast Fire



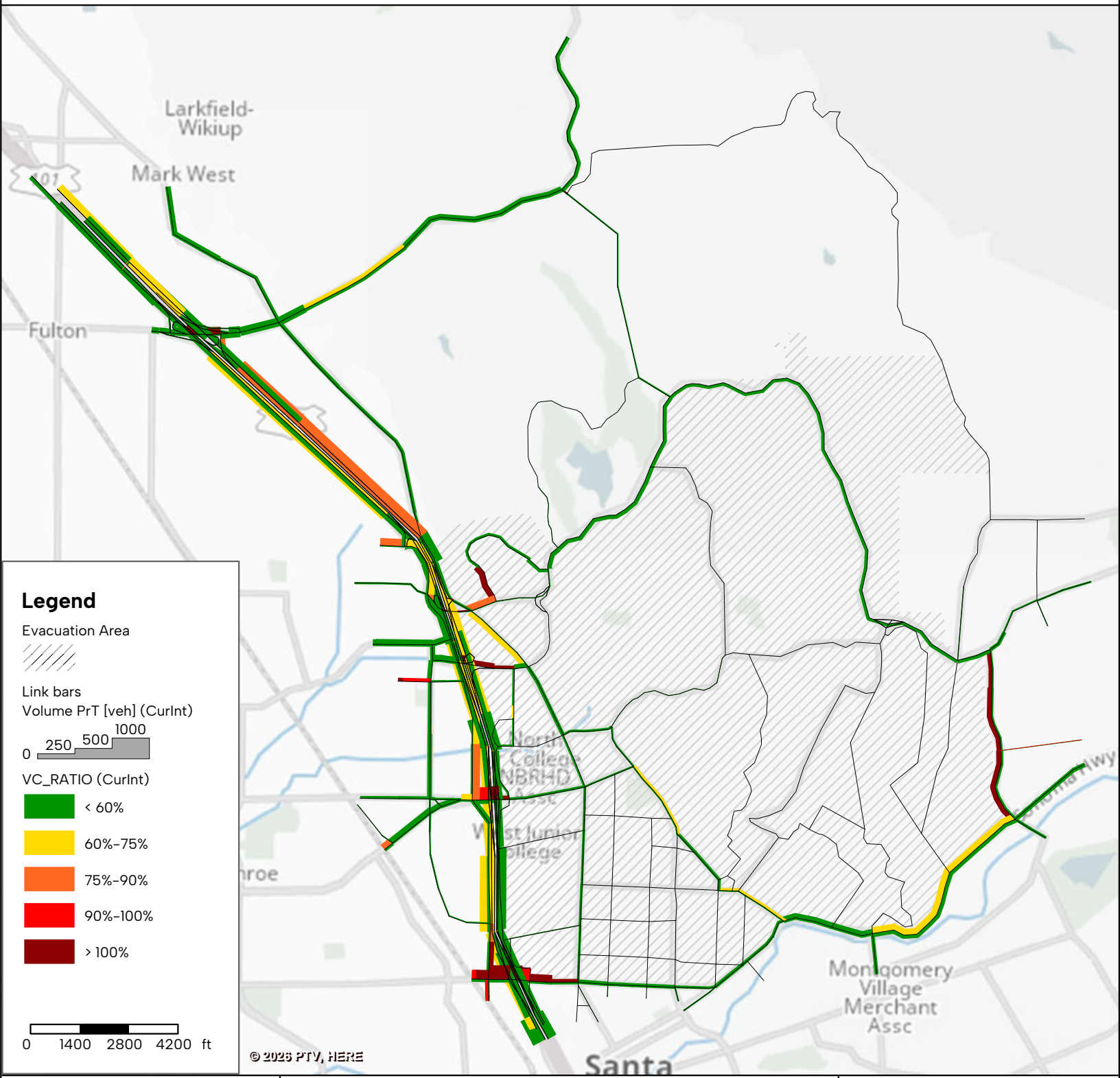
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 2: Southeast Fire



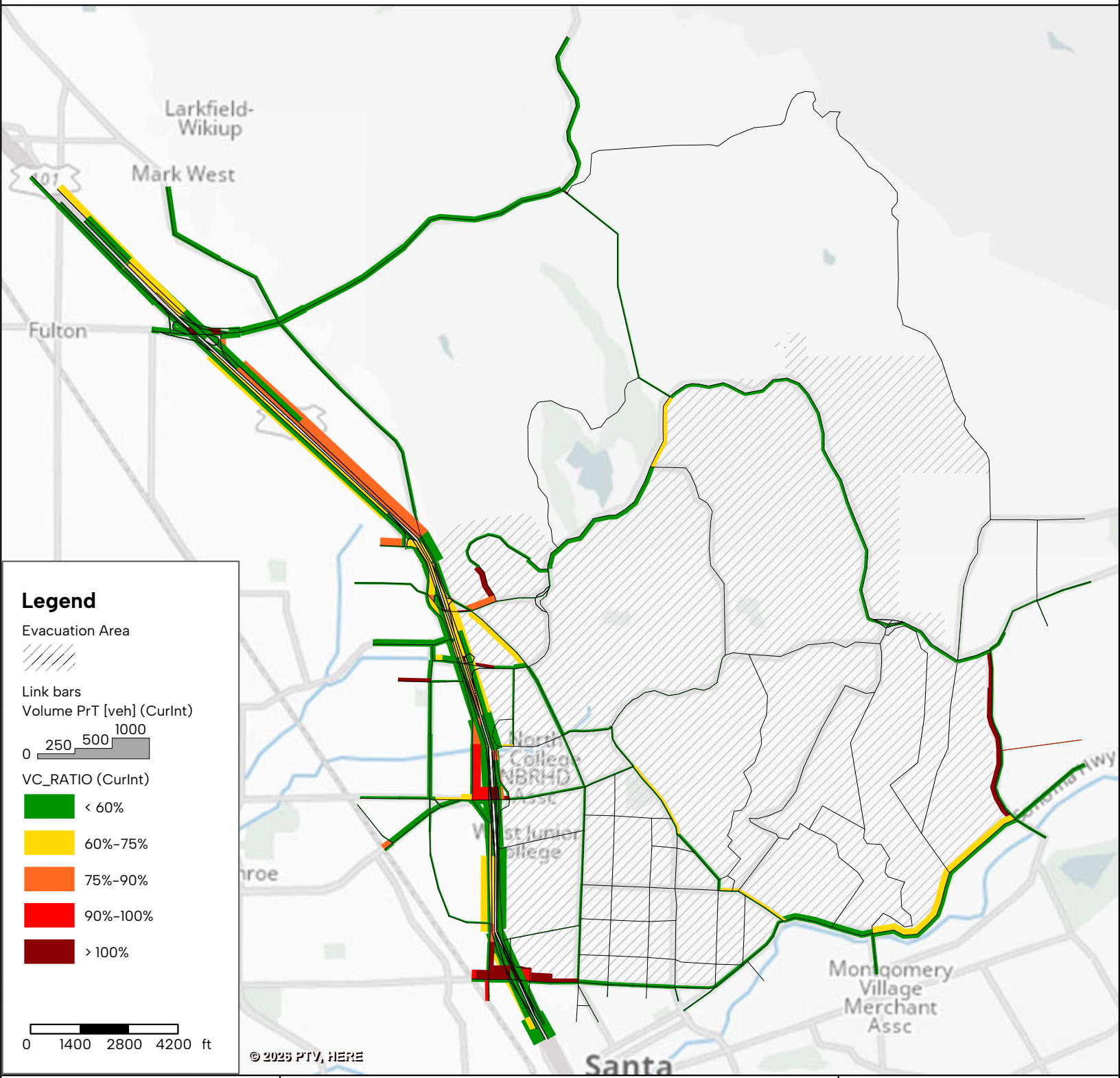
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 2: Southeast Fire



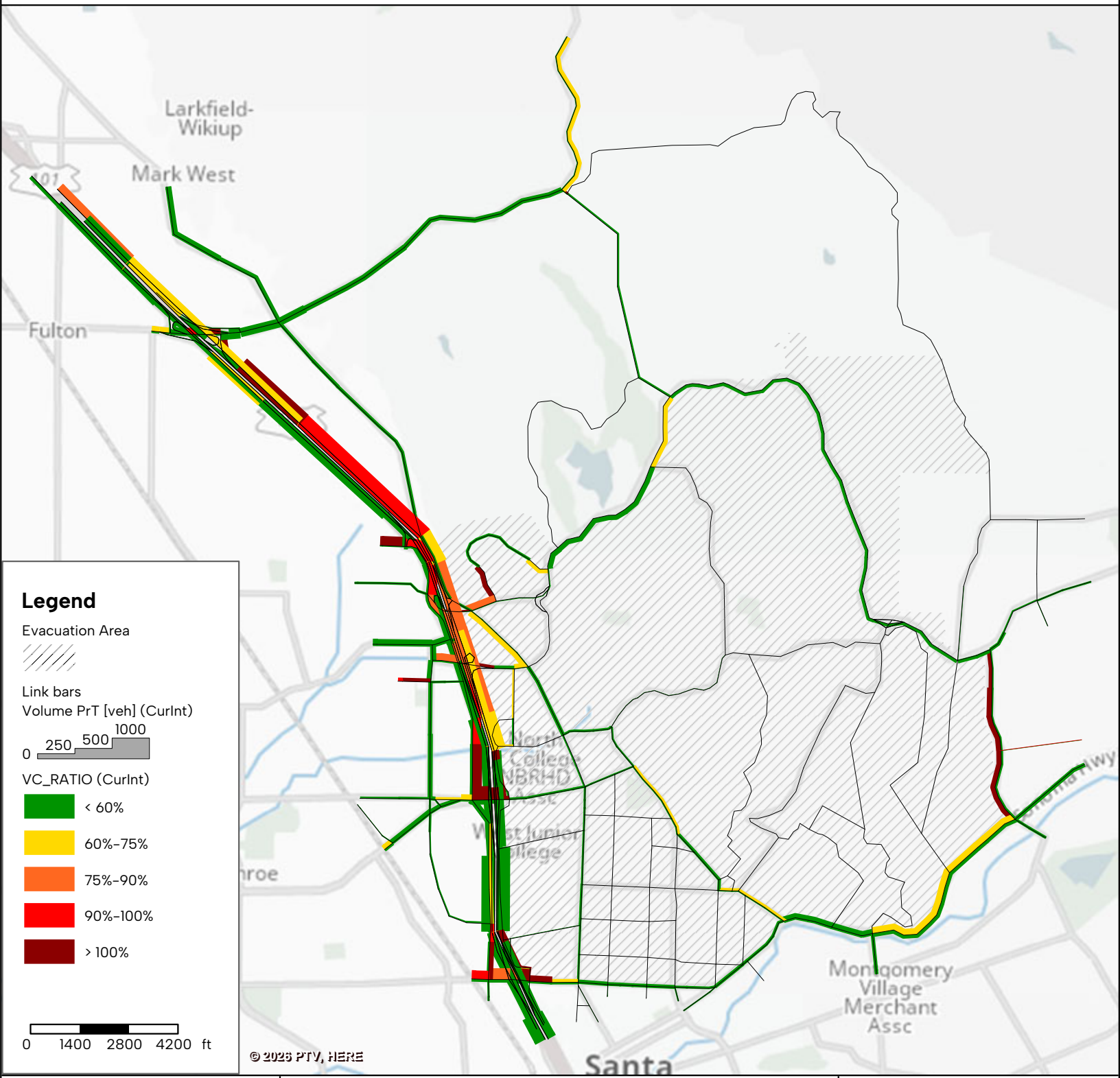
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 2: Southeast Fire



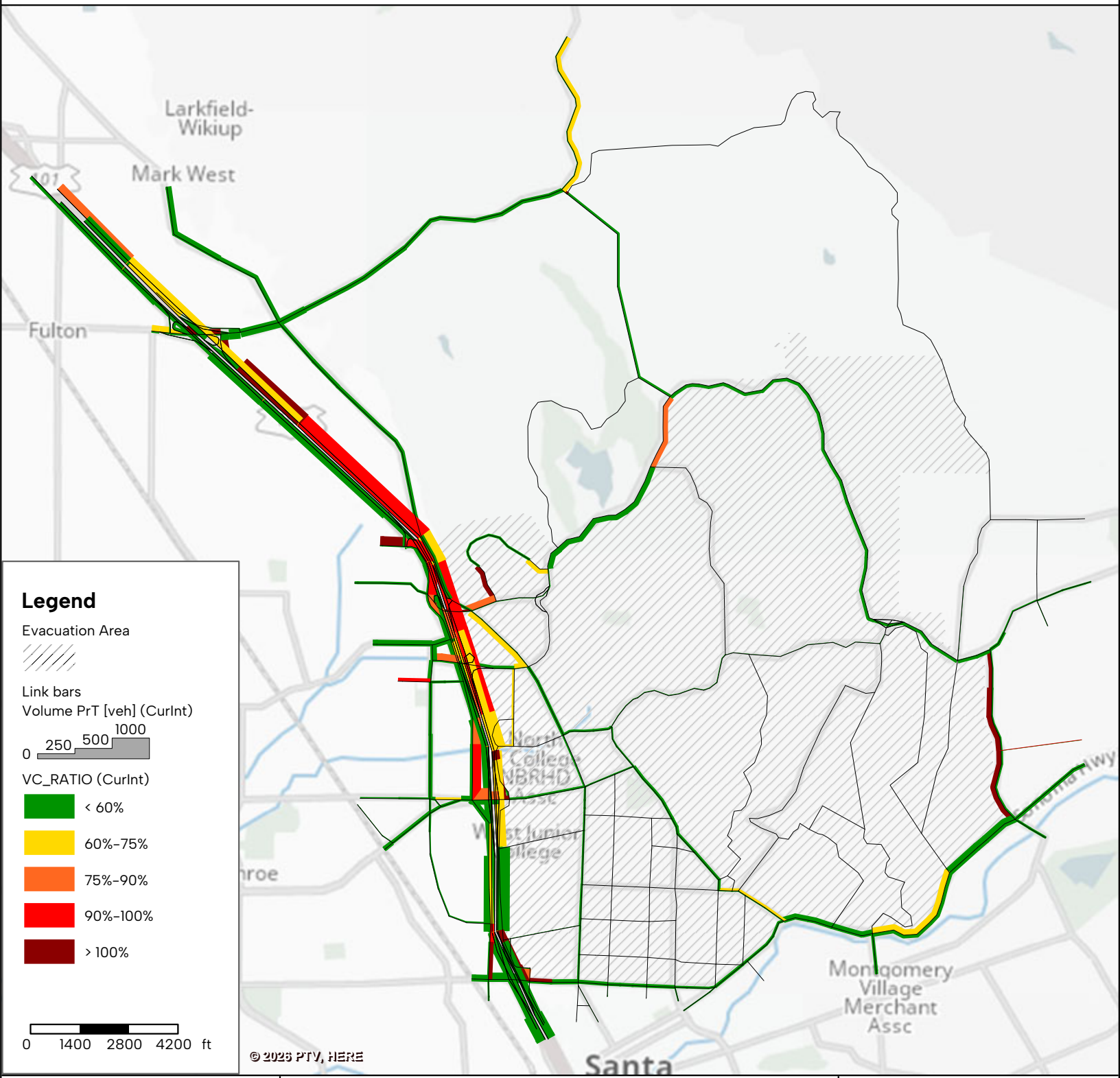
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 2: Southeast Fire



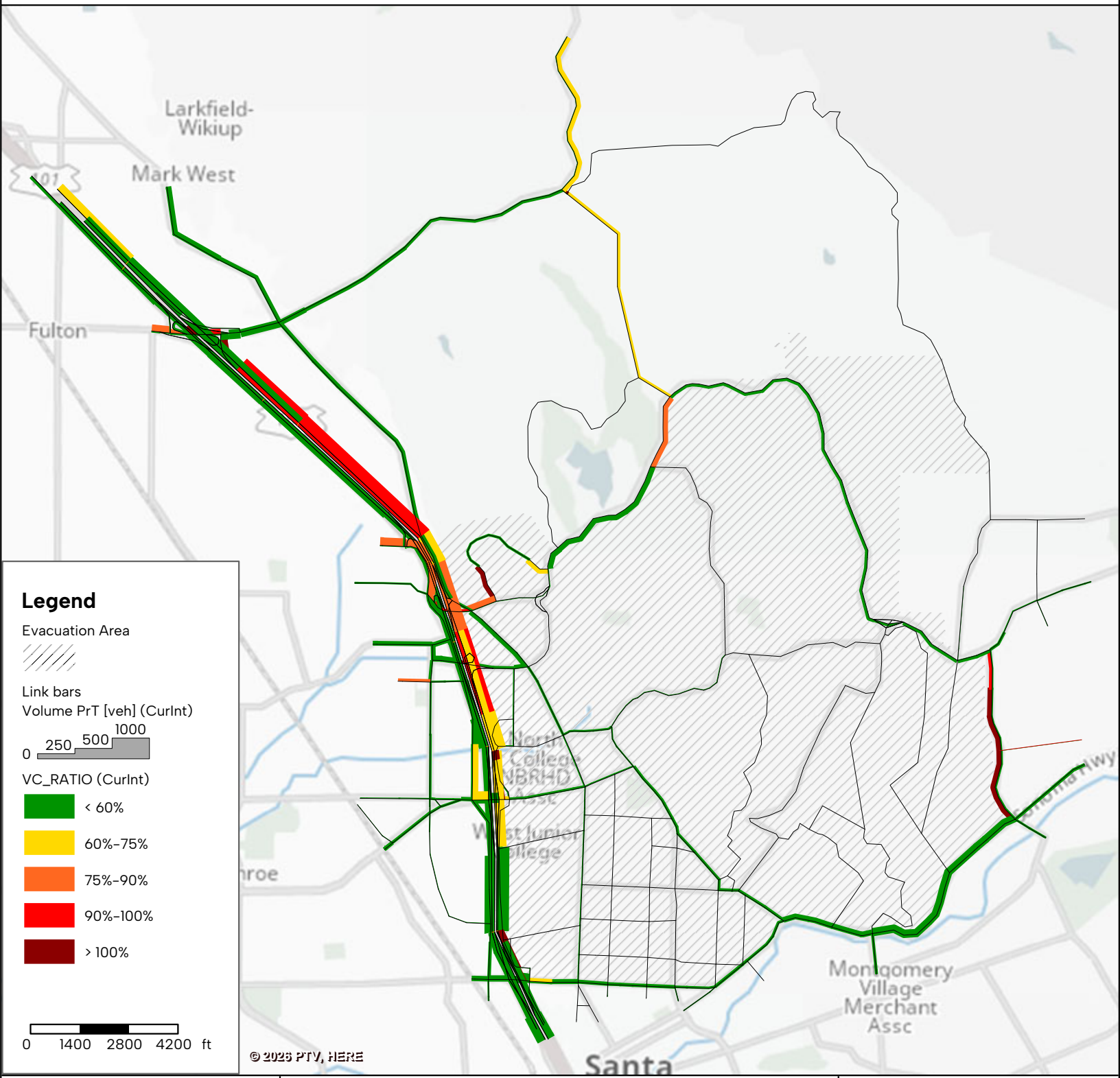
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 2: Southeast Fire



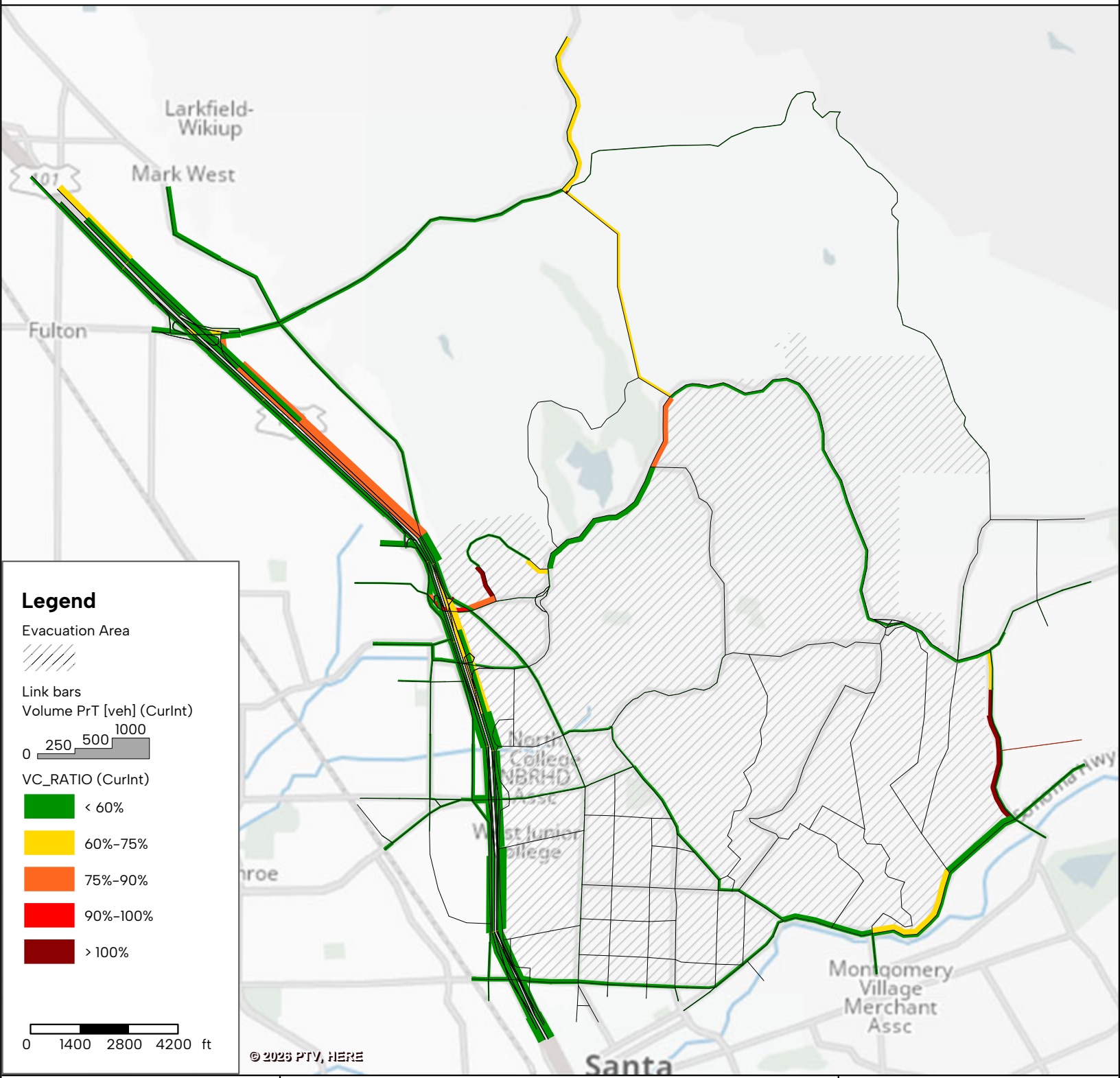
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 2: Southeast Fire



