SOIL GAS INVESTIGATION REPORT

5355 East Airport Drive
Ontario, California

Submitted by:
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Farallon PN: 1071-080 (Task 2)

For:
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1.0 INTRODUCTION

Farallon Consulting, L.L.C. (Farallon) has prepared this Soil Gas Investigation Report (Soil Gas Report) for Prologis, L.P. (Prologis) to present a summary of results from the soil gas investigation conducted in December 2022 at the property at 5355 East Airport Drive in Ontario, California (herein referred to as the Site) (Figure 1). The soil gas investigation was conducted to provide additional assessment of the potential for vapor intrusion related to tetrachloroethene (PCE), which was detected inconsistently in soil gas during subsurface investigations conducted by Partner Engineering and Science, Inc (Partner) in July 2016 and Farallon in February and September 2022. The scope of work for the historical investigations was based on the recognized environmental conditions and subsurface investigation findings identified in the Partner Phase II Subsurface Investigation Report (2016 SI Report),[1] the Farallon Phase I/Phase II Environmental Site Assessment Report (Phase I/II Report),[2] and the Farallon Additional Subsurface Investigation Report.[3] The potential for constituents of concern (COCs) to be present in Site subsurface media was identified as recognized environmental conditions due to petroleum underground storage tanks (USTs) formerly present in three areas, former and active septic systems, and a vehicle maintenance garage ("Building B"). These features are depicted on Figure 2.

According to the 2016 SI Report, the Phase I/II Report, and the Additional Subsurface Investigation Report, tetrachloroethene (PCE) was detected at concentrations exceeding calculated industrial screening levels using a 0.03 attention factor in soil gas in several areas during the July 2016 and March 2022 sampling events, but not during the September 2022 sampling event. Additional investigation was recommended to address the potential for vapor intrusion conditions at the warehouse proposed for construction at the Site. This soil gas investigation was conducted to provide that additional investigation. Additionally, Prologis requested that methane be screened during the soil gas investigation. The scope of work for the soil gas investigation was presented in Work Change Order 1071-080-002-WCO 004[4] and the general locations, depths, rationale for the borings, and analytes are shown in Table 1. Sample locations at the Site are shown on Figure 2.

This Soil Gas Report has been organized into the following sections:

- **Section 2, Site Background**, provides a description of the Site, and summarizes pertinent background information regarding its history and previous investigations conducted at the Site.

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[1] *Phase II Subsurface Investigation Report, 5355 East Airport Drive, Ontario, California* dated August 16, 2016, prepared for Prologis, Inc. by Partner (2016).

[2] *Phase I/Phase II Environmental Site Assessment Report, 5355 East Airport Drive, Ontario, California* dated March 31, 2022 prepared by Farallon (2022a) for Prologis.

[3] *Additional Subsurface Investigation Report, 5355 East Airport Drive, Ontario, California* dated December 13, 2022 prepared for Prologis, Inc. by Farallon (2022c).

[4] Work Change Order 1071-080-002-WCO 004, Master Services Agreement, Farallon Consulting, L.L.C. and Prologis, Inc. dated December 5, 2022 between Gavin Polite Fisco of Prologis and Scott Allin of Farallon (2022b).

- **Section 3, Physical Setting**, describes the topography, geology, and hydrogeology of the Site.
- **Section 4, Soil Gas Investigation**, provides a description of the scope of work conducted as part of the additional soil gas investigation, and a summary of soil gas analytical results.
- **Section 5, Conclusions and Recommendations**, presents Farallon's conclusions from the additional subsurface investigation, and recommendations based on the results.
- **Section 6, References**, provides a list of the documents cited in this Soil Gas Report.
- **Section 7, Limitations**, presents Farallon's standard limitations applicable to this Soil Gas Report.

2.0 SITE BACKGROUND

This section provides a description of the Site and summarizes pertinent background information regarding its history and previous investigations conducted at the Site.

2.1 SITE DESCRIPTION

The Site consists of two parcels totaling 14.2 acres of land: San Bernardino County Assessor Parcel Nos. 0238-052-20 (Eastern Parcel), and 0238-052-29 (Western Parcel). The Eastern Parcel is occupied by Verhoeven, a grain-processing company, and is developed with five buildings, grain storage silos, and a grain mill area. An office and warehouse building, referred to as "Building A," is located on the southern portion of the Site. The warehouse portion on the northeastern side of Building A contains a service shop used to repair machinery related to the grain mill. A maintenance shop, referred to as "Building B," is present on the eastern portion of the Site, and is used for light tractor and forklift services. Additional structures on the Eastern Parcel consist of a warehouse referred to as "Building C" on the north-central portion, used for assorted storage, and two grain storage structures on the southeastern and southwestern portions of the parcel, referred to as Buildings D and E, respectively.

The Western Parcel is occupied by The Scoular Company, a corn storage and distribution facility. The Western Parcel contains exterior grain storage areas, and an office trailer that contains a small hazardous substances storage area on secondary containment.

The Site is primarily asphalt-paved, with some gravel-paved areas on the western parcel. Access to the Site is gained from East Airport Drive, south of the Site.

A vehicle wash-down area with a sump is present on the northeastern portion of the Eastern Parcel. Three or four septic systems are associated with the Site: two or three on the Eastern Parcel, and one on the Western Parcel. The location of the septic system on the Western Parcel could not be determined from the records reviewed. A 499-gallon propane aboveground storage tank (AST), two 250-gallon diesel fuel ASTs, and a 220-gallon hydraulic oil AST are present on the Eastern Parcel. Two 12,000-gallon "fuel-storage" USTs formerly were located on the north-central portion of the Site near the grain mill area. A 12,000-gallon diesel fuel UST formerly was located southeast of Building C. The area west of Building B was identified as the former location of one or more additional USTs.