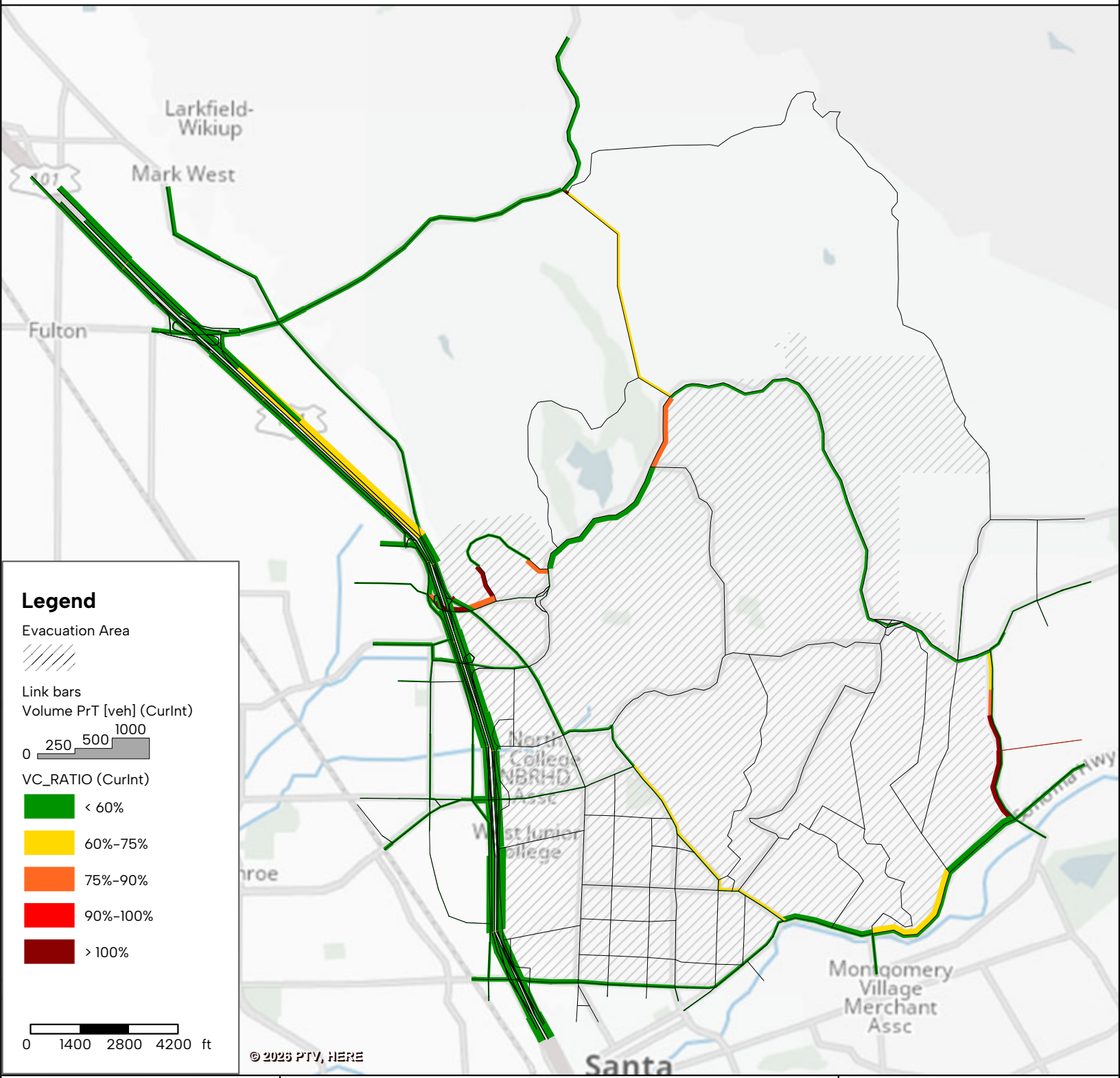
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 2: Southeast Fire



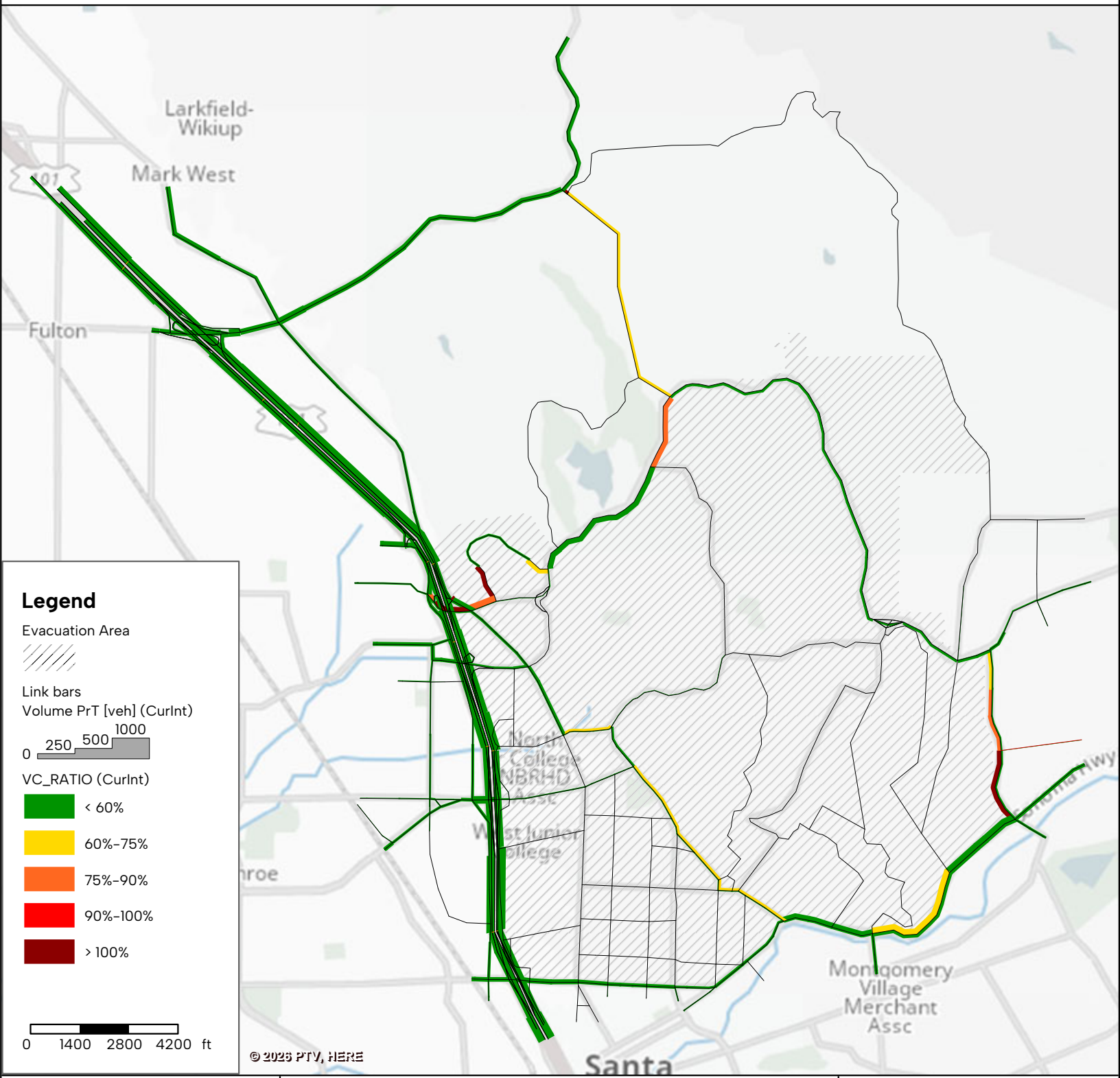
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:45 PM

Scenario 2: Southeast Fire



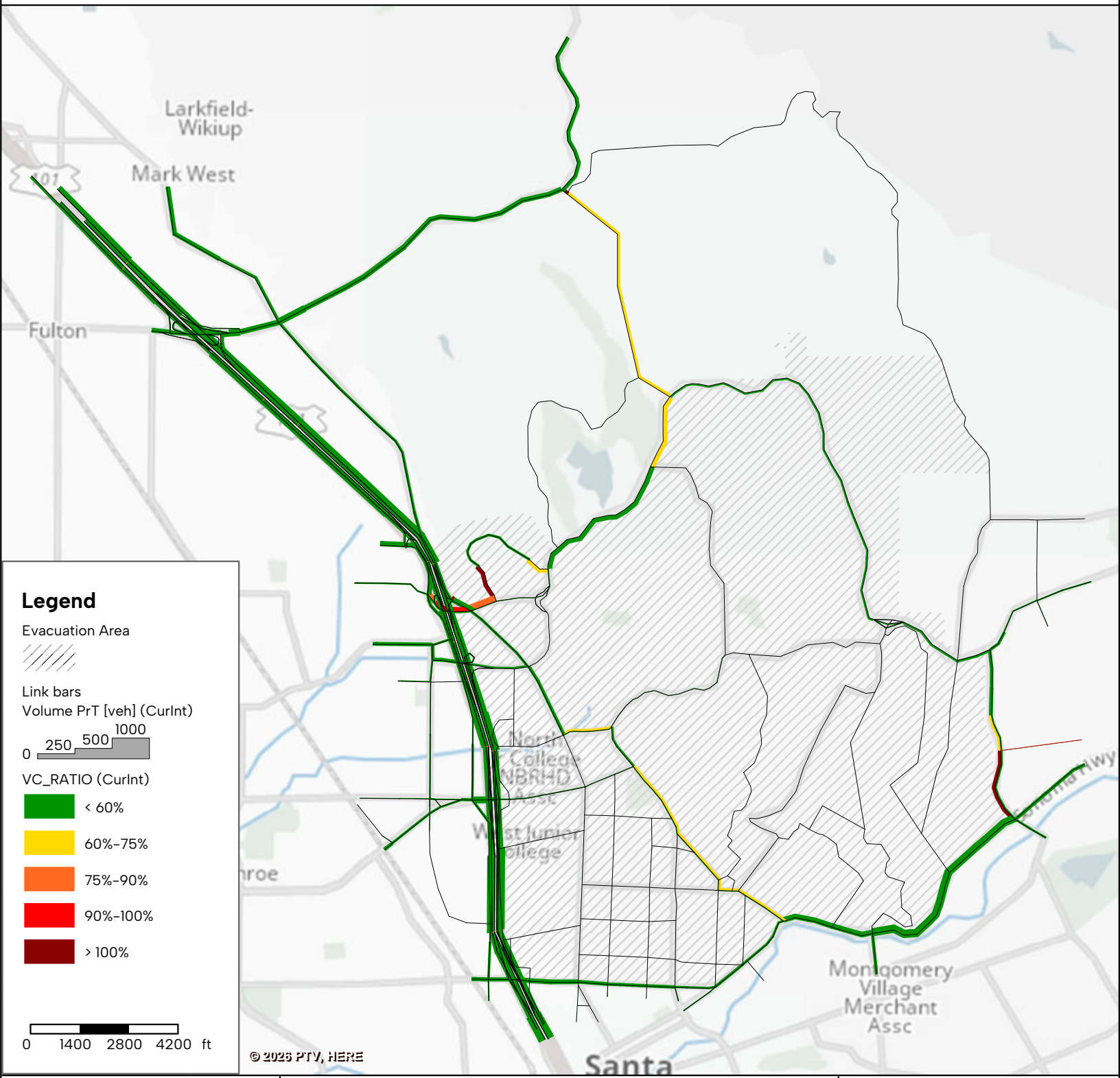
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:00 PM

Scenario 2: Southeast Fire



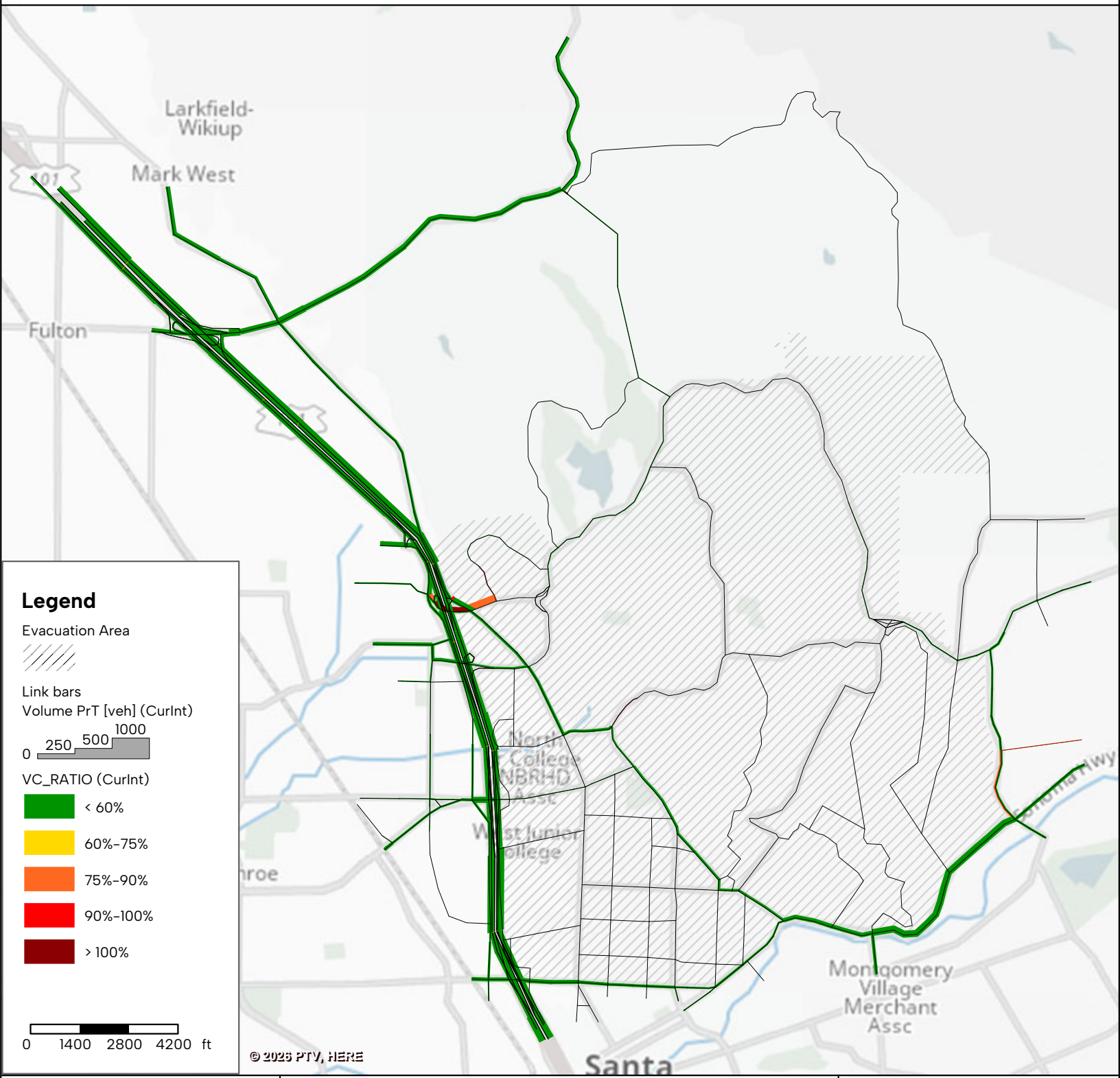
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:15 PM

Scenario 2: Southeast Fire



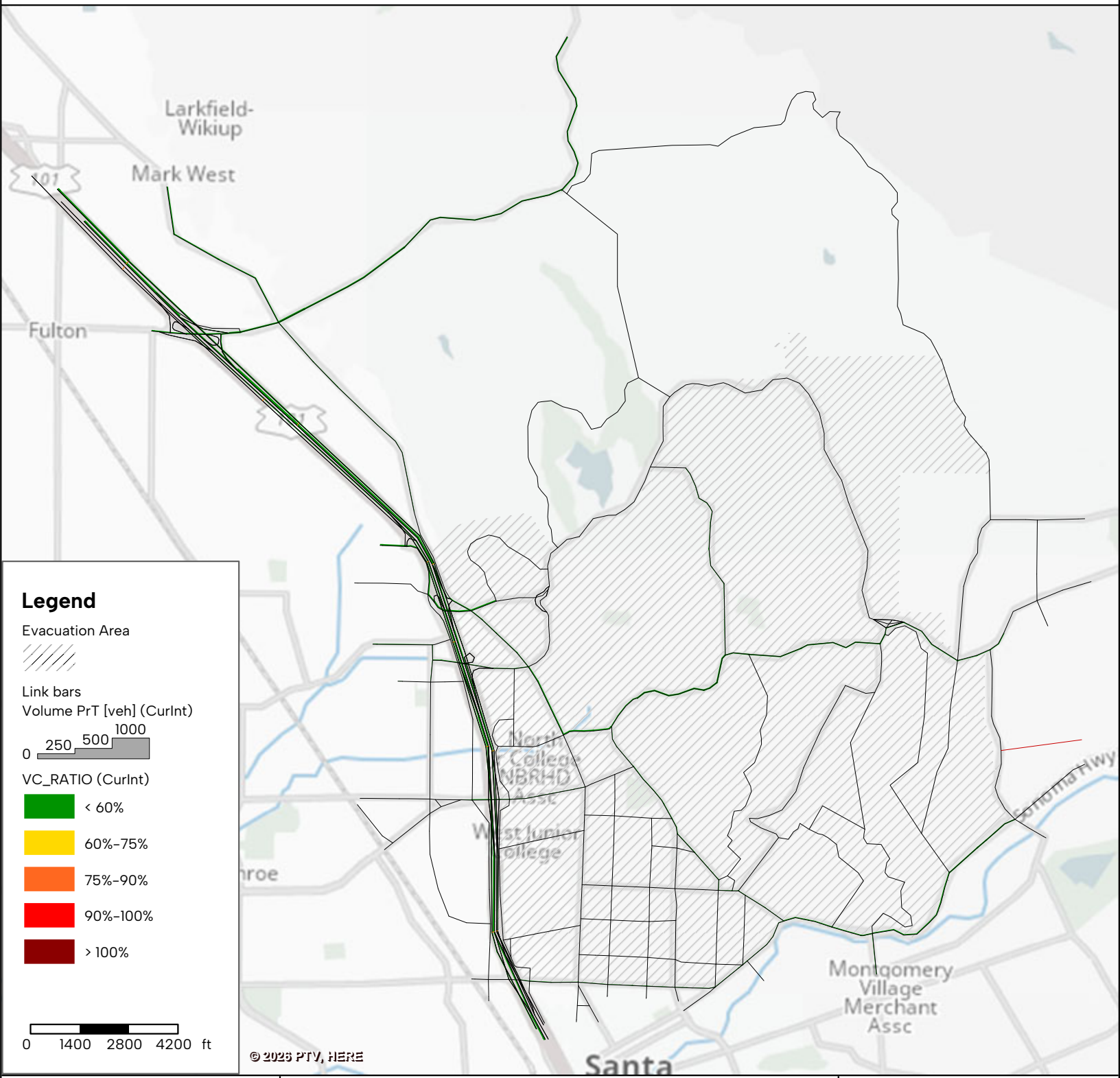
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:30 PM

Scenario 2: Southeast Fire



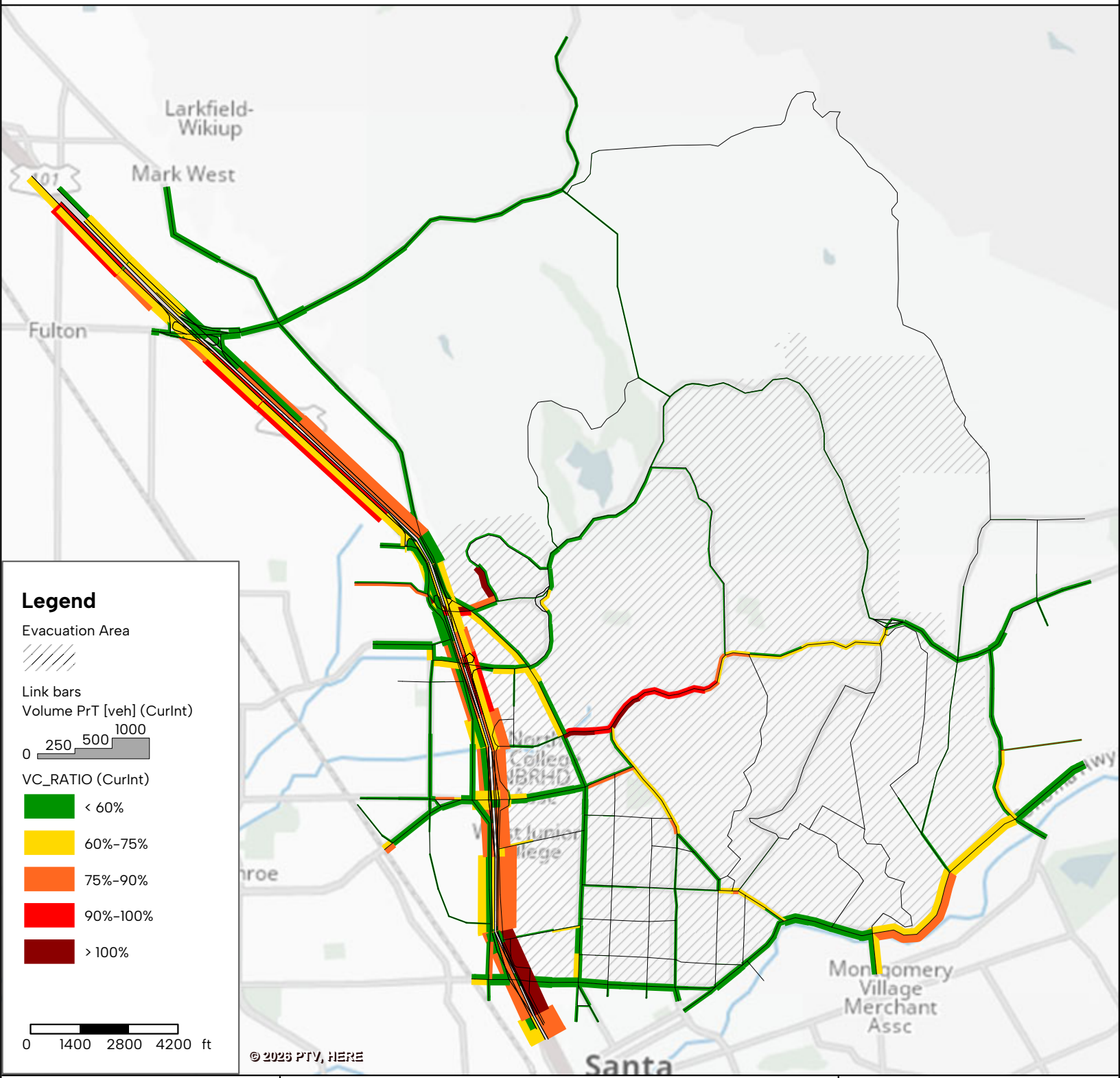
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:45 PM

Scenario 2: Southeast Fire



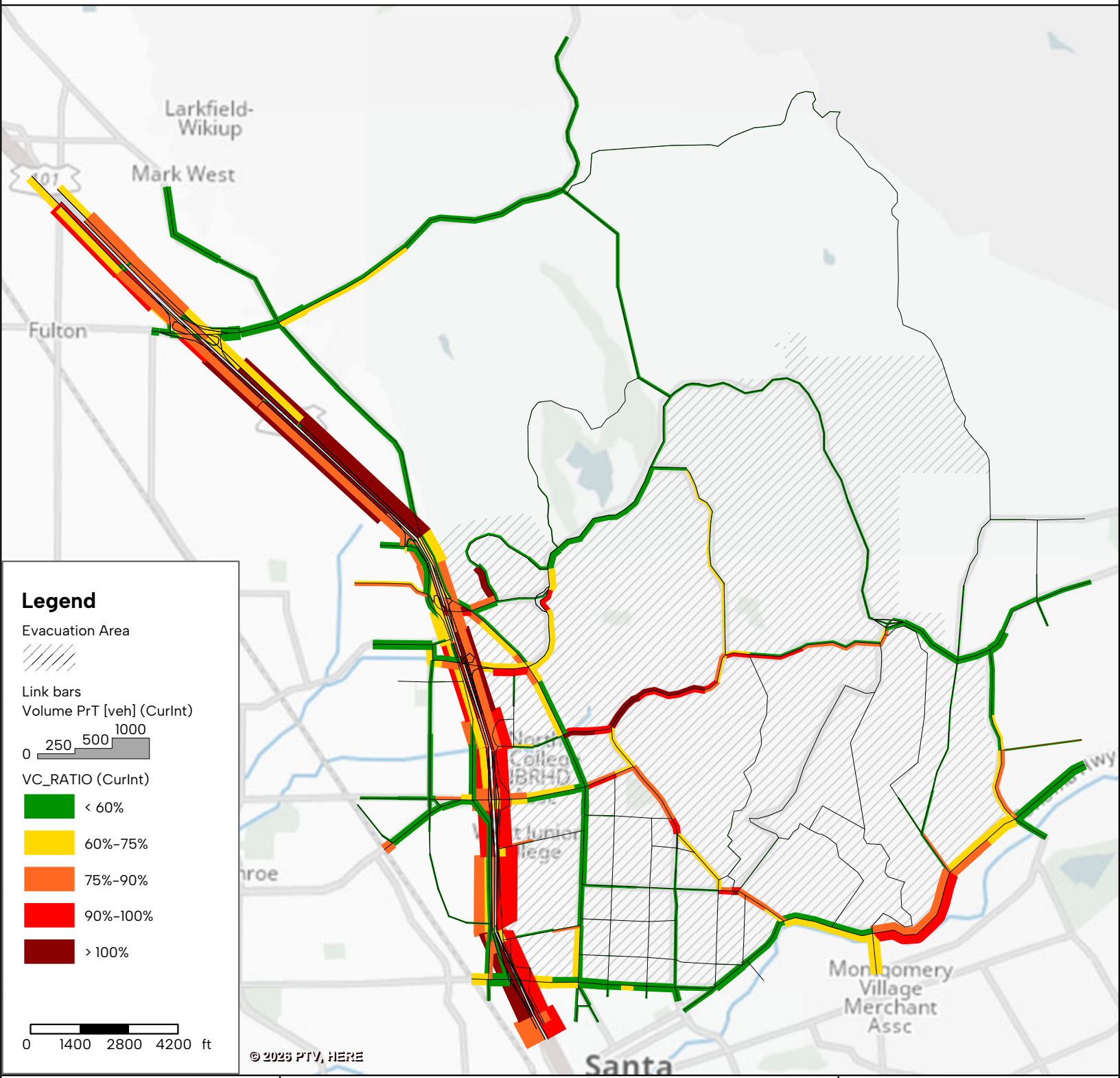
2040 No Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:00 PM

Scenario 2: Southeast Fire



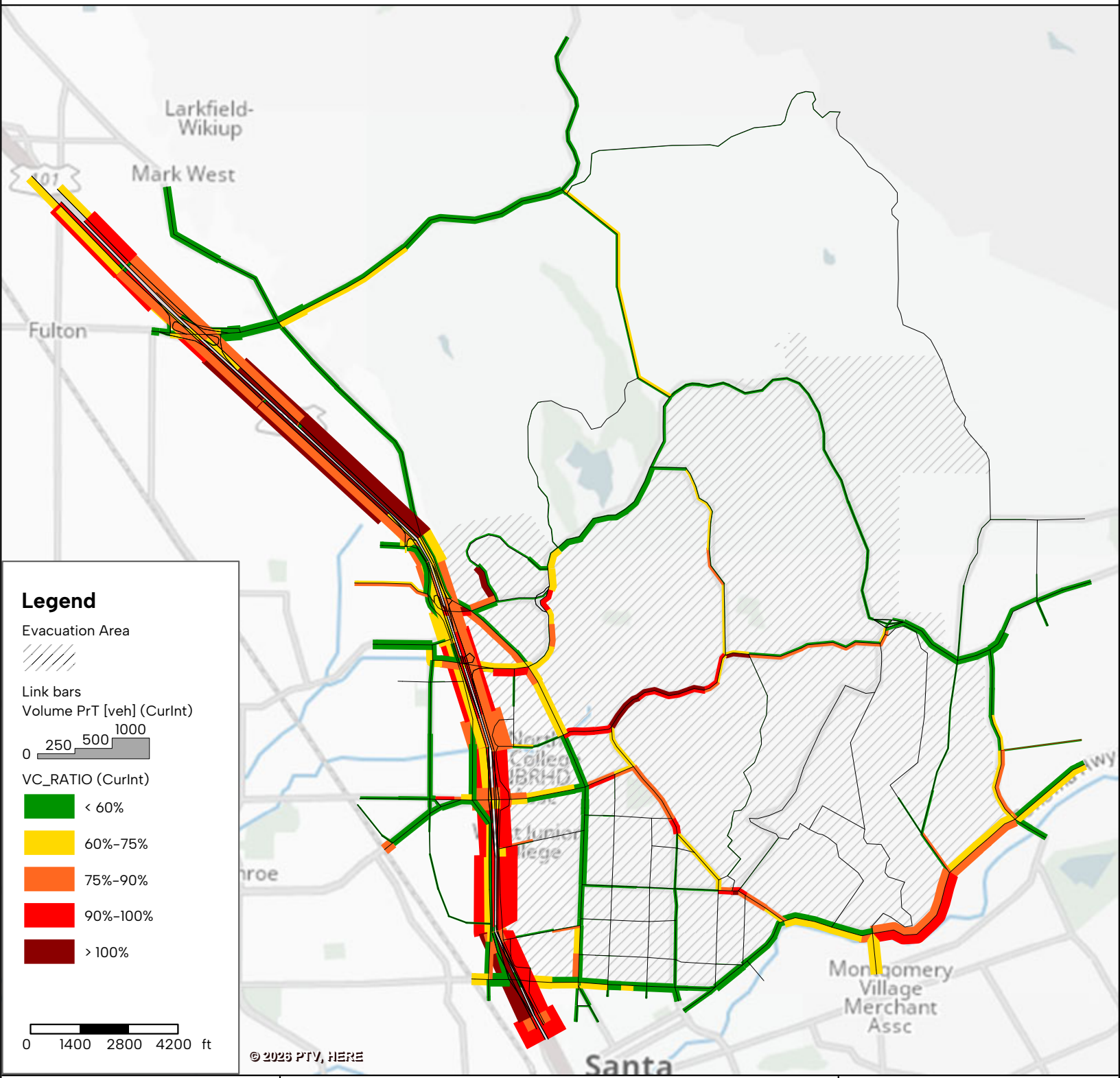
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:00 PM

Scenario 2: Southeast Fire



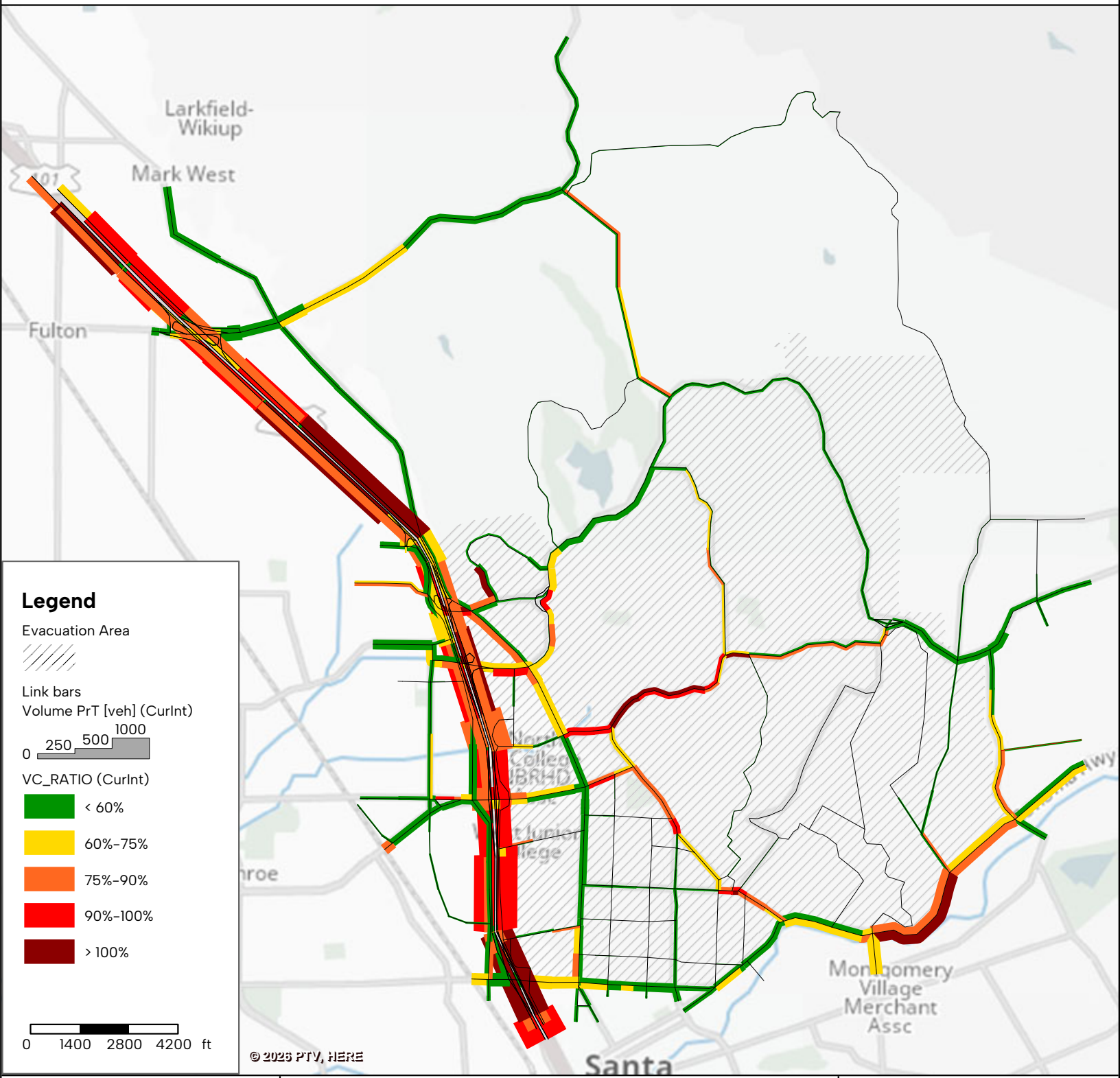
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:15 PM

Scenario 2: Southeast Fire



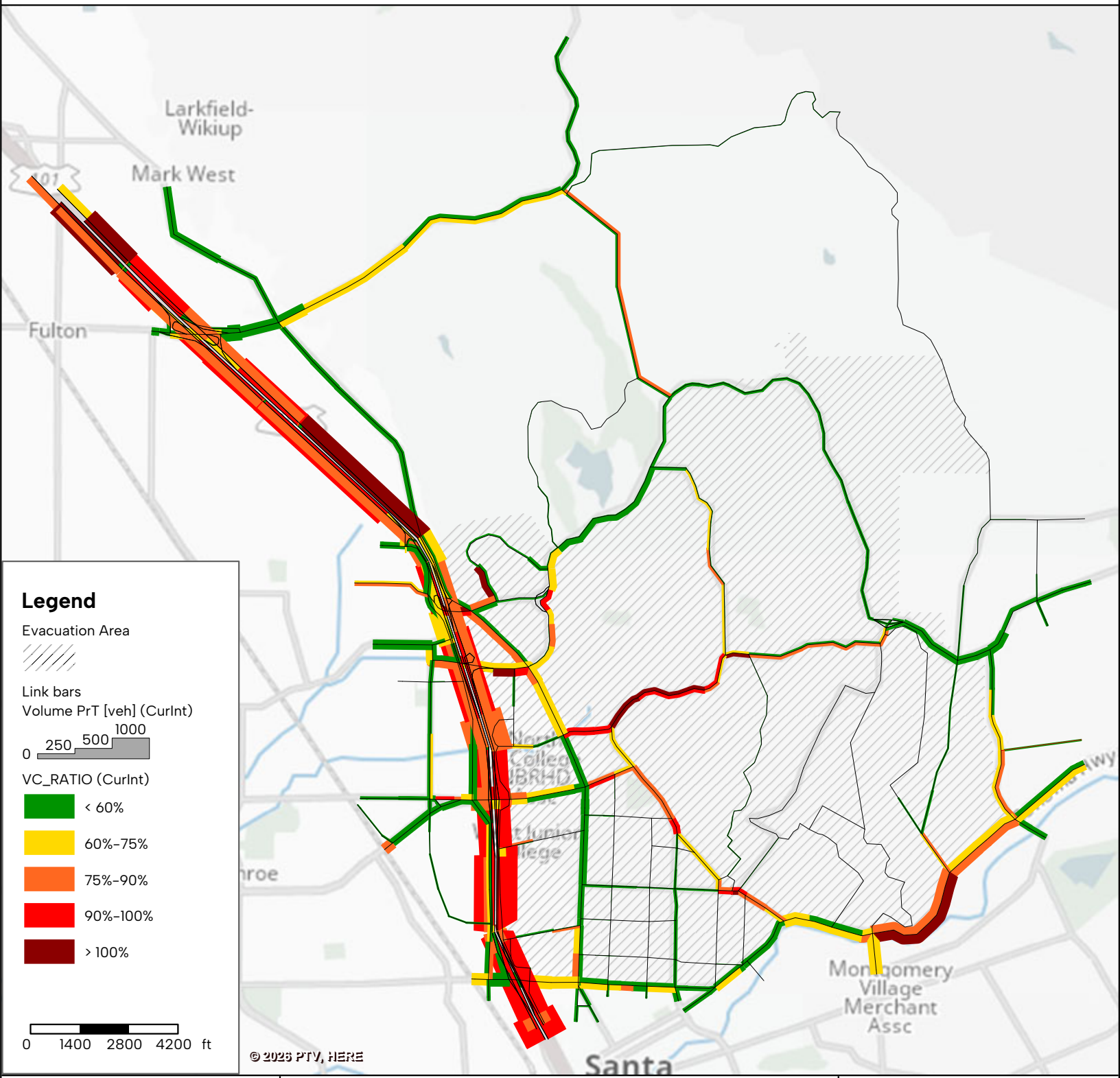
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:30 PM

Scenario 2: Southeast Fire



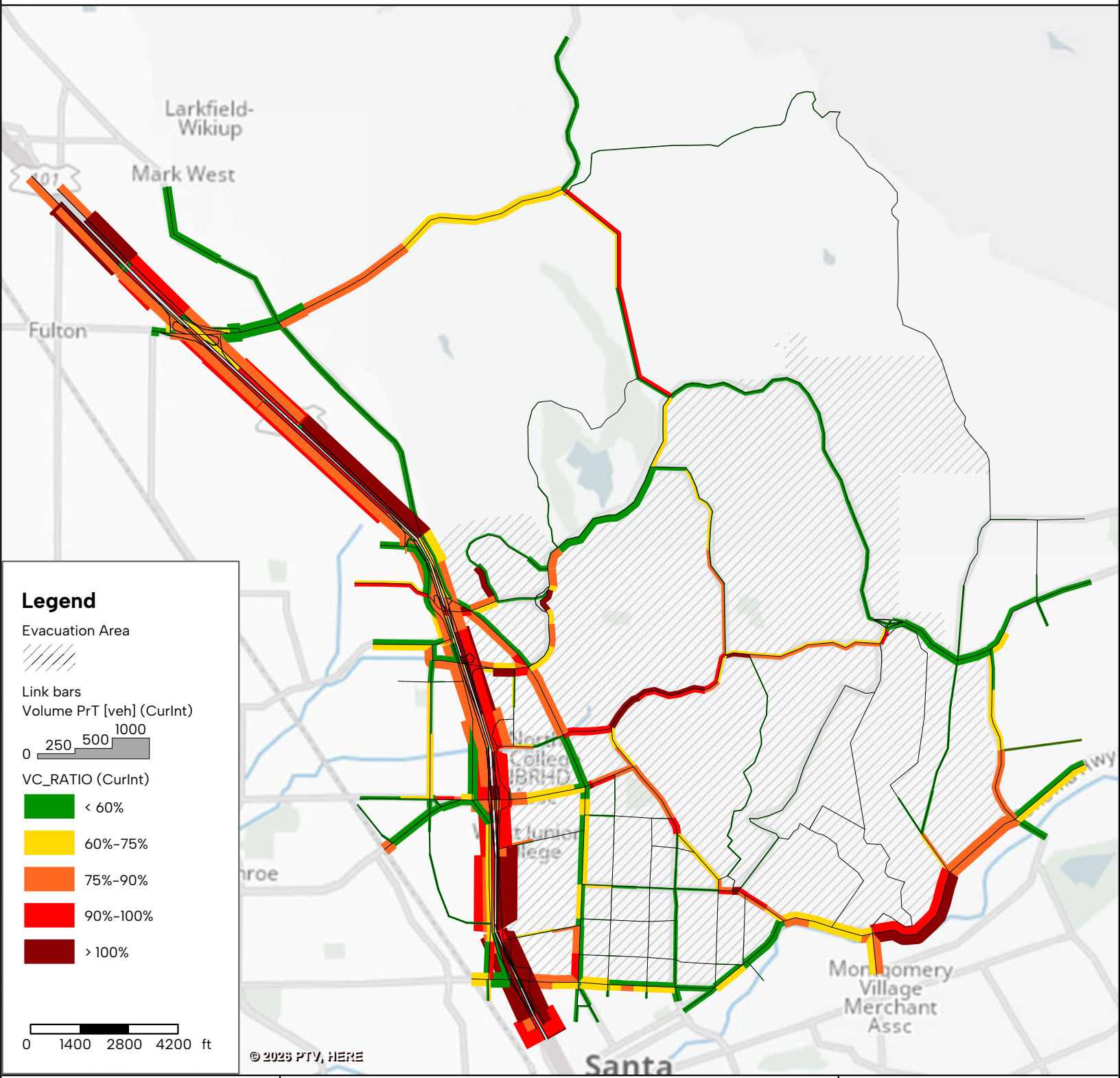
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		2:45 PM