2.2 SITE HISTORY

The Site was used as agricultural or grazing land from at least the late 1930s to the early 1970s. By 1973, the Eastern Parcel was developed with small grain storage silos and other features associated with milling operations in the grain mill area. By 1975, grain appeared to be stockpiled in Buildings A through C, located on the southwestern portion of the Site. By 1985 grain storage structures Buildings D and E had been developed. By 2002, grain processing operations at the Site had expanded to the Western Parcel, which included the

development of three large grain storage silos. The Site has appeared in its current configuration since 2002.

Site occupants have consisted of Verhoeven from 1973 to the present; Chino Grain and Milling, Inc. in 1985; Coast Grain Company from 1990 to 2003; The Scoular Company between 2004 and the present; and JD Heistell and Company in 2009.

2.3 PREVIOUS INVESTIGATIONS

Partner's 2016 SI Report documented an investigation conducted at the Site. The scope of work consisted of a geophysical survey to identify former on-Site USTs or associated features and reported septic systems, and soil and soil gas sampling to assess for indications of a release from historical Site activities. The geophysical survey identified one large anomaly indicative of a backfilled UST excavation beneath the western canopy of Building B, which generally corresponds to the location of a former UST area. No large metallic features were identified, so Partner concluded that USTs formerly present in the area had been removed. One large anomaly resembling a septic system was identified north of Building A.

Partner advanced 26 borings with total depths ranging from 1 to 25 feet below ground surface (bgs) for collection of soil and/or soil gas samples. Soil samples were analyzed for total petroleum hydrocarbon carbon chain C6-C40 (TPH-cc) by U.S. Environmental Protection Agency (EPA) Method 8015C and for volatile organic compounds (VOCs) by EPA Method 8260B. Soil gas samples were analyzed for VOCs by either EPA Methods TO-14, TO-15, or 8260B. VOCs and TPH-cc were not detected in soil samples at concentrations exceeding laboratory reporting limits (Tables 2 and 3). VOCs, consisting of PCE, trichloroethene, toluene, ethylbenzene, and xylenes, were detected in soil gas samples at concentrations less than residential and industrial calculated soil gas screening levels in effect at the time the report was completed. Partner concluded that a discernable vapor intrusion condition did not appear to exist at the Site, and that the detections of VOCs in soil gas did not represent a threat to human health or the environment. Partner recommended no further investigation with respect to the on-Site grain-handling facility at the time of the report.

Although the reported concentrations of VOCs in soil gas were less than soil gas screening levels (SGSLs) in effect in 2016 at the time the Partner report was prepared, in April 2020, California Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (2022) Human Health Risk Assessment Note Number 3 (HHRA Note 3) was updated with the recommendation to use a more-conservative attenuation factor of 0.03 in screening level calculations. PCE concentrations ranging from 68 to 230 micrograms per cubic meter (µg/m^3) in soil gas samples collected by Partner in 2016 from sampling locations B5, B6, and SV-14 through SV-16 exceeded the calculated industrial SGSL of 67 µg/m^3 using the 0.03 attenuation factor. Additionally, the ethylbenzene concentration of 280 µg/m^3 in soil gas sample B4-SG, located west of Building B, exceeded the calculated industrial SGSL of 163 µg/m^3 using the 0.03 attenuation factor. These samples were collected west of and beneath Building B at a depth of 4 to 5 feet bgs. Soil gas results from Partner's 2016 SI Report and

calculated SGSLs using the 2020 HHRA Note 3 attenuation faction of 0.03 are presented in Table 5.

As part of its Phase I/II due diligence investigation, Farallon conducted soil and soil gas sampling at the Site in March 2022, focusing on assessing former UST areas and septic systems, and the proposed new building footprint for the potential for vapor intrusion issues. At the time of the assessment, Farallon was informed that an approximately 259,000-square-foot warehouse would be constructed on the north-central portion of the Site (Figure 2). The scope of work for the Phase II Environmental Site Assessment portion of the investigation included advancement of 12 borings, installation of two subslab gas probes, and installation of 10 temporary soil gas probe locations with single- or multi-depth nested gas points for collection of soil and soil gas samples.

VOCs and TPH-cc were not detected at concentrations exceeding laboratory reporting limits (Tables 2 and 3) in soil samples. Metals were either not detected in soil samples at concentrations exceeding laboratory reporting limits, or at concentrations less than screening levels (Table 4). Soil gas data indicated that PCE was present at concentrations exceeding calculated industrial SGSLs using the 0.03 attenuation factor in soil gas samples collected west of and beneath Building B (samples SS-1, SS-2, SVP-7, and SVP-8), proximate to the location of the former 12,000-gallon diesel fuel UST (sample SVP-5), proximate to the location of the two former 12,000-gallon USTs (sample SVP-1), and proximate to the vehicle washdown area with sump (sample SVP-6) as presented in Table 5. These locations were mapped beneath the planned new building footprint. PCE also was detected at concentrations less than the calculated industrial SGSLs in soil gas in other soil gas samples collected at the Site. The extent of PCE in soil gas was not fully characterized.

In September 2022, to further assess soil gas beneath the planned building footprint, Farallon advanced nine borings, designated SVP-11 through SVP-19, at the Site within the planned new building footprint. Dual-nested soil gas probes were constructed in each boring to investigate the potential presence of VOCs in soil gas beneath the planned new building. PCE was not detected at concentrations exceeding the laboratory reporting limit of 25 µg/m^3 in the soil gas samples collected from the soil gas probes. Ethylbenzene and total xylenes were detected at concentrations less than calculated industrial SGSLs. Because some of the soil gas samples collected in September 2022 were proximate to areas that showed impacts in March 2022, but no impacts were detected in September 2022, Farallon worked with the original analytical laboratory to conduct a data quality review of both analytical data sets. No anomalies in the data sets were found to render the data from either event unusable. Farallon recommended that the areas of highest impacts previously encountered under the proposed building slab be resampled to aid in the determination of whether mitigation measures would be recommended for the proposed building.

PCE in soil gas results are shown on Figure 3.

3.0 PHYSICAL SETTING

The topography, geology, and hydrogeology of the Site are described in this section.