Scenario 2: Southeast Fire



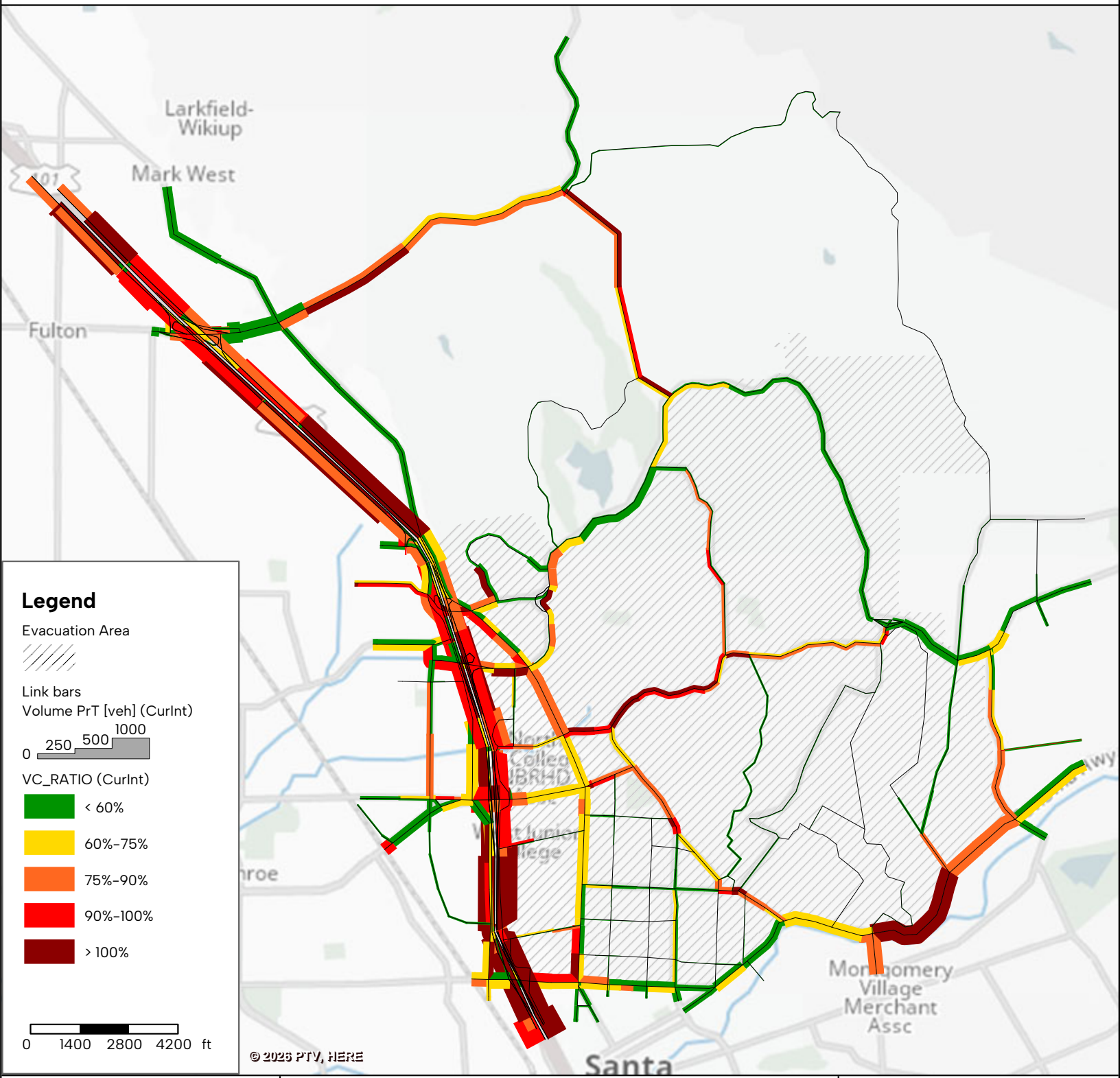
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:00 PM

Scenario 2: Southeast Fire



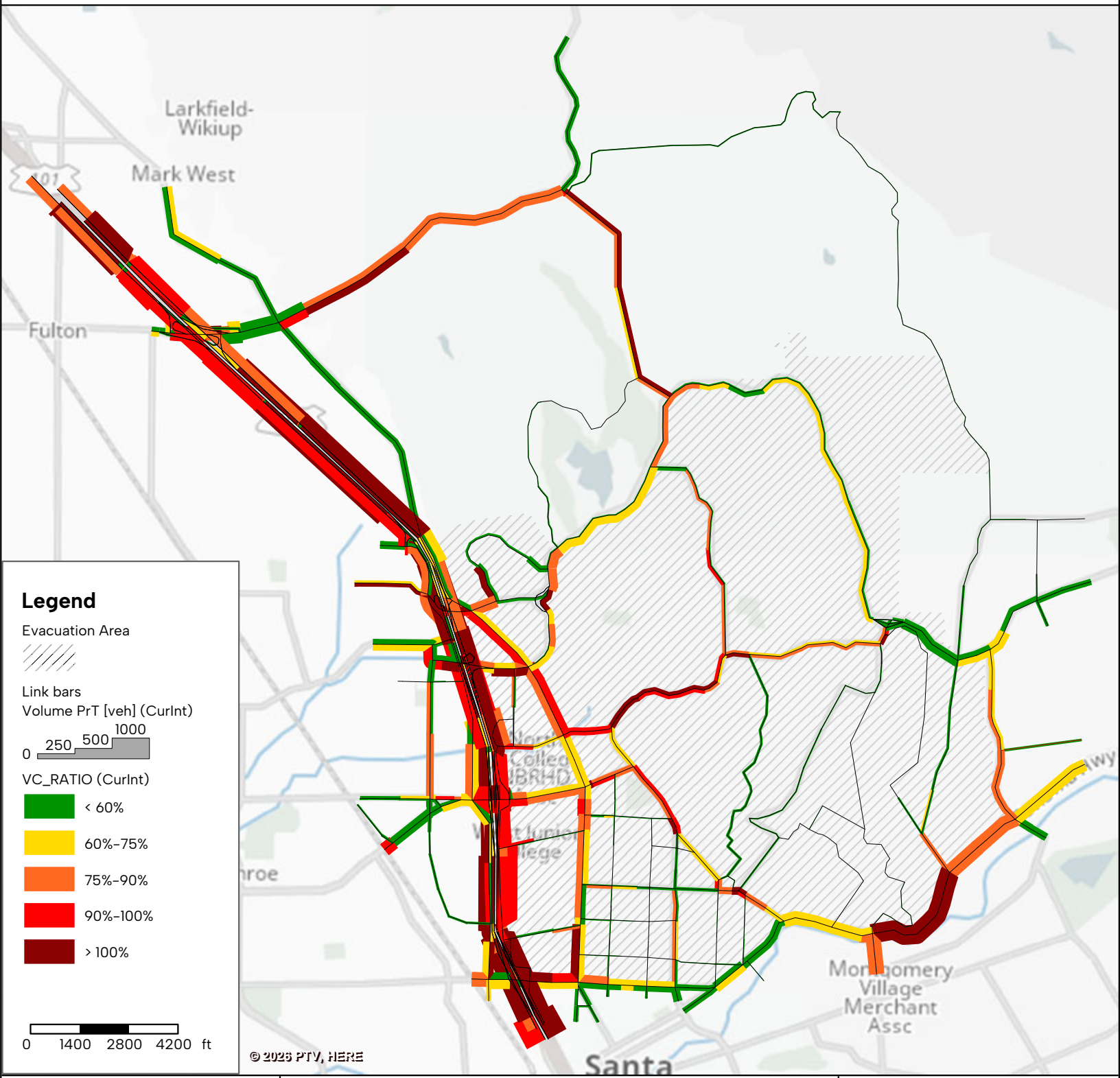
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:15 PM

Scenario 2: Southeast Fire



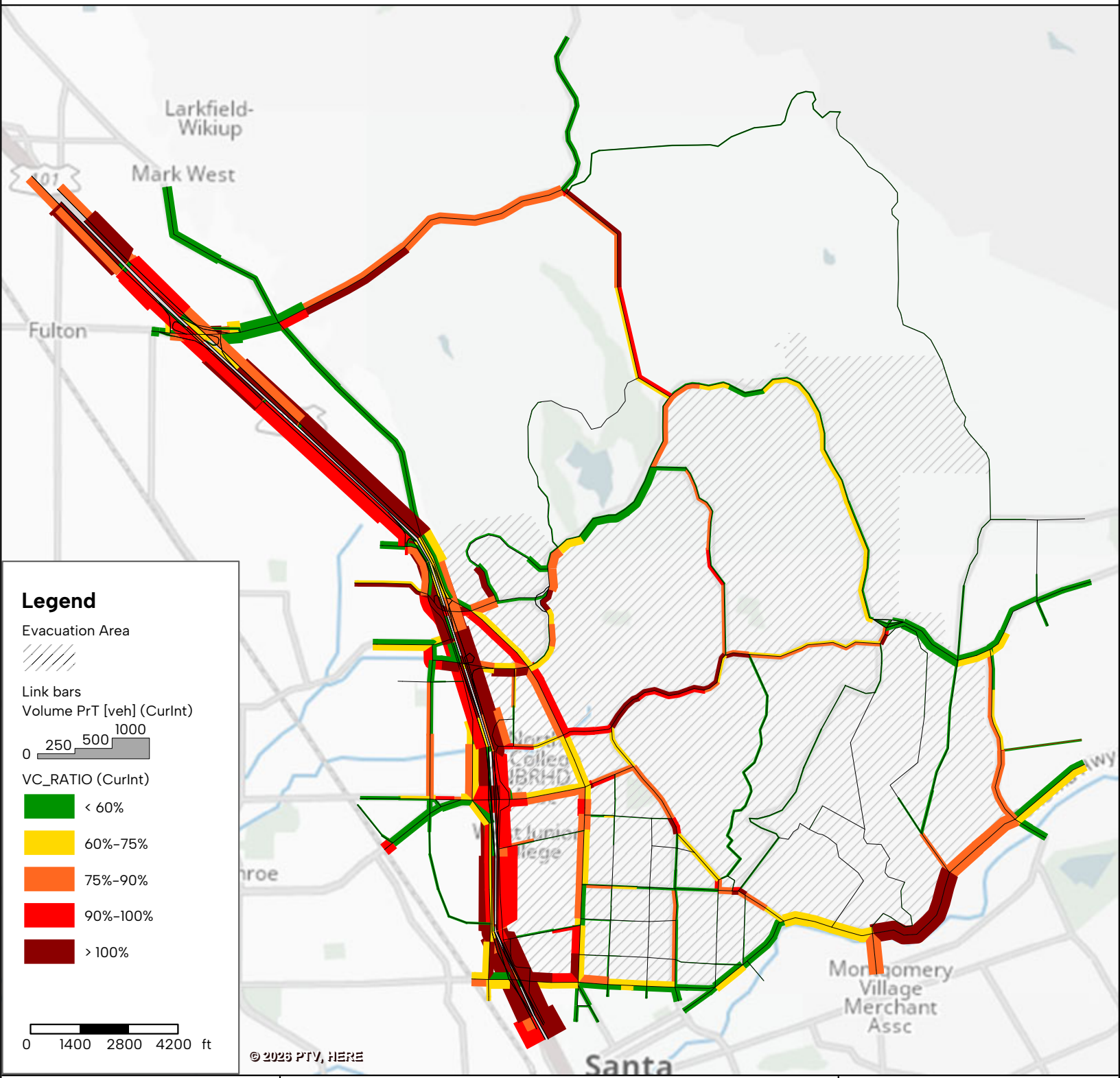
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:30 PM

Scenario 2: Southeast Fire



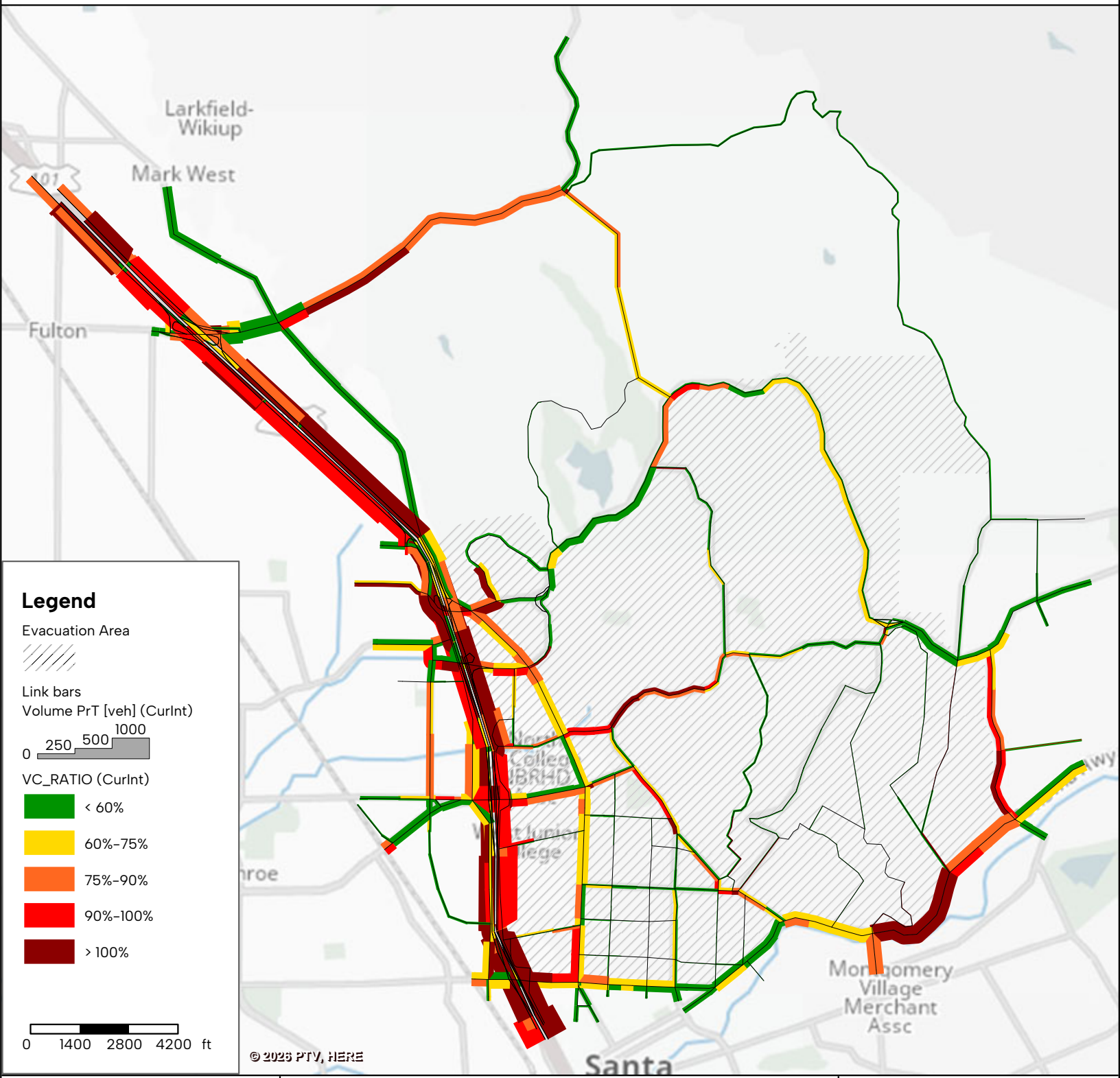
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		3:45 PM

Scenario 2: Southeast Fire



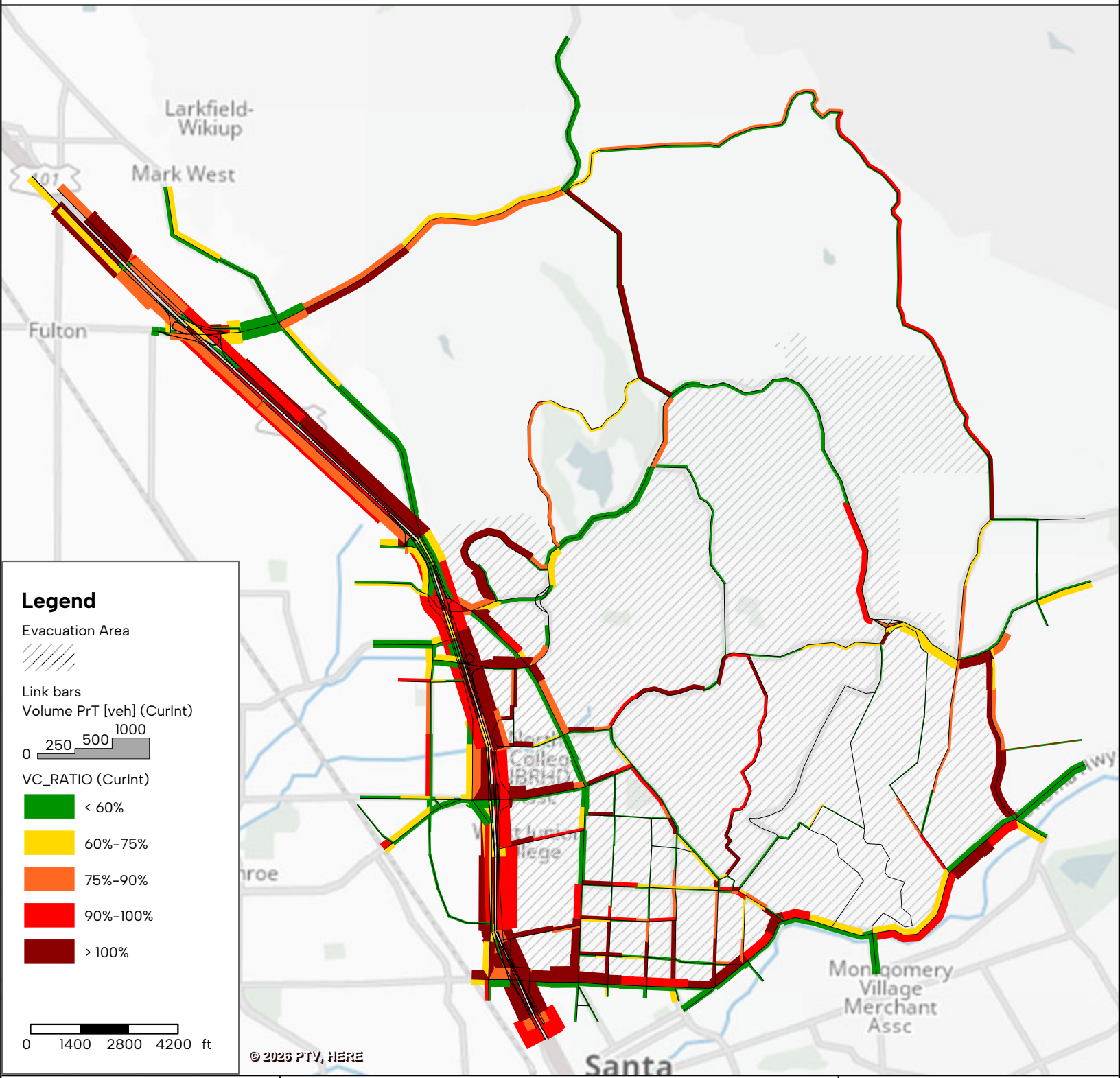
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:00 PM