3.1 TOPOGRAPHY

Farallon reviewed the U.S. Geological Survey topographic map for Guasti, California dated 2018 provided by Environmental Data Resources, Inc. The map depicts the Site at an elevation of approximately 980 feet above mean sea level. Site topography slopes gently downward to the south. Regional topography generally is sloped downward to the south.

3.2 GEOLOGY AND HYDROGEOLOGY

The Site is situated in the San Bernadino Valley of the Peninsular Ranges Geomorphic Province in Southern California. The Peninsular Ranges Province is bounded by the San Gabriel and San Bernardino mountains to the north and the Colorado Desert to the east, extends into lower California beyond the Mexican border to the south, and is bound by the Pacific Ocean to the west. The San Bernardino Mountains are approximately 7 miles north of the Site.

According to the 2016 SI Report, soil beneath the Site generally consists of very fine-grained silty sand from the surface to a depth of approximately 20 feet bgs and transitions to very fine- to coarse-grained poorly graded sand between depths of 20 and 25 feet bgs. Groundwater was not encountered during Partner's investigation.

Soil encountered during Farallon's previous subsurface investigations was described as silty fine to medium sand to the total explored depth of 4 to 10 feet bgs, with an apparent coarse sand and gravel layer at a depth of 10 feet bgs (and as shallow as 5 feet bgs on the eastern portion of the Site at boring SB-2), and intermittent clayey sand to clay lenses approximately 1 foot thick at a depth of between 6 and 7 feet bgs (borings SVP-16 and SVP-19) and 10 to 11 feet bgs (borings SVP-12 and SVP-16). Groundwater was not encountered during drilling.

Soil observed during the December 2022 sampling round can be generally described as silty fine sand with trace medium sand with some sub-angular gravel to the exploration depth of 4.5 feet bgs. Boring logs are provided in Appendix A.

Site-specific groundwater direction and depth information was not available in the records reviewed. Based on information obtained from the previous reports and California State Water Resources Control Board (2022) GeoTracker database and topographic interpretation, groundwater beneath the Site is anticipated to be encountered at a depth of approximately 250 feet bgs, and is estimated to flow to the south.

4.0 SOIL GAS INVESTIGATION

This section presents the scope of work for the soil gas investigation conducted at the Site in December 2022 and summarizes the results from this and prior soil gas sampling events.

4.1 SCOPE OF WORK

Before field work was initiated, the Site-specific Health and Safety Plan (HASP) was updated, and underground utilities were cleared. Field work consisted of advancing borings and collecting soil gas samples at the Site to provide a better understanding of soil gas impacts detected during previous subsurface investigations. The following sections detail this scope of work.

4.1.1 Health and Safety Plan Preparation

A Site-specific HASP was required under Section 3202 of Title 8 of the California Code of Regulations (8 CCR 3202) for all field activities due to the potential for exposure to hazardous substances. Prior to commencement of field activities, Farallon updated the HASP compliant with the requirements of the Occupational Safety and Health Act of 1970 and 8 CCR 3203. Personal protection equipment precautions related to COVID-19 were implemented for Farallon personnel during field activities in accordance with Farallon health and safety policy.

4.1.2 Underground Utility Clearance

Prior to commencement of drilling activities, Farallon marked the proposed boring locations at the Site and contacted Dig Alert for public utility notice. Farallon also engaged a private utility location service to pre-screen the proposed boring locations for utilities that may be encountered during advancement using hand tools.

4.1.3 Boring Advancement

Seven borings, designated SVP-20 through SVP-26, were advanced at the Site on December 9, 2022 to investigate the potential presence of VOCs in soil gas beneath the planned new building footprint. The boring locations are shown on Figure 2 and were generally evenly distributed across the planned new building footprint, with select borings placed in previously identified impacted areas. Borings SVP-20, SVP-21, SVP-22, SVP-24, SVP-25, and SVP-26 were advanced proximate to previous locations SVP-2, SVP-1, SVP-4, SVP-5, SVP-8, and SVP-7, respectively, to evaluate previous detections of PCE in soil gas. Borings were advanced in exterior locations paved with asphalt or concrete which required coring to access the subsurface. The borings were advanced using a hand-auger to a depth of 4.5 feet bgs to install soil gas probes at 4 feet bgs as described in Section 4.1.4, Soil Gas Probe Installation and Sampling. The general locations, depths, rationale for the borings, and analytes are shown in Table 1.

The displaced soil was visually inspected and screened by a Farallon geologist using a photoionization detector and was described and logged using the United Soil Classification System (Modified). Physical evidence of soil impacts, including staining and odors, was not observed; photoionization detector readings ranged from 0.1 to 1.0 parts per million. Boring logs with soil descriptions are provided in Appendix A.

4.1.4 Soil Gas Probe Installation and Sampling

Following completion of boring advancement, Farallon converted the borings to temporary soil gas probes. Borings SVP-20 through SVP-26 were constructed with soil gas probes at a depth of 4 feet bgs.

Soil gas probe installation was performed in accordance with the *Advisory: Active Soil Gas Investigations* dated July 2015 prepared by the California Environmental Protection Agency et al. (2015) (Soil Gas Advisory). The probes consisted of an Airstone microporous gas implant or equivalent connected to 0.25-inch-outside-diameter Nylaflow tubing, finished at the surface with temporary plugs. The annulus around the gas implant was backfilled with approximately 1 foot of screen-washed No. 3 sand, followed by 1 foot of dry #8 granular bentonite, and completed with hydrated #8 granular bentonite to create a seal from the top of the dry granular bentonite to near surface. Soil gas probe construction is illustrated in the boring logs provided in Appendix A; their locations are shown on Figure 2.

The temporary soil gas probes were allowed to equilibrate for 7 days prior to sample collection on December 16, 2022. Soil gas sampling, including observance of equilibration times, performance of shut-in tests, and purging activities, was conducted in accordance with the Soil Gas Advisory. Seven soil gas samples were collected into 1-liter Summa canisters at a rate of 200 milliliters per minute or less. The tracer gas 1,1-difluoroethane (1,1-DFA) was introduced to ambient air surrounding the sampling train by soaking a cotton swab with liquid 1,1-DFA and placing it at the location where the soil gas probe tubing exited the ground.

Upon completion of sample collection at each location, a 1-liter Tedlar bag was filled with soil gas by a syringe from the probe tubing at each soil gas location. Each Tedlar bag was then connected to a calibrated Landtec Gem5000 landfill gas monitor for on-site methane evaluation.

The Summa canisters were transported under chain-of-custody protocols to a California-certified laboratory, and were analyzed for VOCs by EPA Method TO-15. The soil gas probes were then abandoned by extracting as much tubing as practical, filling the boring with bentonite grout and restoring the surface to match surrounding conditions.

4.2 SUMMARY OF ANALYTICAL RESULTS FOR SOIL GAS

The soil gas analytical results were compared to DTSC Screening Levels for indoor air, EPA Regional Screening Levels for indoor air, and the San Francisco Water Quality Control Board Environmental Screening Levels for TPH-g, which were adjusted using suggested attenuation factors provided in the Vapor Intrusion Guidance prepared by DTSC and the California

Environmental Protection Agency (2011). The attenuation factor used for this comparison was 0.03 published in HHRA Note 3. The methane screening results were obtained in percent, and compared to the DTSC screening level for methane of 0.5 percent by volume[5] (10 percent of the lower explosive limit for methane).

A summary of soil gas analytical results from December 2022 is provided in Table 5 and PCE in soil gas results are shown on Figure 3. In order to provide a comprehensive understanding of analytical results for the Site, PCE in soil gas from previous investigations is also shown on Figure 3, and analytical results from previous investigations are included in the attached data tables.

Soil gas analytical and methane screening results from the December 2022 sampling event are summarized below. A written summary of previous results can be found in each related previous report.

- PCE was not detected at a concentration exceeding the laboratory reporting limit of 0.1 µg/m^3 in soil gas samples collected from locations SVP-20 or SVP-23 on the southwestern and central portions of the planned building, respectively.
- PCE was detected at concentrations of 3.5 ug/m^3 in SVP-21, 2.6 ug/m^3 in SVP-22, 5.7 ug/m^3 in SVP-24, 13.0 ug/m^3 in SVP-25, and 60.2 ug/m^3 in SVP-26, which are less than the calculated industrial SGSL of 67 ug/m^3 using the 0.03 attenuation factor. These samples were collected from beneath the north-central and east-central portions of the planned building. Borings SVP-24, SVP-25, and SVP-26 were located in the immediate vicinity of former borings that contained elevated concentrations of PCE in the soil gas samples collected at a depth of 4 feet bgs in March 2022: 70 ug/m^3 in SVP-5, 232 ug/m^3 in SVP-8, and 247 ug/m^3 in SVP-7, respectively.
- Trace concentrations of cyclohexane, trichlorofluoromethane (Freon 11), dichlorodifluoro-methane (Freon 12), ethylbenzene, toluene, total xylenes, 1,2,4-trimethyl-benzene, and carbon disulfide were detected in soil gas samples collected from various locations at concentrations exceeding their laboratory reporting limit of 1.0 µg/m^3, but well below their respective calculated industrial SGSLs using the 0.03 attenuation factor;
- Methane was not detected at concentrations exceeding the detection level of 0.1 percent in soil gas samples collected from locations SVP-20 through SVP-26 using a Landtec Gem5000 landfill gas monitor for methane evaluation.
- The tracer gas 1,1-DFA was not detected at a concentration exceeding the laboratory reporting limit in the soil gas samples collected from locations SVP-20 through SVP-26.

[5] *Advisory on Methane Assessment and Common Remedies at School Sites* dated June 16, 2005, prepared by Department of Toxic Substances Control (2005).

4.3 INVESTIGATION-DERIVED WASTE

Investigation-derived waste generated during this sampling event consisted of a small amount of excess soil removed from each boring. The excess soil did not display evidence of chemical impact based on visual, olfactory inspection, or photoionization detector screening. Previous soil sample analytical results indicate that Site soil is suitable for on-Site reuse. Excess soil was reused at the Site.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Farallon conducted a soil gas investigation in December 2022 to further investigate impacts of VOCs previously identified in soil gas beneath the planned new building footprint at the Site. Previous soil gas data indicated that PCE was present at concentrations exceeding calculated industrial screening levels using the 0.03 attenuation factor in soil gas samples collected beneath and proximate to the planned new building footprint, specifically west of and beneath Building B; proximate to the former location of the 12,000-gallon diesel fuel UST; proximate to the former location of two 12,000 gallon USTs; and proximate to the vehicle washdown area with sump. PCE also was detected at concentrations less than the calculated industrial screening levels in soil gas in other soil gas samples collected at the Site.

For the December 2022 soil gas investigation, seven borings were advanced in the planned new building footprint. Soil gas probes were generally evenly distributed across the planned new building footprint, with selected probes placed proximate to areas previously identified as impacted by PCE. The borings were converted to temporary soil gas probes at a depth of 4 feet bgs and soil gas samples were collected and analyzed for VOCs and methane.

PCE was detected in five of the seven soil gas samples at concentrations exceeding the laboratory reporting limit of 0.1 ug/m^3. PCE detections in four of the soil gas samples ranged from 3.5 ug/m^3 to 13.0 ug/m^3; however, one detection of PCE (60.2 ug/m^3 in SVP-26) approached the calculated industrial SGSL of 67 ug/m^3 using a 0.3 attenuation factor. The detections of PCE in soil gas samples, which were collocated with soil gas samples collected during previous investigations, were less than detections of PCE in soil gas samples collected in 2016 by Partner and March 2022 by Farallon.

Other VOCs were not found during this investigation to be present in soil gas samples at concentrations approaching applicable screening levels. Methane was not detected in the soil gas samples.