Scenario 2: Southeast Fire



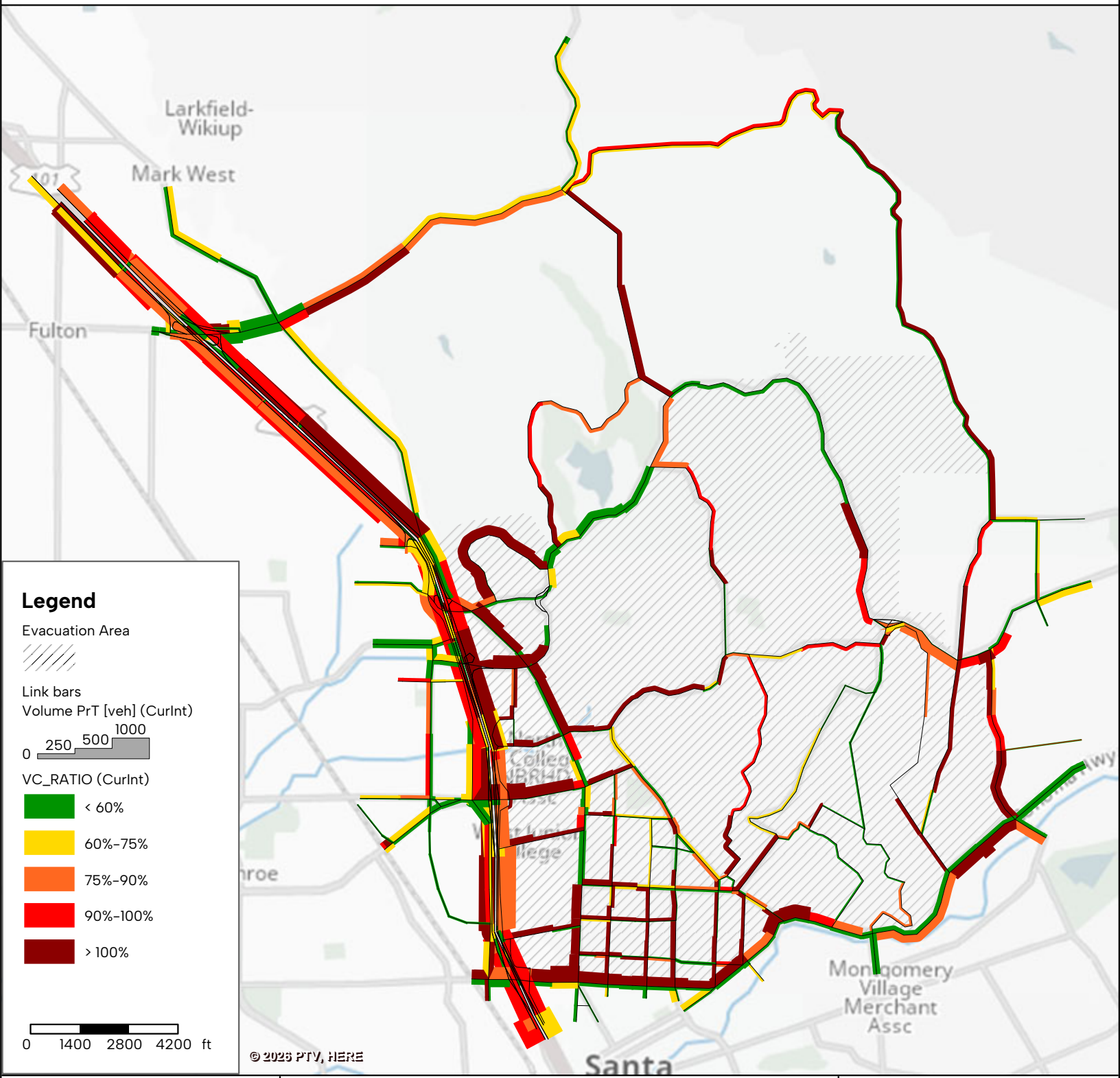
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:15 PM

Scenario 2: Southeast Fire



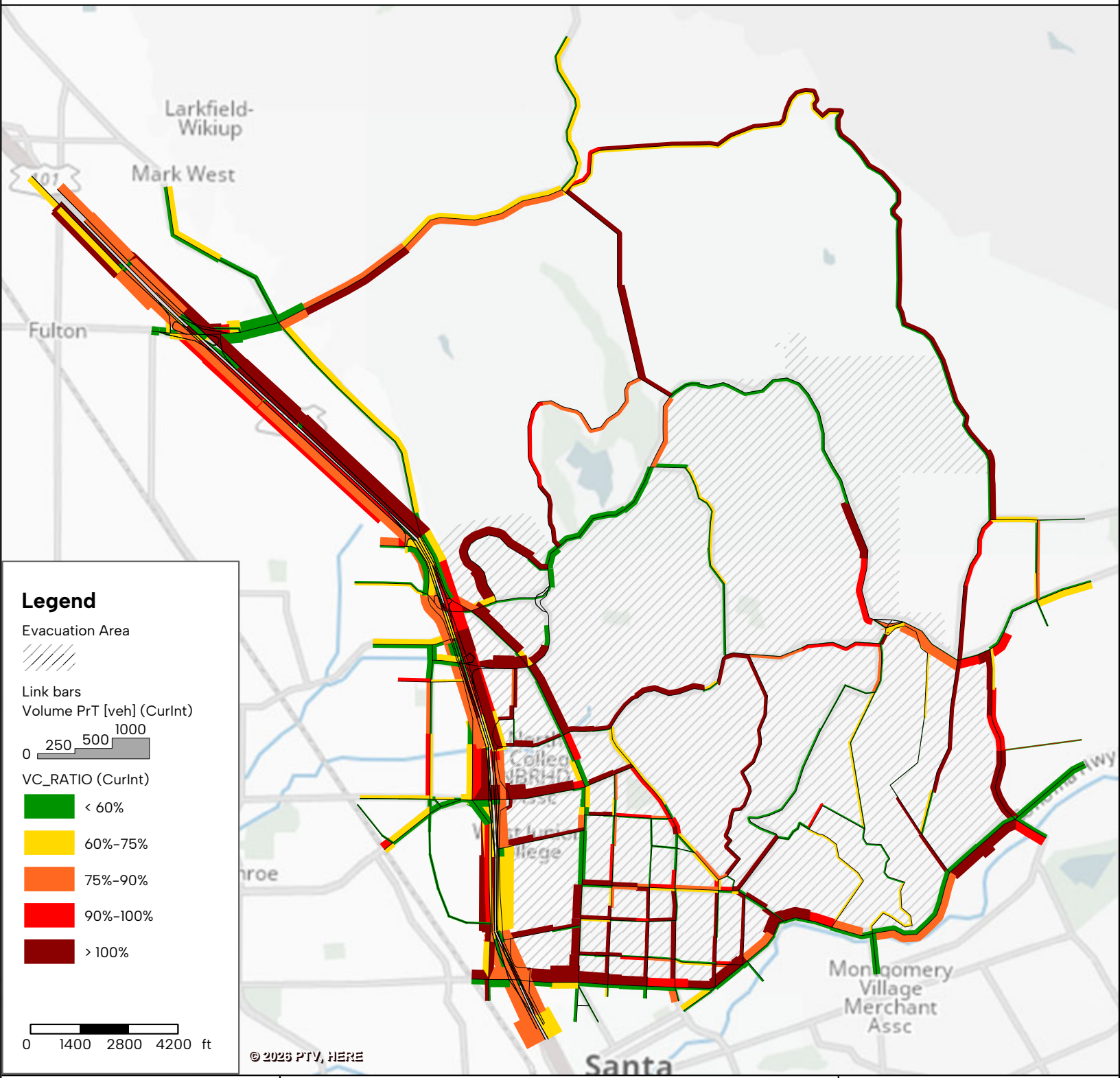
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	First evacuating trips depart	4:30 PM

Scenario 2: Southeast Fire



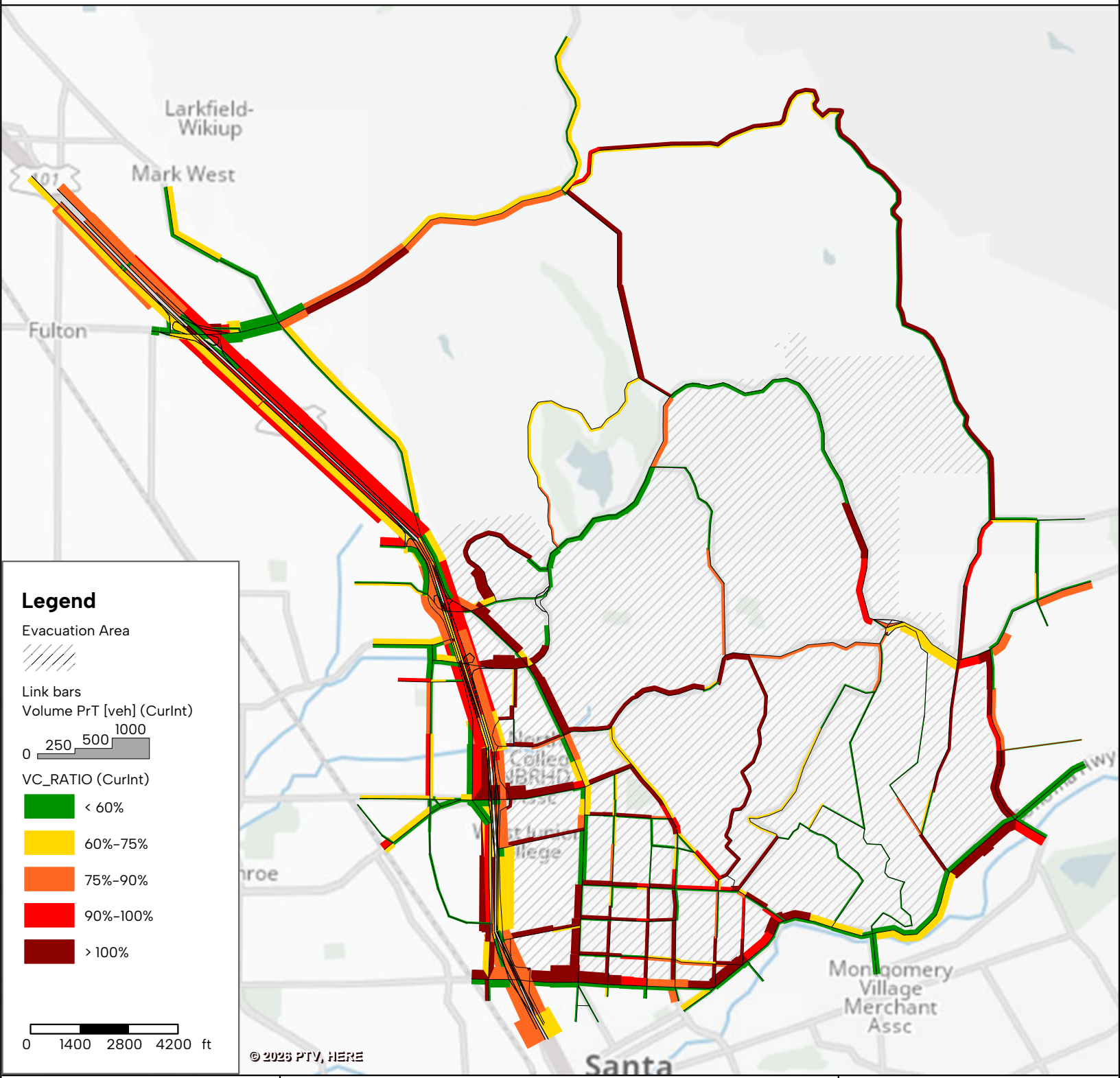
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		4:45 PM

Scenario 2: Southeast Fire



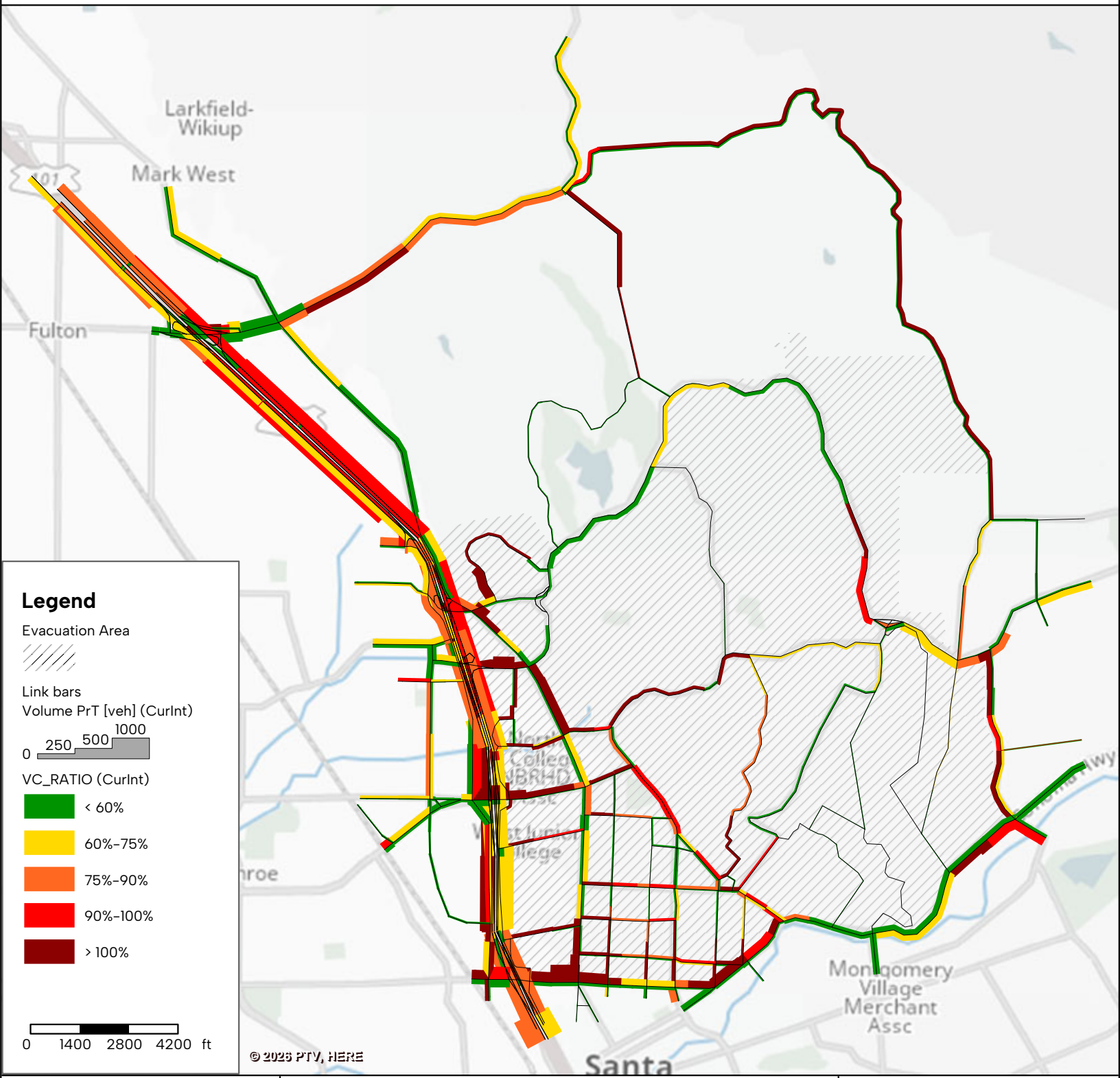
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:00 PM

Scenario 2: Southeast Fire



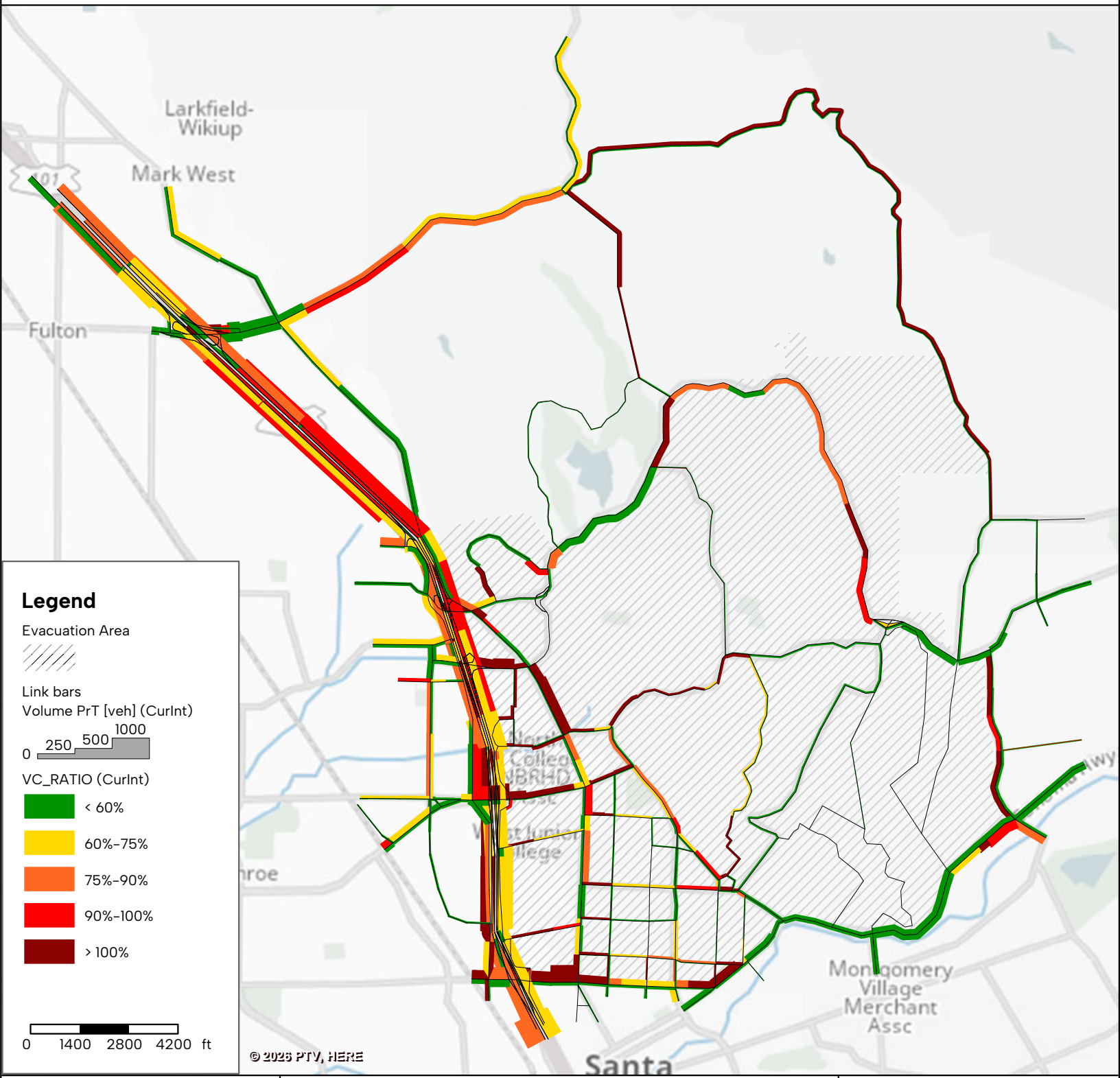
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:15 PM

Scenario 2: Southeast Fire



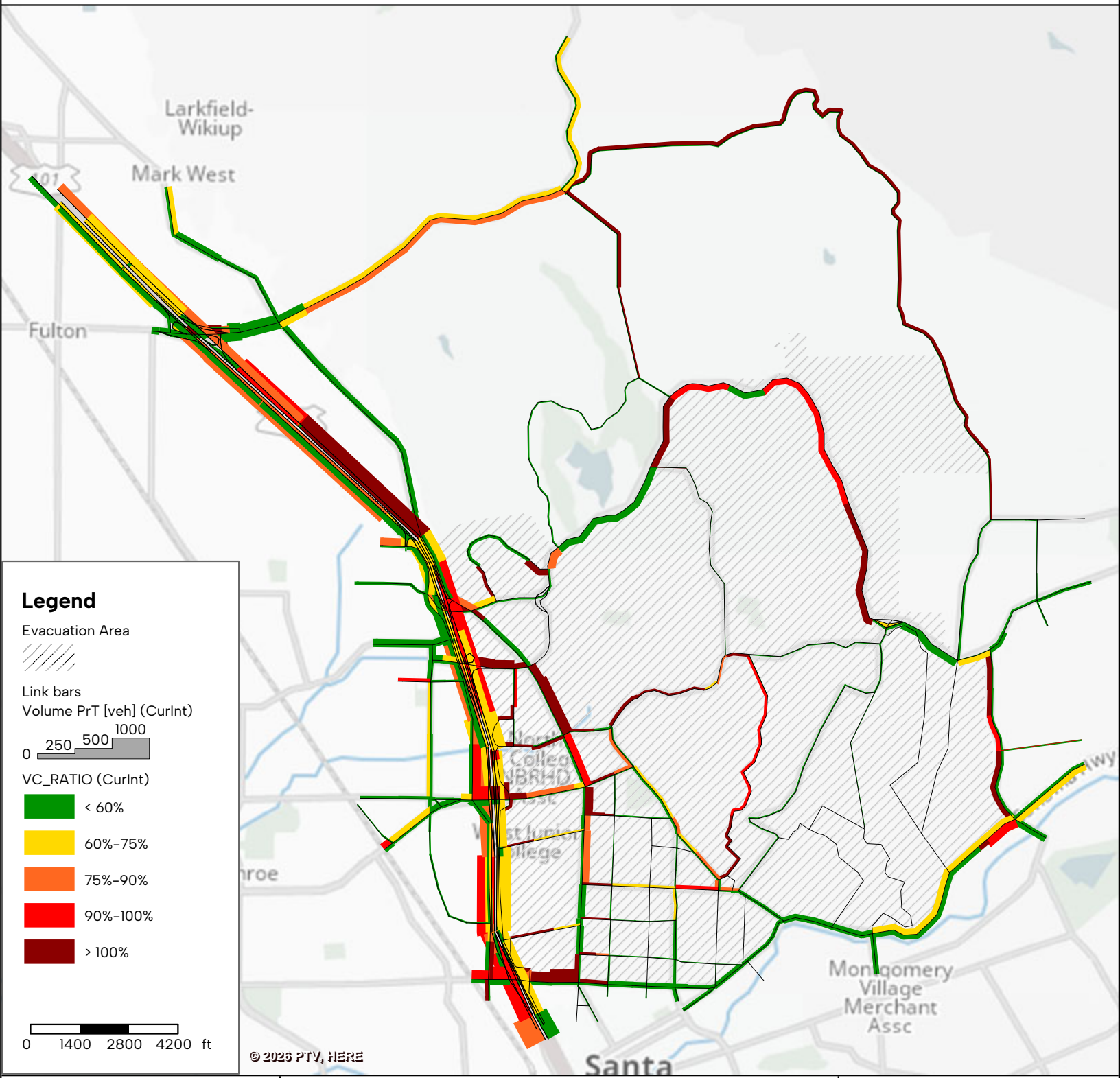
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
	All evacuating trips have departed	5:30 PM