Soil gas sampling at the Site has provided evidence of fluctuating concentrations of PCE. PCE concentrations detected in soil gas samples collected by Partner in July 2016 and by Farallon in March 2022 exceeded the calculated SGSL using a 0.03 attenuation factor at select locations. PCE was not detected above the laboratory reporting limit in soil gas samples collected by Farallon in September 2022. PCE was not detected at concentrations above the laboratory reporting limit or was detected at concentrations less than the calculated SGSL using a 0.03 attenuation factor in soil gas samples collected by Farallon in December 2022. The variability of reported concentrations of PCE in soil gas between the four soil gas sampling events suggests that PCE concentrations in soil gas may be influenced by variables such as seasonal changes. Because PCE detections in soil gas from the September and December 2022 investigations either were not detected above laboratory reporting limits or were less than the calculated SGSL using a 0.03 attenuation factor, and sampling locations were chosen in areas of known impacts, sampling data from the last two sampling rounds has not established the potential for an unacceptable vapor intrusion risk in the planned future building footprint. Based on the industrial nature of the use of the Site, Farallon recommends

implementation of a Media Management Plan to address any soil impacts associated with historical activities at the Site that may be encountered during Site redevelopment.

6.0 REFERENCES

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7.0 LIMITATIONS

7.1 GENERAL LIMITATIONS

The conclusions contained in this report/assessment are based on professional opinions with regard to the subject matter. These opinions have been arrived at in accordance with currently accepted hydrogeologic and engineering standards and practices applicable to this location. The conclusions contained herein are subject to the following inherent limitations:

- **Accuracy of Information**. Farallon obtained, reviewed, and evaluated certain information used in this report/assessment from sources that were believed to be reliable. Farallon's conclusions, opinions, and recommendations are based in part on such information. Farallon's services did not include verification of its accuracy or authenticity. Should the information upon which Farallon relied prove to be inaccurate or unreliable, Farallon reserves the right to amend or revise its conclusions, opinions, and/or recommendations.
- **Reconnaissance and/or Characterization**. Farallon performed a reconnaissance and/or characterization of the Site that is the subject of this report/assessment to document current conditions. Farallon focused on areas deemed more likely to exhibit hazardous materials conditions. Contamination may exist in other areas of the Site that were not investigated or were inaccessible. Site activities beyond Farallon's control could change at any time after the completion of this report/assessment.

For the foregoing reasons, Farallon cannot and does not warrant or guarantee that the Site is free of hazardous or potentially hazardous substances or conditions, or that latent or undiscovered conditions will not become evident in the future. Farallon's observations, findings, and opinions can be considered valid only as of the date of the report.

This report/assessment has been prepared in accordance with the contract for services between Farallon and Prologis, L.P. and currently accepted industry standards. No other warranties, representations, or certifications are made.

7.2 LIMITATION ON RELIANCE BY THIRD PARTIES

Reliance by third parties is prohibited. This report/assessment has been prepared for the exclusive use of Prologis, L.P. to address the unique needs of Prologis, L.P. at the Site at a specific point in time.

This is not a general grant of reliance. No one other than Prologis, L.P. may rely on this report unless Farallon agrees in advance to such reliance in writing. Any unauthorized use, interpretation, or reliance on this report/assessment is at the sole risk of that party, and Farallon will have no liability for such unauthorized use, interpretation, or reliance.

FIGURES

SOIL GAS INVESTIGATION REPORT
5355 East Airport Drive
Ontario, California

Farallon PN: 1071-080 (Task 2)

REFERENCE: 7.5 MINUTE USGS QUADRANGLE GUASTI, CALIFORNIA, DATED 2013

N

0 5,000

SCALE IN FEET

FARALLON CONSULTING

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Washington
Issaquah | Bellingham | Seattle

Oregon
Portland | Baker City

California
Oakland | Irvine

FIGURE 1

SITE VICINITY MAP
5355 EAST AIRPORT DRIVE
ONTARIO, CALIFORNIA

FARALLON PN: 1071-080-004

Drawn By: jjones | Checked By: PS | Date: 12/29/2022 | Disc Reference:
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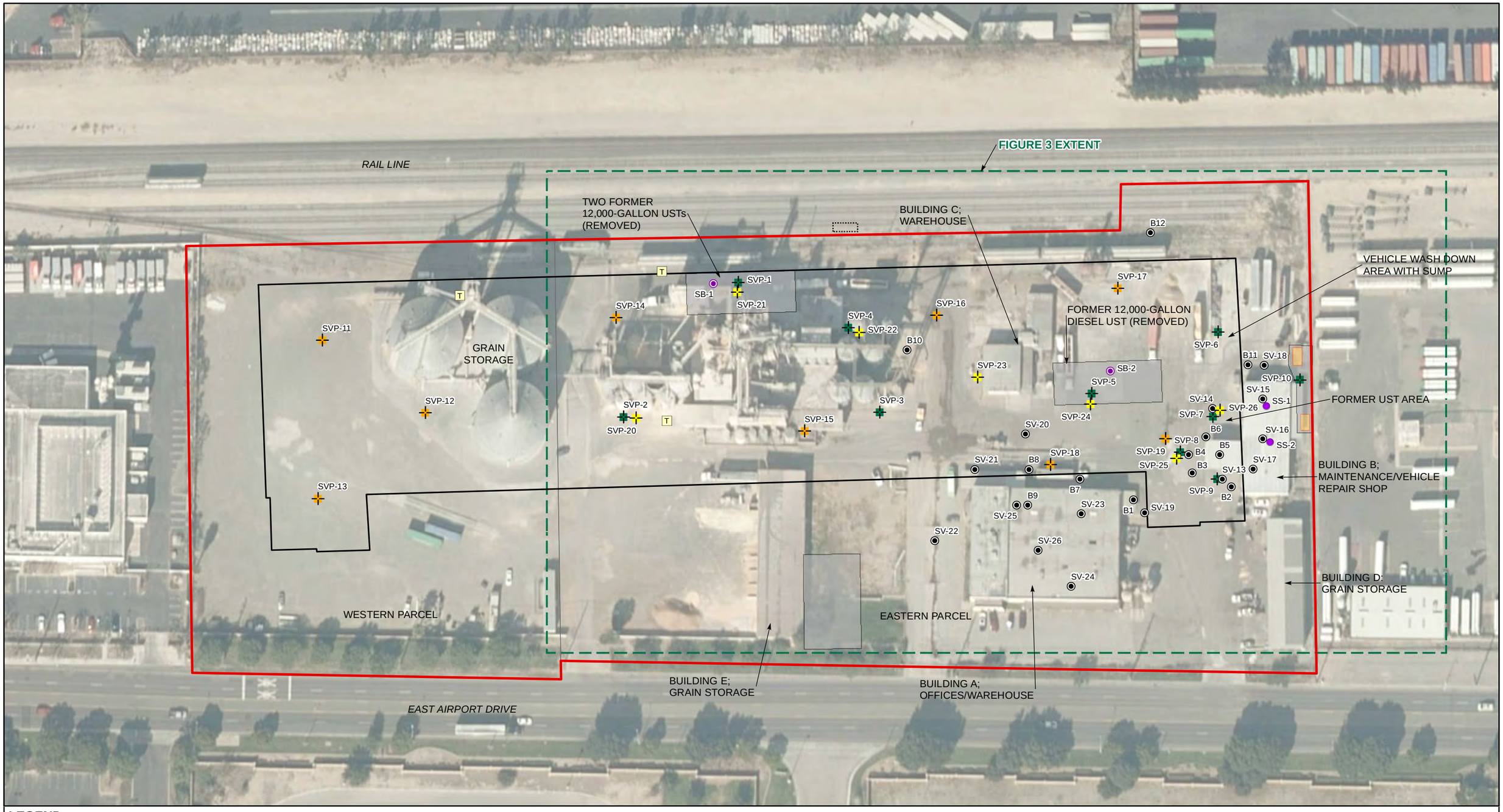