Scenario 2: Southeast Fire



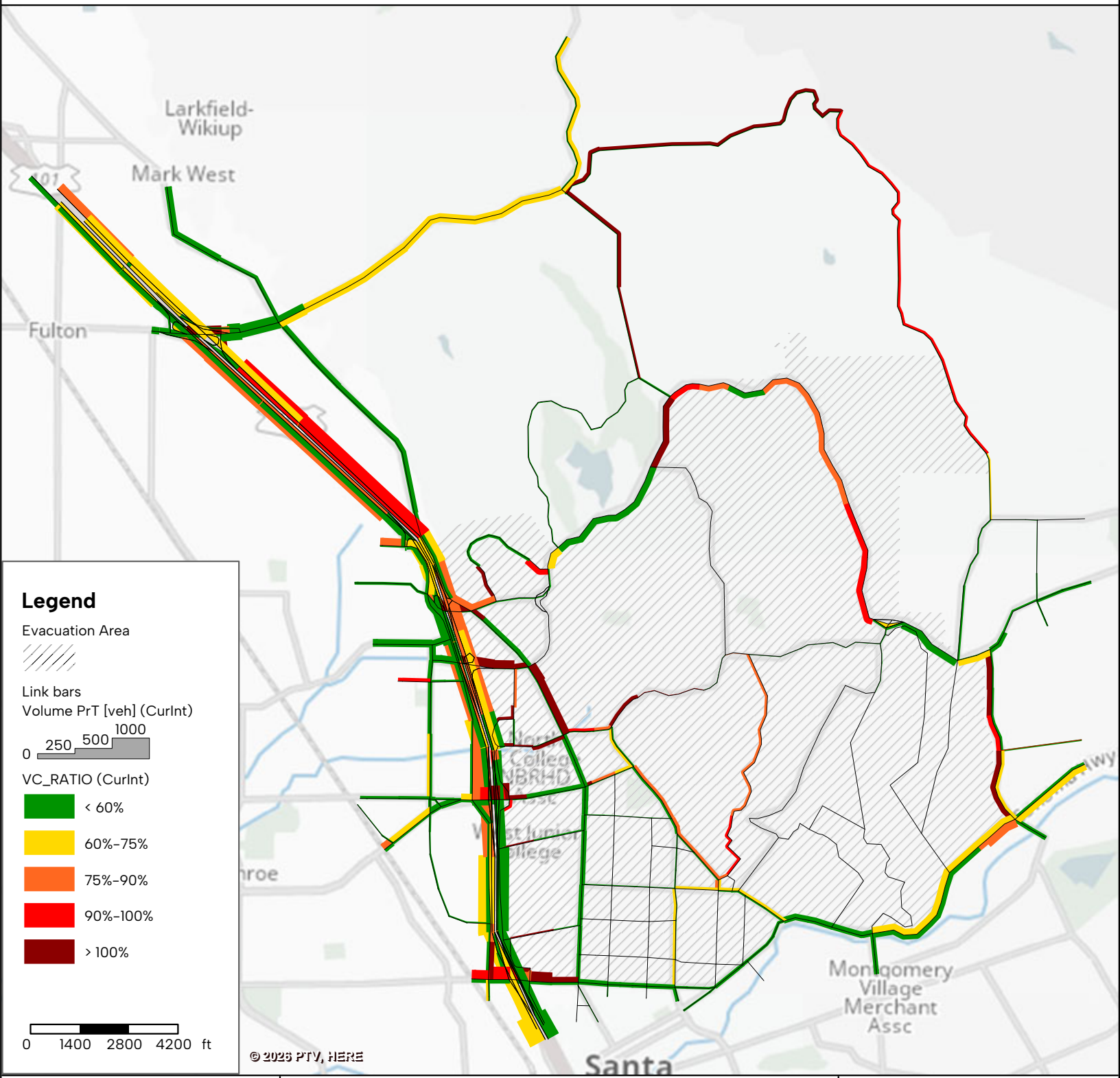
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		5:45 PM

Scenario 2: Southeast Fire



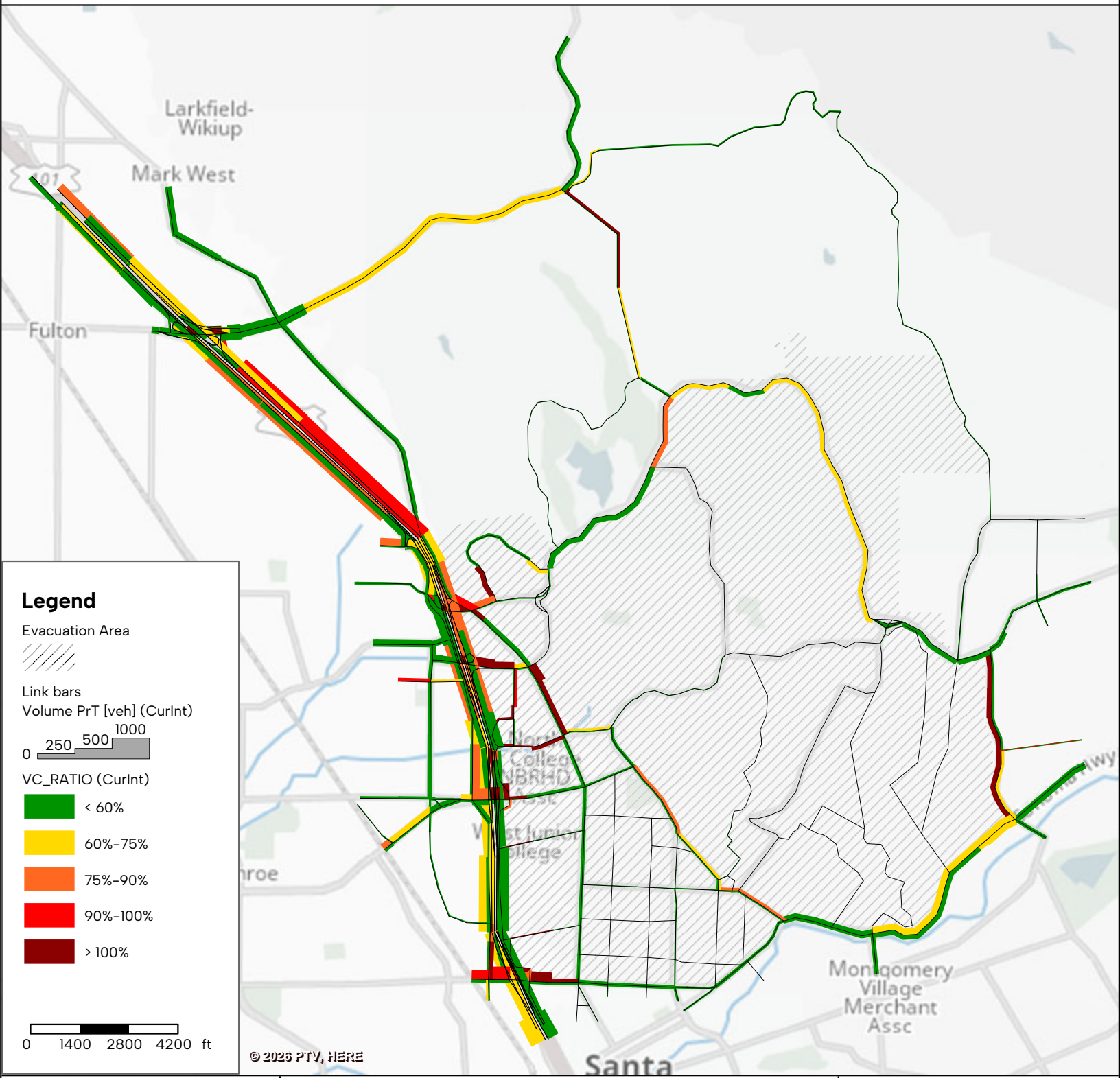
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:00 PM

Scenario 2: Southeast Fire



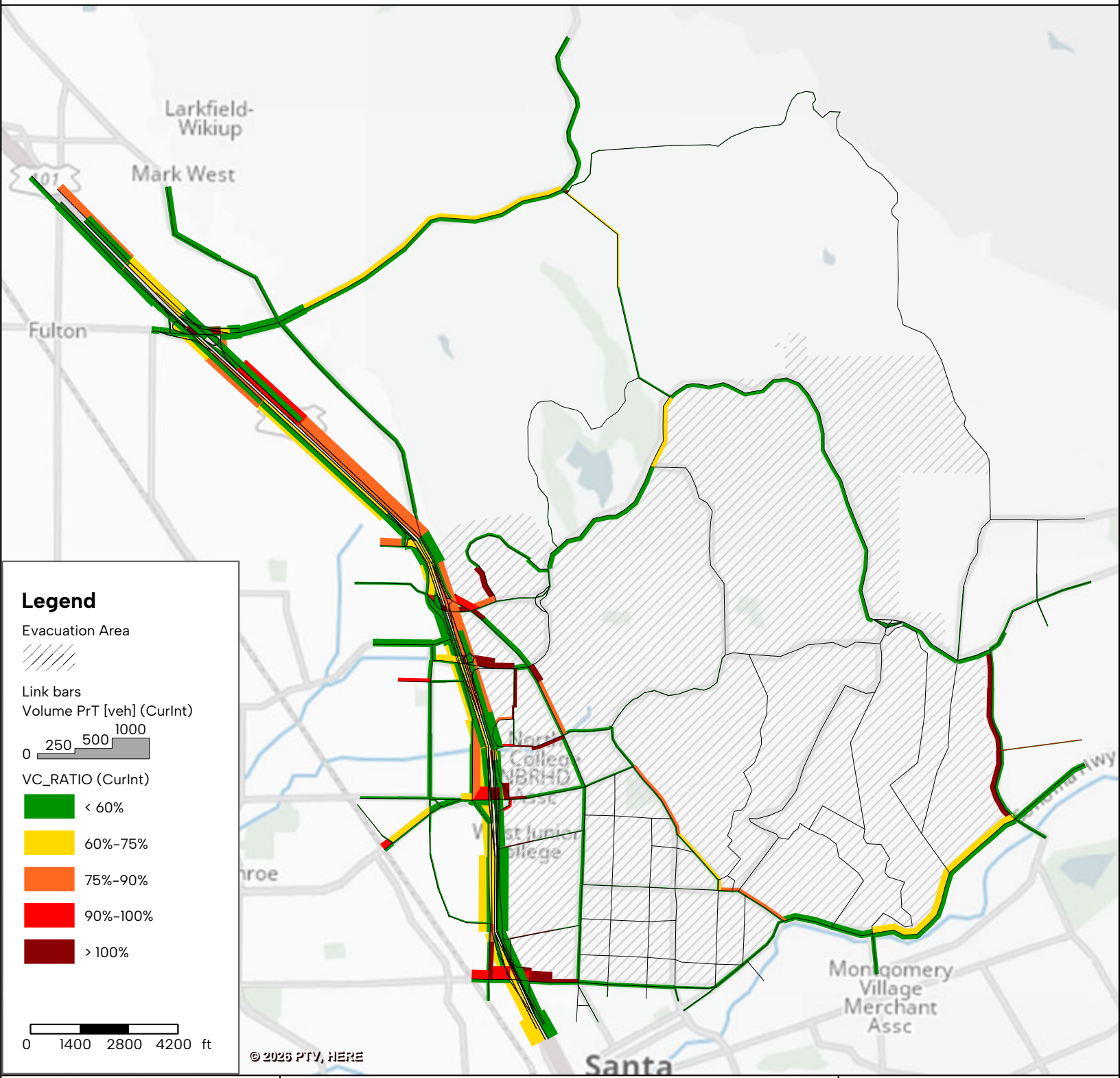
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:15 PM

Scenario 2: Southeast Fire



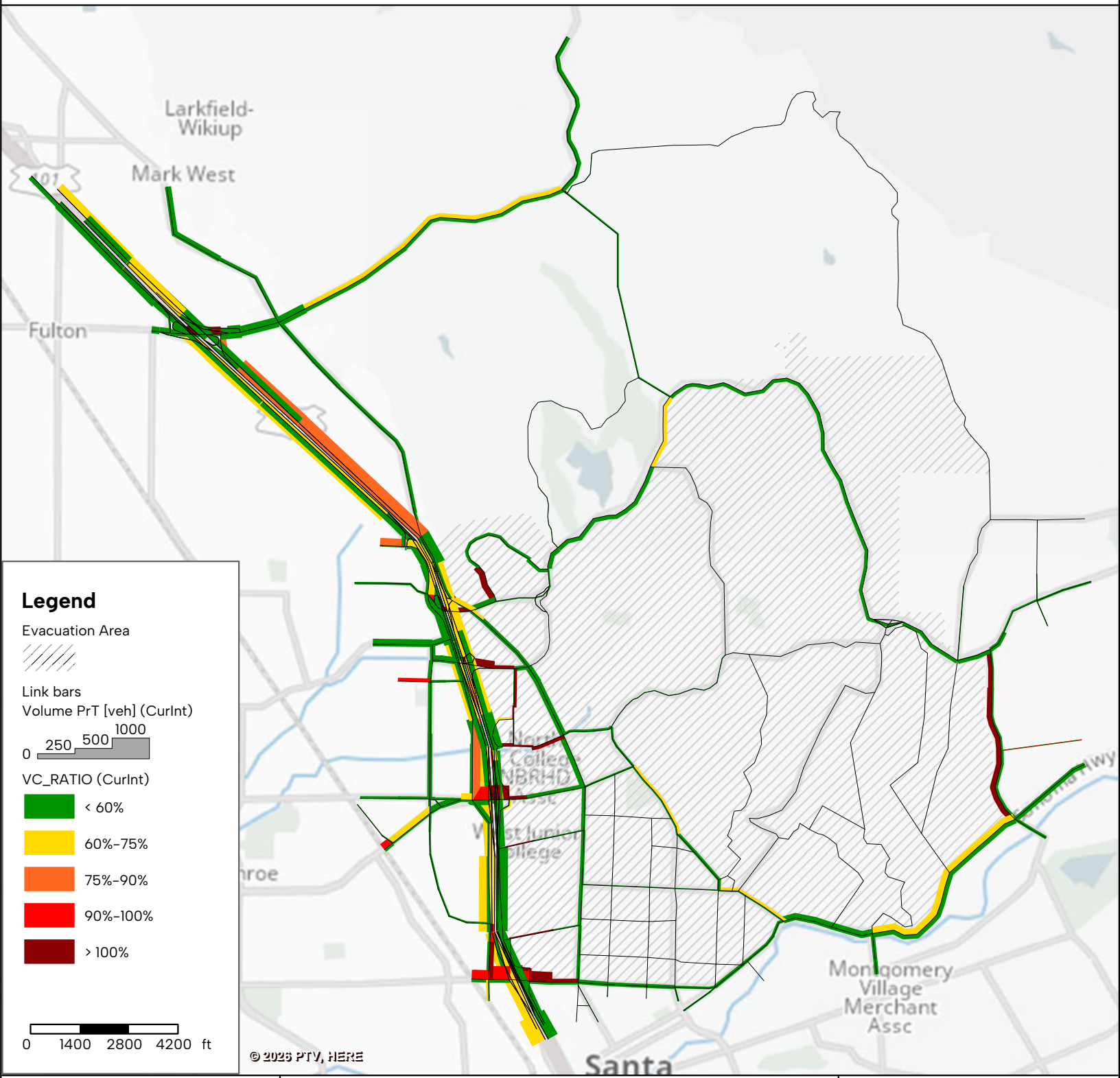
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:30 PM

Scenario 2: Southeast Fire



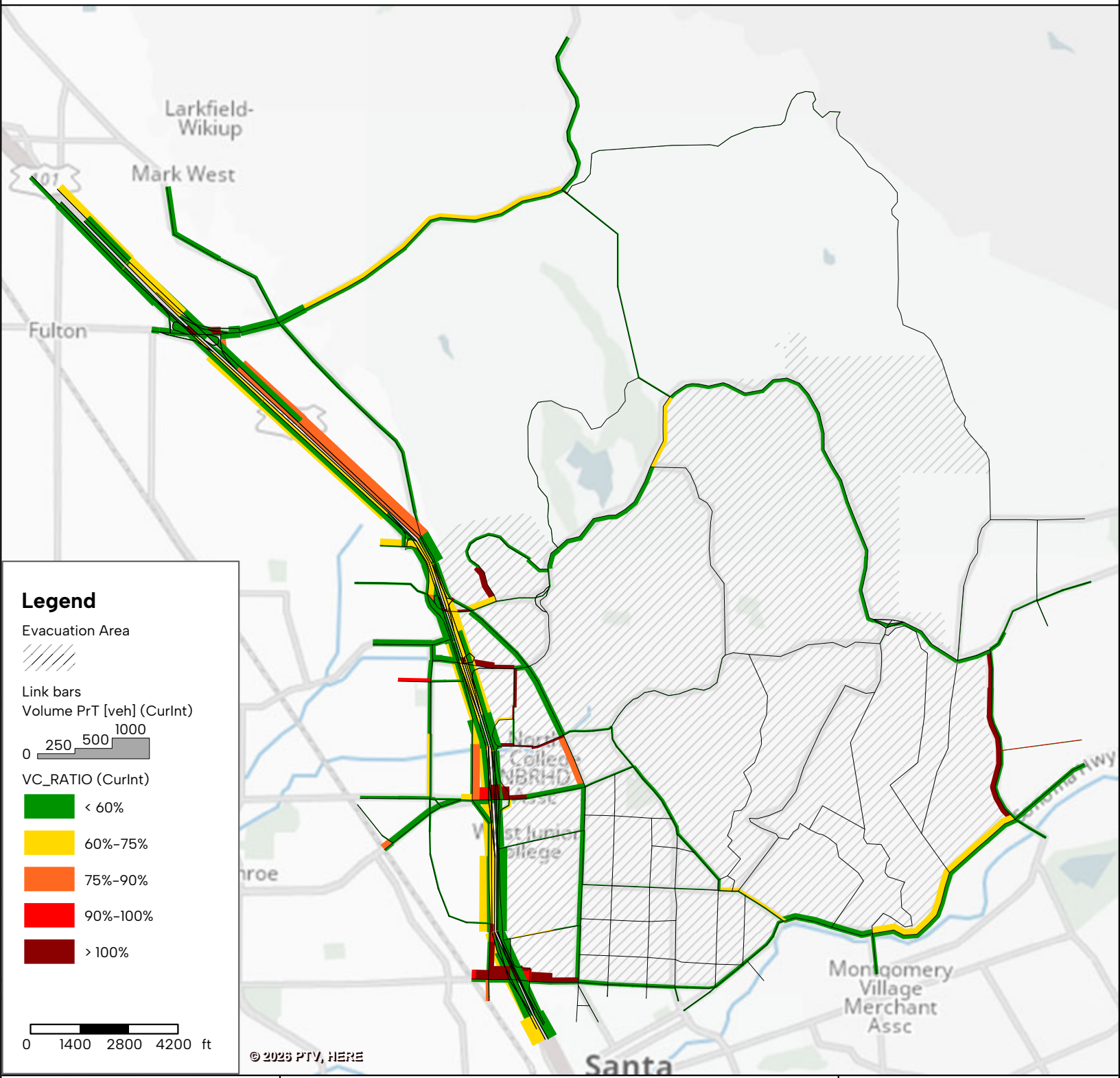
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		6:45 PM

Scenario 2: Southeast Fire



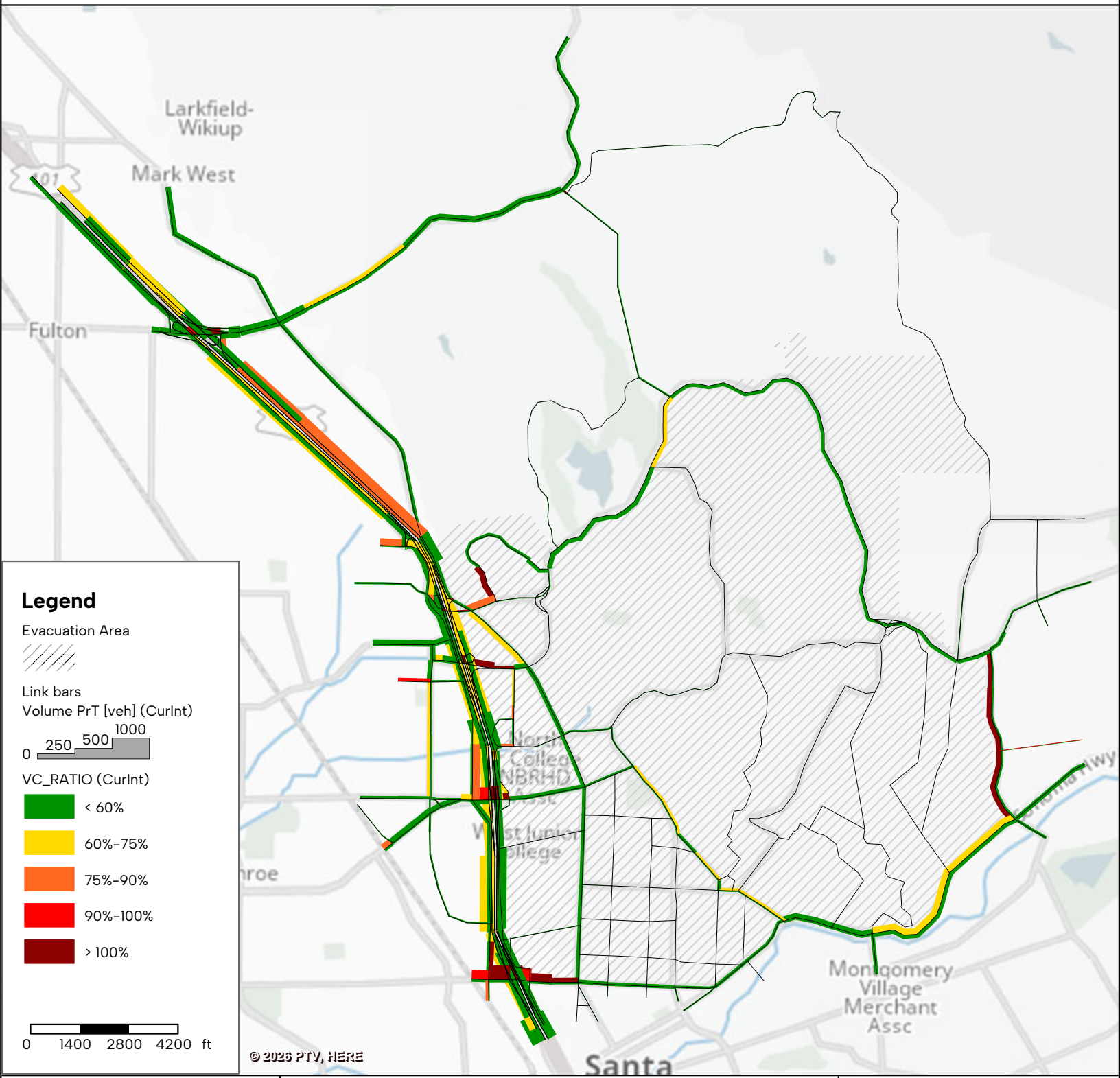
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:00 PM

Scenario 2: Southeast Fire



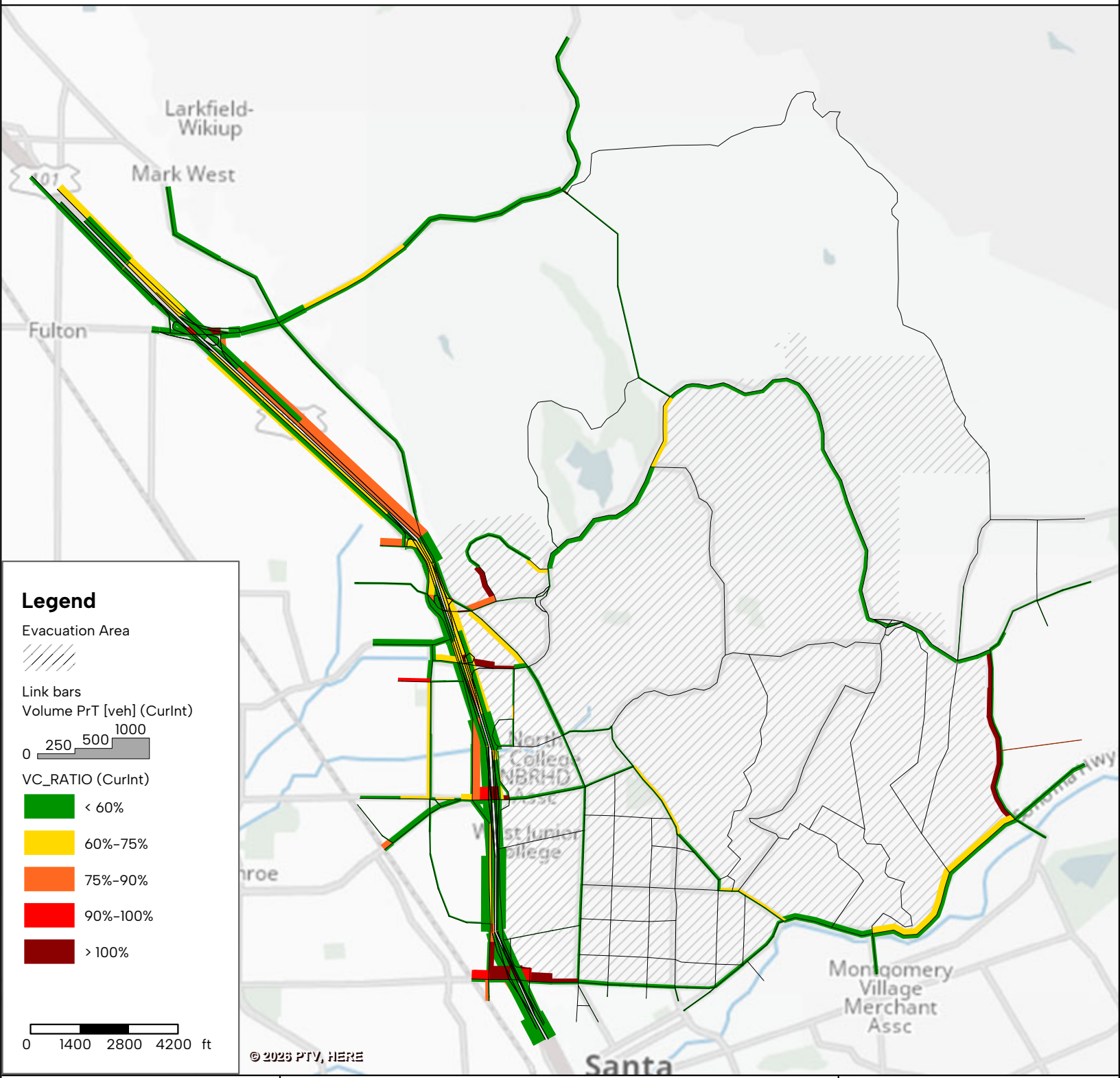
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:15 PM

Scenario 2: Southeast Fire



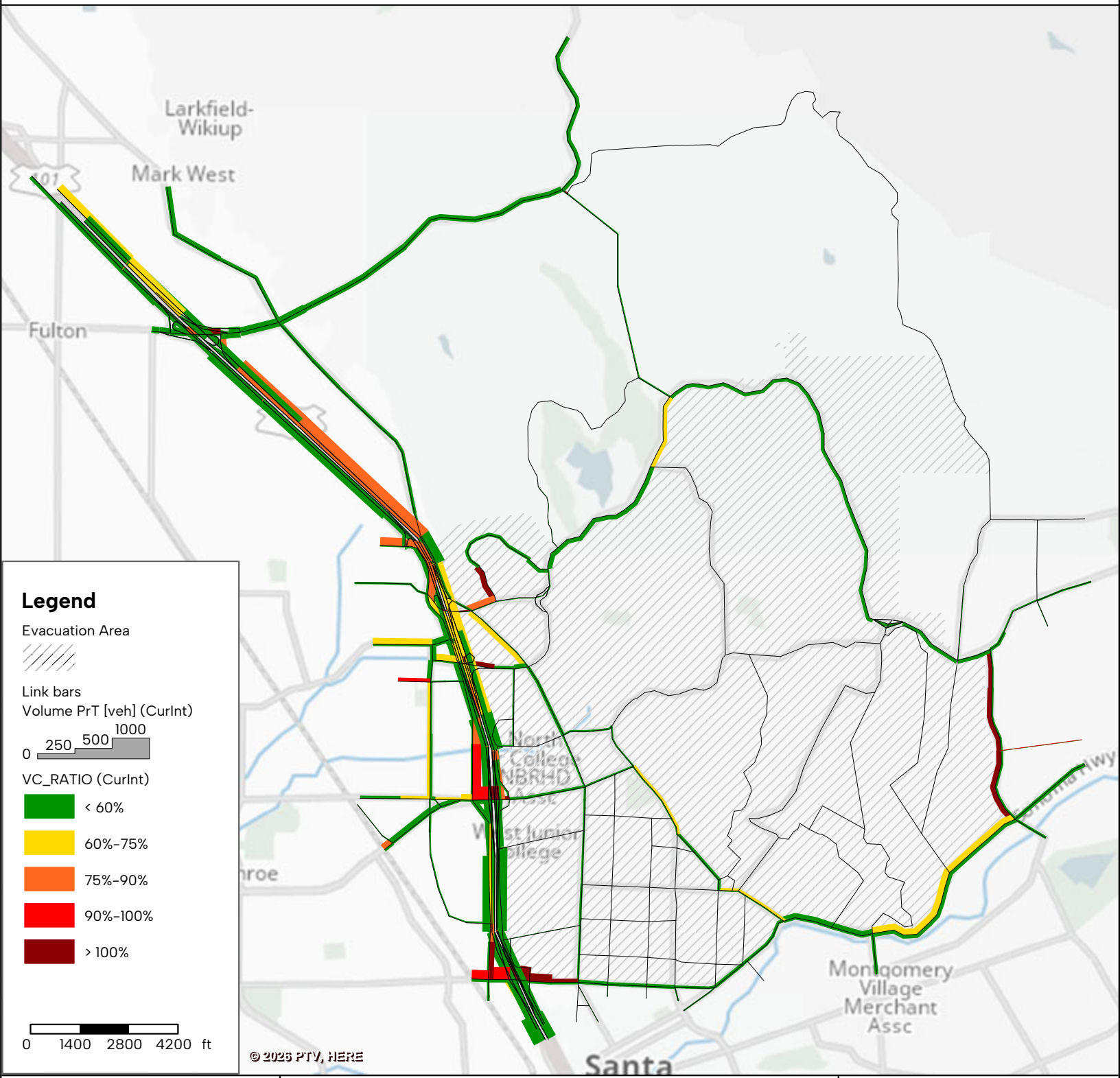
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:30 PM

Scenario 2: Southeast Fire



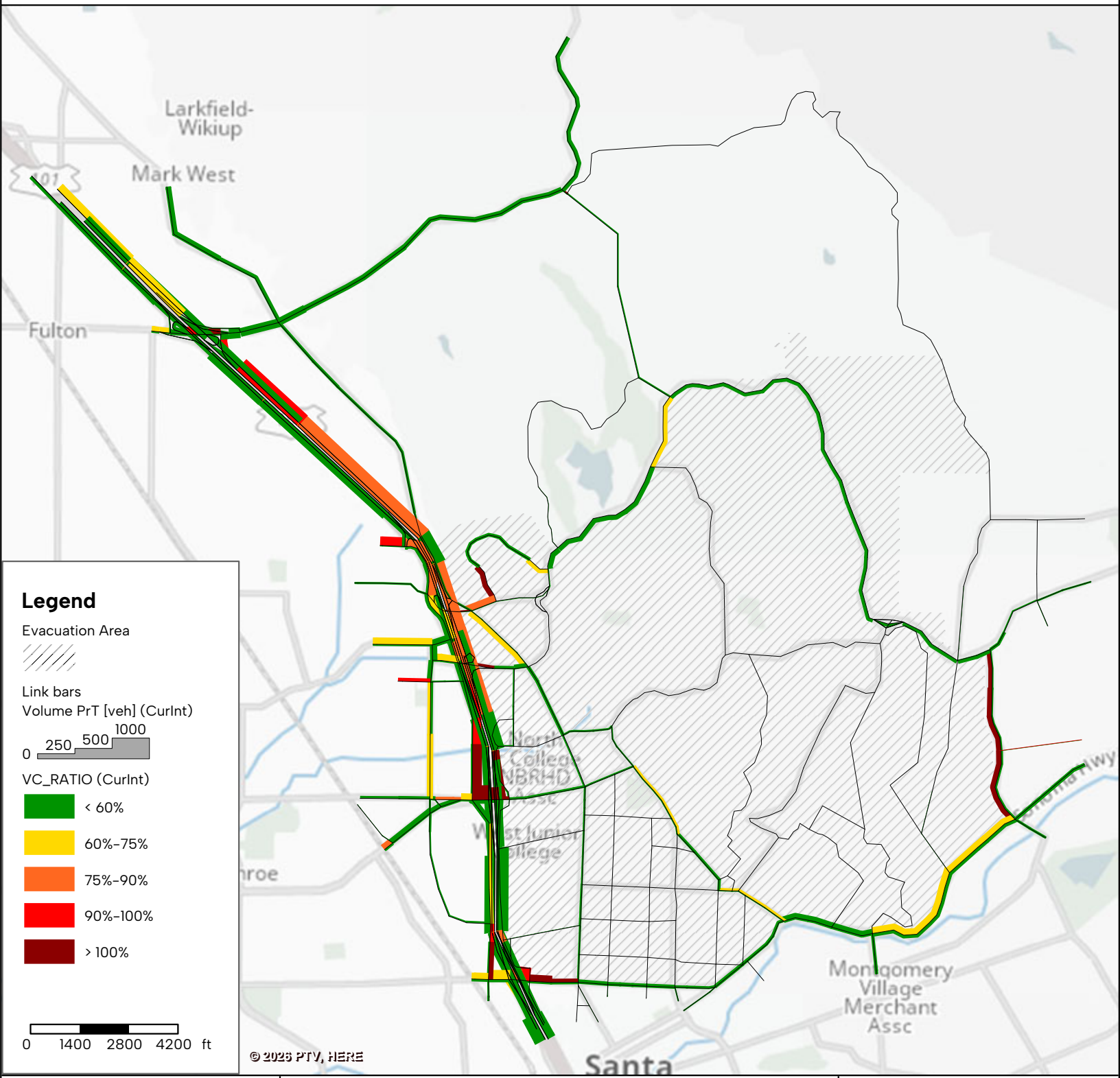
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		7:45 PM

Scenario 2: Southeast Fire



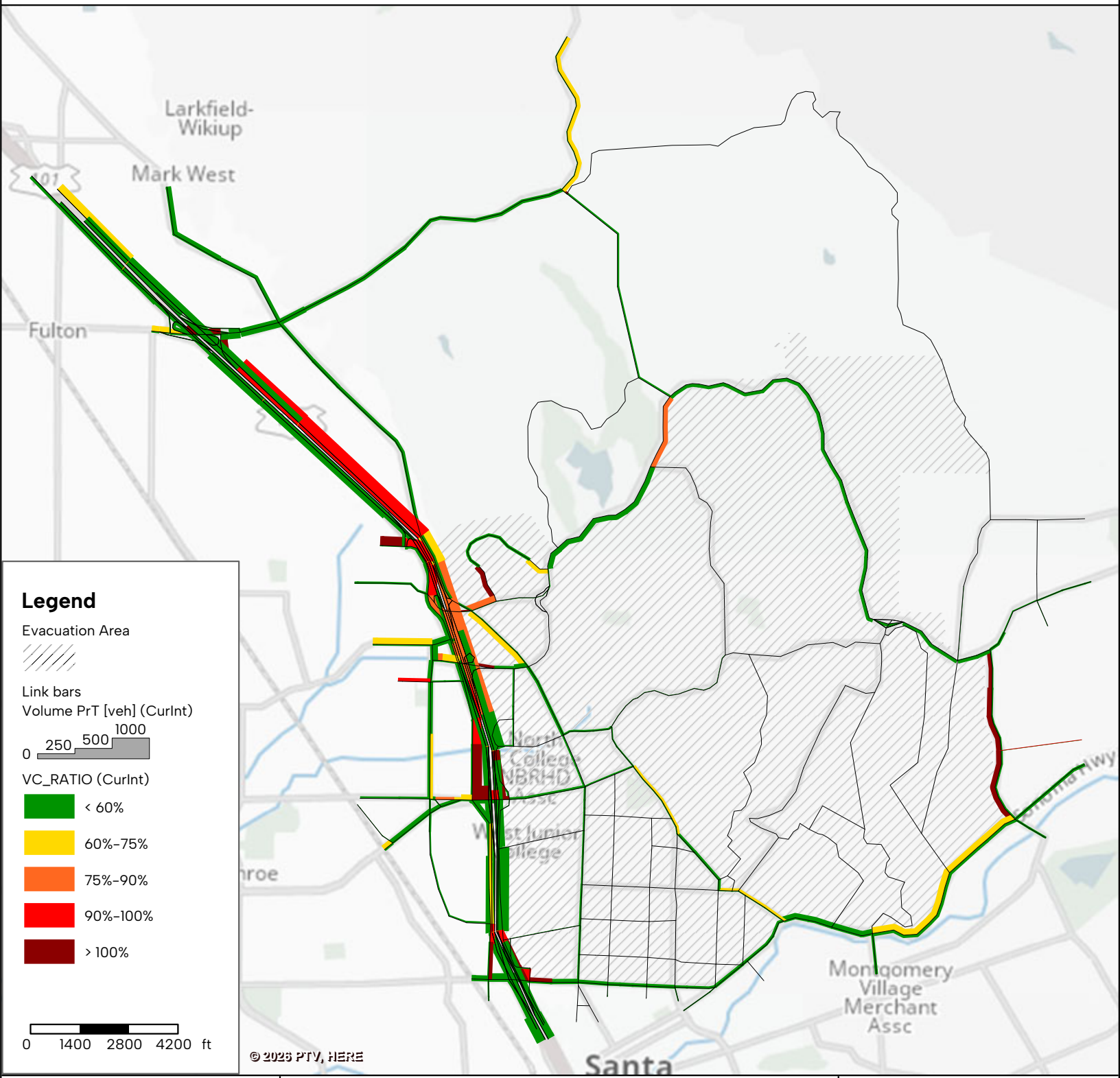
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:00 PM

Scenario 2: Southeast Fire



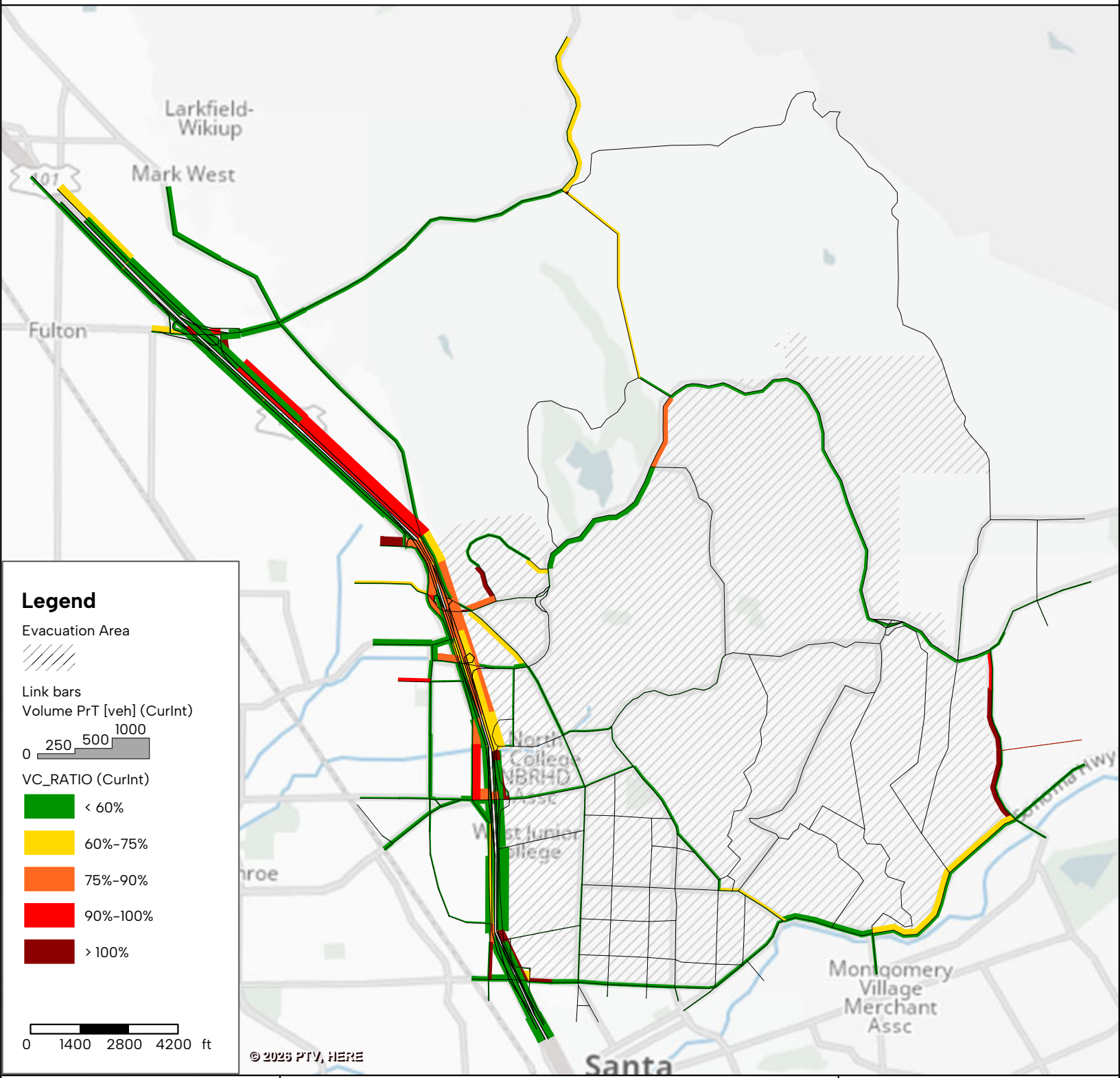
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:15 PM