LEGEND

- SOIL GAS PROBE (FARALLON, DECEMBER 2022)
- SOIL GAS PROBE (FARALLON, SEPTEMBER 2022)
- SOIL GAS PROBE (FARALLON, MARCH 2022)
- SUBSLAB SOIL GAS PROBE (FARALLON, MARCH 2022)
- BORING (FARALLON, MARCH 2022)
- SOIL GAS PROBE (PARTNER, 2016)
- T TRANSFORMER
- FORMER SITE FEATURE
- OBSERVED SEPTIC TANK LOCATION
- GROUND-PENETRATING RADAR SCAN AREA
- PROPOSED BUILDING FOOTPRINT
- SITE BOUNDARY
- SAN BERNARDINO COUNTY PARCEL BOUNDARY

AST = ABOVEGROUND STORAGE TANK
GPR = GROUND-PENETRATING RADAR
UST = UNDERGROUND STORAGE TANK
GPR SURVEY AREA - 2022 (NO UST FOUND)

0 100
SCALE IN FEET

N

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FIGURE 2

SITE PLAN AND SAMPLING LOCATIONS
5355 EAST AIRPORT DRIVE
ONTARIO, CALIFORNIA

FARALLON PN: 1071-080-004

Drawn By: lmurock
Checked By: KL
Date: 2/1/2023
Disc Reference:
Q:\Projects\1071 Prologis\080 2021 SoCal Due Diligence II\002 Airport Dr\Mapfiles\SSI_2022-12\Figure-02_SitePlan.mxd

FORMER BRINE POND
(ESTIMATED)

TWO FORMER
12,000-GALLON USTs
(REMOVED)

T

SVP-1
3/11/2022|4.0'|31
3/11/2022|10.0'|**157**

SVP-21
12/16/2022|4.0'|3.5

SVP-14
9/20/2022|4.0'|<25
9/20/2022|10.0'|<25

SVP-4
3/11/2022|4.0'|62

SVP-22
12/16/2022|4.0'|2.6

SVP-16
9/20/2022|4.0'|<25
9/20/2022|10.0'|<25

SVP-17
9/20/2022|4.0'|<25
9/20/2022|10.0'|<25

VEHICLE WASH DOWN
AREA WITH SUMP

SVP-6
3/11/2022|4.0'|**97**
3/11/2022|8.0'|34

SV-18
7/29/2016|5.0'|<100

FORMER 12,000-GALLON
DIESEL UST (REMOVED)