Scenario 2: Southeast Fire



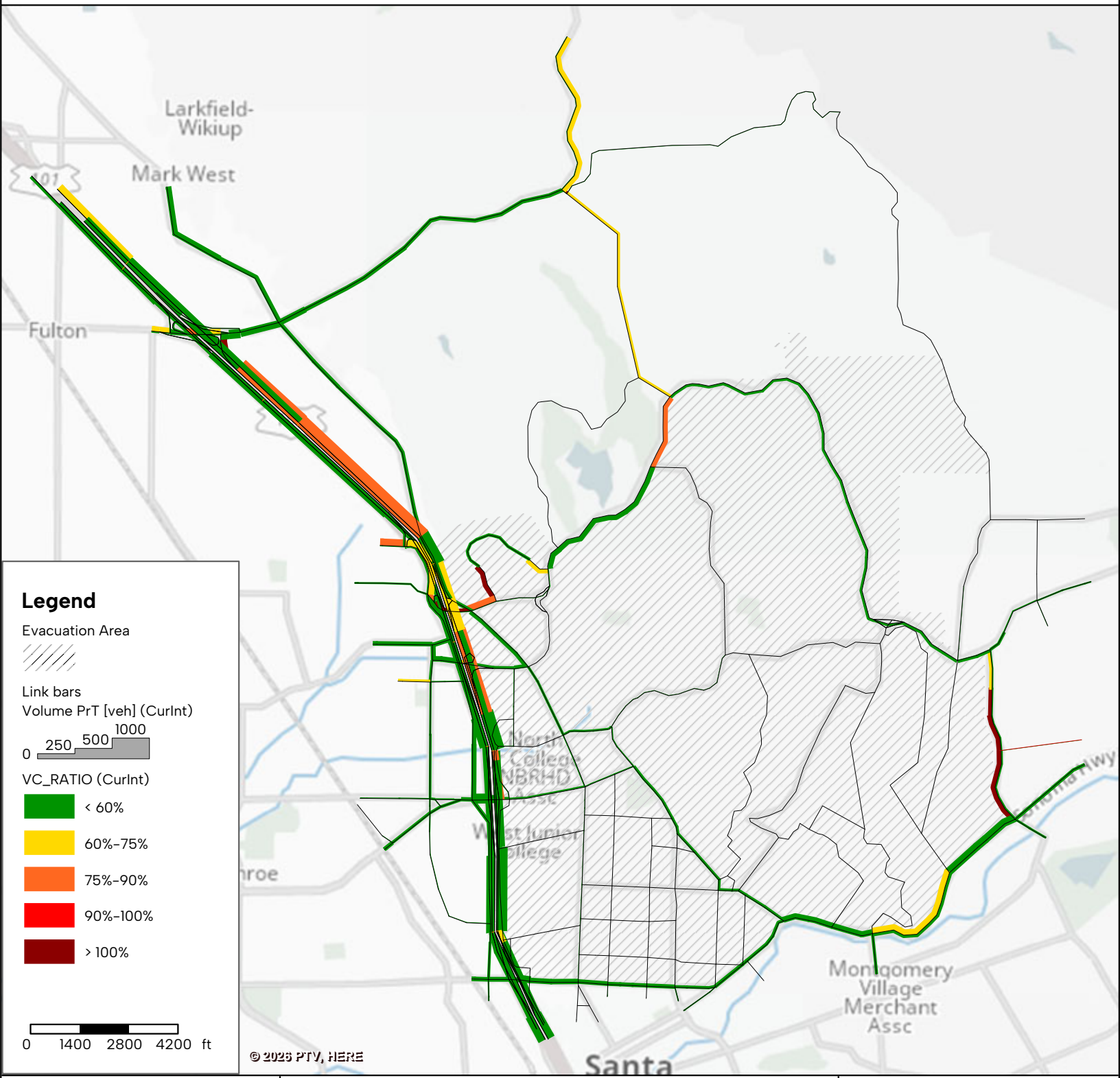
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:30 PM

Scenario 2: Southeast Fire



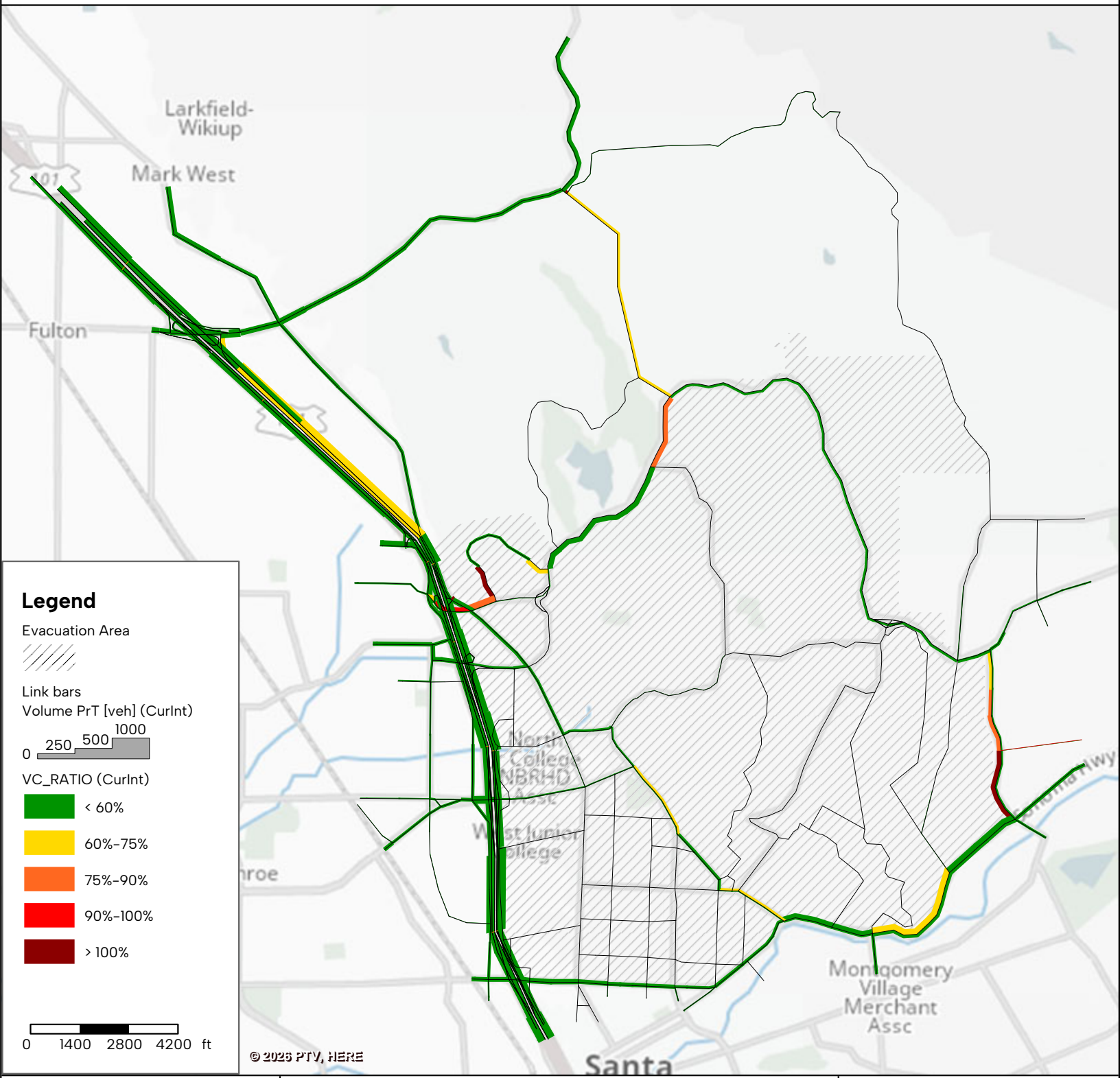
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		8:45 PM

Scenario 2: Southeast Fire



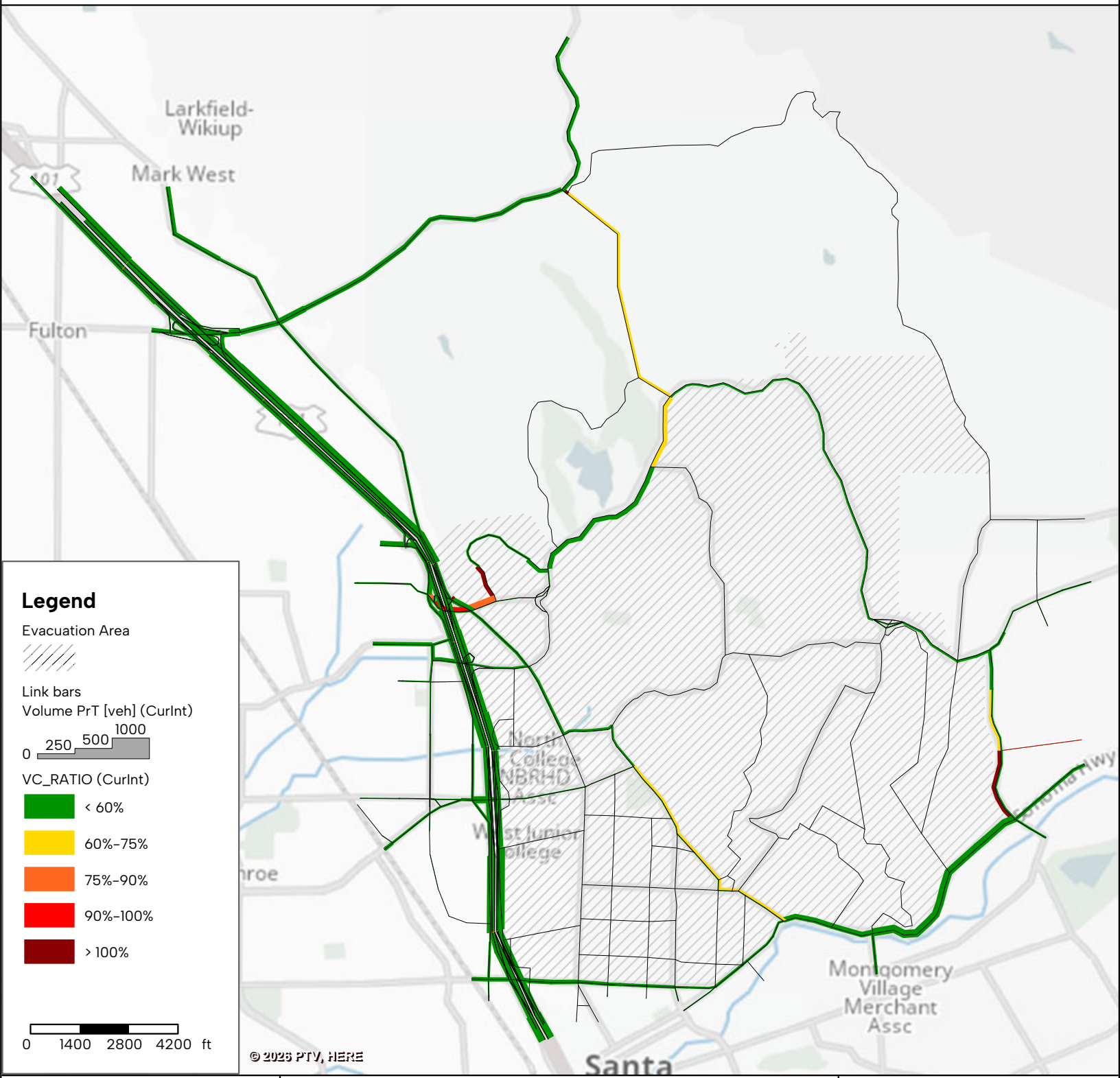
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:00 PM

Scenario 2: Southeast Fire



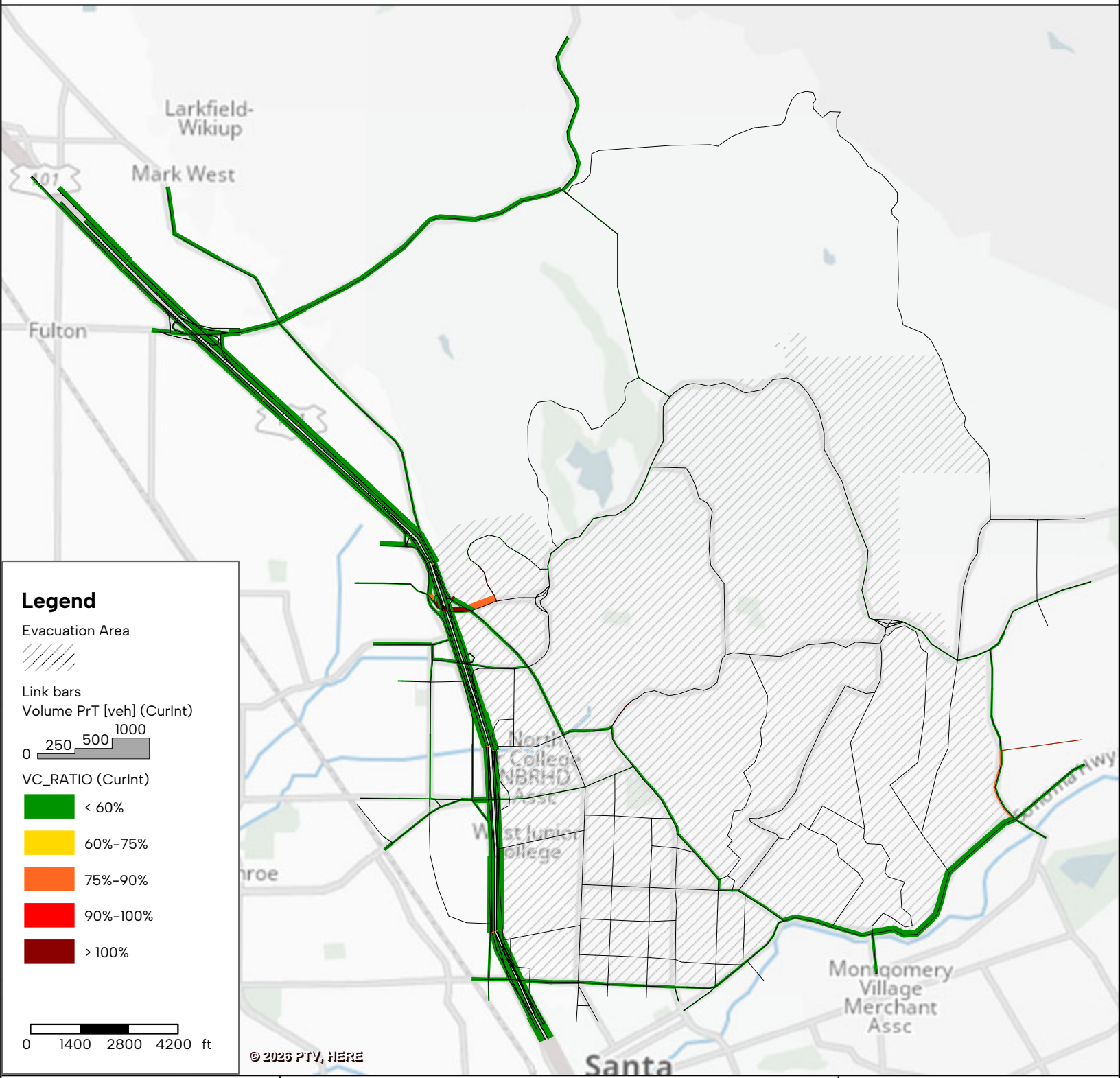
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:15 PM

Scenario 2: Southeast Fire



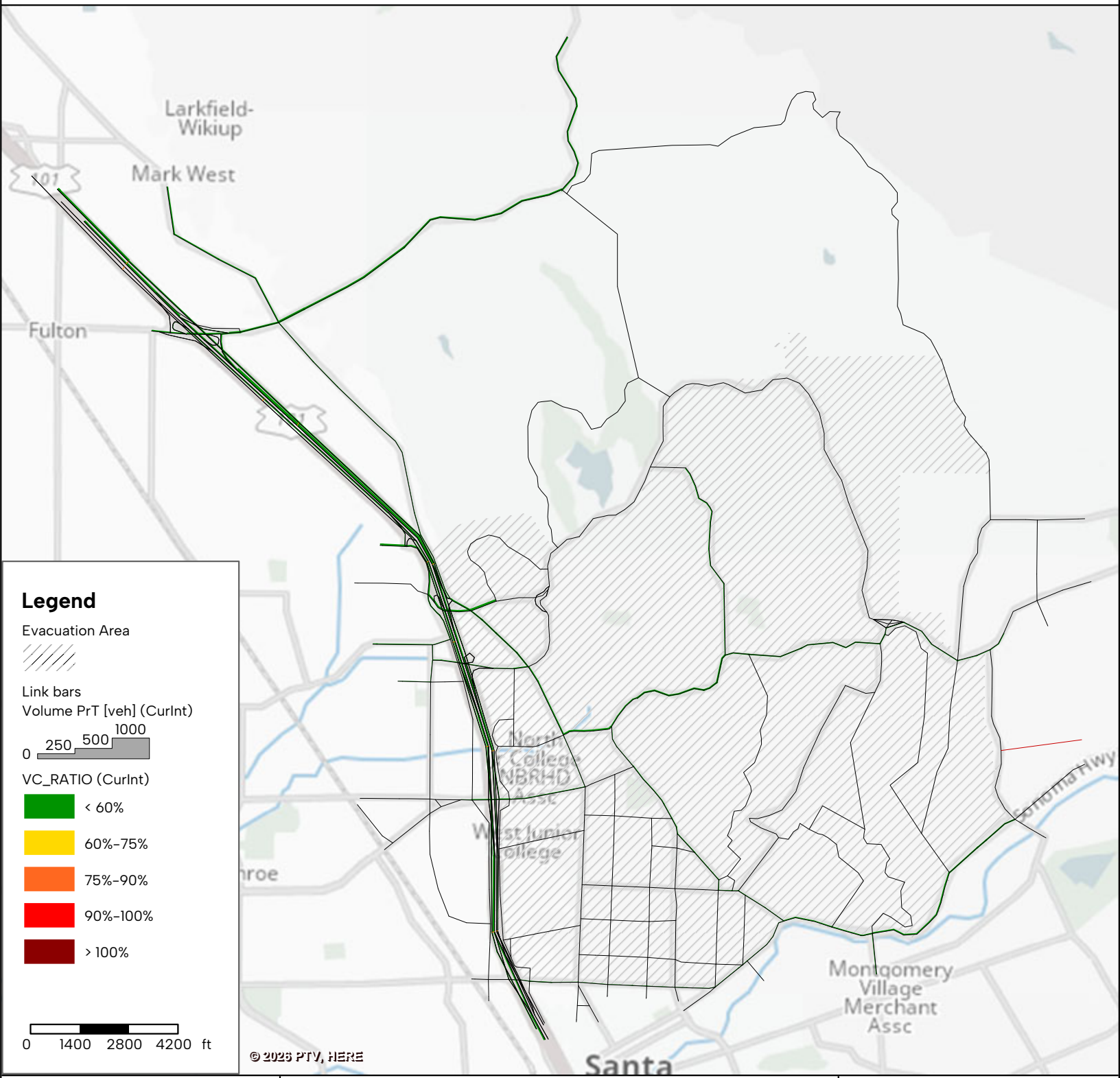
2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:30 PM

Scenario 2: Southeast Fire



2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		9:45 PM

Scenario 2: Southeast Fire



2040 Plus Project	Sonoma County Government Center	Fehr & Peers | 2026
		10:00 PM