BUILDING C;
WAREHOUSE

SVP-23
12/16/2022|4.0'|<1.0

SVP-5
3/11/2022|4.0'|**70**
3/11/2022|10.0'|**234**

FORMER UST AREA

SVP-26
12/16/2022|4.0'|60.2

SV-14
7/29/2016|4.0'|**230**

SVP-10
3/11/2022|4.0'|31
3/11/2022|8.0'|63

SV-15
7/29/2016|5.0'|**120**

SS-1
3/11/2022|0.5'|**220**

SVP-2
3/11/2022|4.0'|27

SVP-20
12/16/2022|4.0'|<1.0

SVP-3
3/11/2022|4.0'|<20

SVP-15
9/20/2022|4.0'|<25
9/20/2022|10.0'|<25

SVP-24
12/16/2022|4.0'|5.7

SVP-8
3/11/2022|4.0'|**232**

SVP-7
3/11/2022|4.0'|**247**

B6
7/21/2016|5.0'|**68**

SV-20
7/29/2016|5.0'|<100

SVP-19
9/20/2022|4.0'|<25
9/20/2022|10.0'|<25

SV-16
7/29/2016|4.0'|**180**

SS-2
3/11/2022|0.5'|**194**

SVP-18
9/20/2022|4.0'|<25
9/20/2022|10.0'|<25

B8
7/21/2016|5.0'|44

SVP-25
12/16/2022|4.0'|13.0

B5
7/21/2016|5.0'|**100**

SV-17
7/29/2016|5.0'|<100

SV-21
7/29/2016|5.0'|<100

BUILDING B;
MAINTENANCE/VEHICLE
REPAIR SHOP

SV-25
7/29/2016|5.0'|<100

B7
7/21/2016|5.0'|<6.9

B3
7/21/2016|5.0'|<350

SV-13
7/29/2016|5.0'|<100

SVP-9
3/11/2022|4.0'|24

B4
7/21/2016|5.0'|<350

SV-23
7/29/2016|5.0'|<100

SV-22
7/29/2016|5.0'|<100

SV-19
7/29/2016|5.0'|<100

SV-26
7/29/2016|5.0'|<100

BUILDING E;
GRAIN STORAGE

BUILDING A;
OFFICES/WAREHOUSE

SV-24
7/29/2016|5.0'|<100

BUILDING D:
GRAIN STORAGE

EASTERN PARCEL

NOTES:
SAMPLE DATE, DEPTH, AND ANALYTICAL RESULTS AS:
SAMPLE DATE | SAMPLE DEPTH IN FEET BELOW GROUND SURFACE | PCE
SOIL GAS ANALYTICAL RESULTS IN MICROGRAMS PER CUBIC METER.
BOLD = DENOTES CONCENTRATIONS THAT EXCEED THE COMMERCIAL SUBSLAB/SOIL GAS VAPOR INTRUSION ENVIRONMENTAL SCREENING LEVEL.
< = DENOTES ANALYTE NOT DETECTED AT OR EXCEEDING THE LISTED REPORTING LIMIT.
PCE = TETRACHLOROETHENE

LEGEND

- SOIL GAS PROBE (FARALLON, DECEMBER 2022)
- SOIL GAS PROBE (FARALLON, SEPTEMBER 2022)
- SOIL GAS PROBE (FARALLON, MARCH 2022)
- SUBSLAB SOIL GAS PROBE (FARALLON, MARCH 2022)
- SOIL GAS PROBE (PARTNER, 2016)
- T TRANSFORMER
- FORMER SITE FEATURE
- OBSERVED SEPTIC TANK LOCATION
- GROUND-PENETRATING RADAR SCAN AREA
- PROPOSED BUILDING FOOTPRINT
- SITE BOUNDARY
- SAN BERNARDINO COUNTY PARCEL BOUNDARY

AST = ABOVEGROUND STORAGE TANK
GPR = GROUND-PENETRATING RADAR
UST = UNDERGROUND STORAGE TANK
GPR SURVEY AREA - 2022 (NO UST FOUND)

0 60
SCALE IN FEET

N

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FIGURE 3

PCE IN SOIL GAS
5355 EAST AIRPORT DRIVE
ONTARIO, CALIFORNIA

FARALLON PN: 1071-080-004

Drawn By: lmurock
Checked By: KL
Date: 2/1/2023
Disc Reference:
Q:\Projects\1071 Prologis\080 2021 SoCal Due Diligence II\002 Airport Dr\Mapfiles\SSI_2022-12\Figure-03_SoilGas-PCE.mxd

TABLES

SOIL GAS INVESTIGATION REPORT
5355 East Airport Drive
Ontario, California

Farallon PN: 1071-080 (Task 2)

Table 1
Sampling Rationale
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-004

Sample ID	Location	Rationale	Boring Depth (feet bgs)	Sample Depth (feet bgs)	Matrix to be Sampled	Analysis
SVP-20	Planned New Building Footprint	Assess the potential for soil gas at former soil vapor point SVP-2	4.5	4	Soil Gas	VOCs via TO-15 Methane
SVP-21	Planned New Building Footprint	Assess the potential for soil gas at former soil vapor point SVP-1	4.5	4	Soil Gas	VOCs via TO-15 Methane
SVP-22	Planned New Building Footprint	Assess the potential for soil gas at former soil vapor point SVP-4	4.5	4	Soil Gas	VOCs via TO-15 Methane
SVP-23	Planned New Building Footprint	Assess the potential for soil gas under the future building	4.5	4	Soil Gas	VOCs via TO-15 Methane
SVP-24	Planned New Building Footprint	Assess the potential for soil gas at former soil vapor point SVP-5	4.5	4	Soil Gas	VOCs via TO-15 Methane
SVP-25	Planned New Building Footprint	Assess the potential for soil gas at former soil vapor point SVP-8	4.5	4	Soil Gas	VOCs via TO-15 Methane
SVP-26	Planned New Building Footprint	Assess the potential for soil gas at former soil vapor point SVP-7	4.5	4	Soil Gas	VOCs via TO-15 Methane

NOTES:

bgs = below ground surface

VOC = volatile organic compound

TO-15 = US Environmental Protection Agency Method TO-15

Table 2
Cumulative Summary of Volatile Organic Compounds in Soil
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-002

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]					
					PCE	Benzene	Toluene	Ethylbenzene	Total Xylenes	Other VOCs
B1	Partner	B1-1	1.0	7/21/2016	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	ND
B2	Partner	B2-1	1.0	7/21/2016	< 0.0044	< 0.0044	< 0.0044	< 0.0044	< 0.0131	ND
B3	Partner	B3-15	15.0	7/21/2016	< 0.0043	< 0.0043	< 0.0043	< 0.0043	< 0.0129	ND
B4	Partner	B4-10	10.0	7/21/2016	< 0.0044	< 0.0044	< 0.0044	< 0.0044	< 0.0132	ND
B5	Partner	B5-15	15.0	7/21/2016	< 0.0041	< 0.0041	< 0.0041	< 0.0041	< 0.0123	ND
B6	Partner	B6-10	10.0	7/21/2016	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	ND
B7	Partner	B7-10	10.0	7/21/2016	< 0.0043	< 0.0043	< 0.0043	< 0.0043	< 0.013	ND
B8	Partner	B8-10	10.0	7/21/2016	< 0.0044	< 0.0044	< 0.0044	< 0.0044	< 0.0133	ND
B9	Partner	B9-1	1.0	7/21/2016	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	ND
B10	Partner	B10-1	1.0	7/21/2016	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	ND
B11	Partner	B11-1	1.0	7/21/2016	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	ND
B12	Partner	B12-1	1.0	7/21/2016	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	ND
SB-1	Farallon	SB-1-10'	10.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SB-2	Farallon	SB-1-10'	10.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-1	Farallon	SVP-1-10'	10.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-2	Farallon	SVP-2-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-3	Farallon	SVP-3-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-4	Farallon	SVP-4-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-5	Farallon	SVP-5-10'	10.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-6	Farallon	SVP-6-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
	Farallon	SVP-6-8'	8.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-7	Farallon	SVP-7-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-8	Farallon	SVP-8-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-9	Farallon	SVP-9-4'	4.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
SVP-10	Farallon	SVP-10-8'	8.0	3/4/2022	< 0.0010	< 0.0010	< 0.0010	< 0.0010	< 0.0030	ND
Commercial/Industrial Soil RSL[3]					**2.7**	**1.4**	**5,300**	**25**	**2,500**	**Various**

NOTES:

< denotes analyte not detected at or exceeding the reporting limit listed.

[1]Depth in feet below ground surface.

[2]Analyzed by U.S. Environmental Protection Agency (EPA) Method 8260B. Only select VOCs shown in table; see lab reports for full list of analytes.

[3]June 2020 (Revised May 2022) Department of Toxic Substances Control (DTSC) Regional Screening Levels (RSLs). If DTSC RSLs do not exist, November 2022 EPA RSLs were used and noted in blue text.

Farallon = Farallon Consulting, LLC
ND = not detected at or above the laboratory reporting limit
Partner = Partner Engineering and Science, Inc.
PCE = Tetrachloroethene
RSL = Regional Screening Level
VOCs = volatile organic compounds

Table 3
Cumulative Summary of Total Petroleum Hydrocarbons in Soil
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-002

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Date	Analytical Results (milligrams per kilogram)[2]		
					TPH-g (C4 - C12)	TPH-d (C13 - C22)	TPH-o (C23 - C40)
B1	Partner	B1-1	1.0	7/21/2016	< 10	< 10	< 10
B2	Partner	B2-1	1.0	7/21/2016	< 10	< 10	< 10
B3	Partner	B3-15	15.0	7/21/2016	< 10	< 10	< 10
B4	Partner	B4-10	10.0	7/21/2016	< 10	< 10	< 10
B5	Partner	B5-15	15.0	7/21/2016	< 10	< 10	< 10
B6	Partner	B6-10	10.0	7/21/2016	< 10	< 10	< 10
B7	Partner	B7-10	10.0	7/21/2016	< 10	< 10	< 10
B8	Partner	B8-10	10.0	7/21/2016	< 10	< 10	< 10
B9	Partner	B9-1	1.0	7/21/2016	< 10	< 10	< 10
B10	Partner	B10-1	1.0	7/21/2016	< 10	< 10	< 10
B11	Partner	B11-1	1.0	7/21/2016	< 10	< 10	< 10
B12	Partner	B12-1	1.0	7/21/2016	< 10	< 10	< 10
SB-1	Farallon	SB-1-10'	10.0	3/4/2022	< 0.20	< 10.0	< 10.0
SB-2	Farallon	SB-1-10'	10.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-1	Farallon	SVP-1-10'	10.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-2	Farallon	SVP-2-4'	4.0	3/4/2022	< 0.20	---	---
SVP-3	Farallon	SVP-3-4'	4.0	3/4/2022	< 0.20	---	---
SVP-4	Farallon	SVP-4-4'	4.0	3/4/2022	< 0.20	---	---
SVP-5	Farallon	SVP-5-10'	10.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-6	Farallon	SVP-6-4'	4.0	3/4/2022	< 0.20	< 10.0	< 10.0
	Farallon	SVP-6-8'	8.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-7	Farallon	SVP-7-4'	4.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-8	Farallon	SVP-8-4'	4.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-9	Farallon	SVP-9-4'	4.0	3/4/2022	< 0.20	< 10.0	< 10.0
SVP-10	Farallon	SVP-10-8'	8.0	3/4/2022	< 0.20	< 10.0	< 10.0
MSSL (< 20 feet Above Groundwater)[3]					**100**	**100**	**1,000**
MSSL (20-150 feet Above Groundwater)[3]					**500**	**1,000**	**10,000**
MSSL (> 150 feet Above Groundwater)[3]					**1,000**	**10,000**	**50,000**

NOTES:

< denotes analyte not detected at or exceeding the reporting limit listed.

--- denotes sample not analyzed.

[1]Depth in feet below ground surface.

[2]Analyzed by U.S. Environmental Protection Agency (EPA) Method 8015M (2022 samples) or 8015C (2016 samples).

[3]Los Angeles Regional Water Quality Control Board April 27, 2004 MSSLs for groundwater at depths of less than 20 feet, 20 to 150 feet, and greater than 150 feet below ground surface.

C = carbon range (number of carbons)

Farallon = Farallon Consulting, LLC

MSSL = maximum soil screening level

Partner = Partner Engineering and Science, Inc.

TPH-d = total petroleum hydrocarbons as diesel

TPH-g = total petroleum hydrocarbons as gasoline

TPH-o = total petroleum hydrocarbons as oil

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Table 4
Cumulative Summary of Metals in Soil
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-002

Sample Location	Sampled By	Sample Identification	Sample Depth (feet) [1]	Sample Date	Analytical Results (milligrams per kilogram)[2]									
					Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc	Other Metals
SVP-6	Farallon	SVP-6-4'	4.0	3/4/2022	61.2	0.9	8.2	5.2	5.9	1.1	5.2	24.6	26.5	ND
	Farallon	SVP-6-8'	8.0	3/4/2022	59.6	0.9	8.5	5.2	6.0	1.2	5.2	23.1	27.0	ND
Residential Soil RSL[3]					**15,000**	**7.1**	**NE**	**23**	**3,100**	**80**	**820**	**390**	**23,000**	**Various**
Industrial Soil RSL[3]					**220,000**	**79**	**NE**	**350**	**47,000**	**500**	**11,000**	**5,800**	**350,000**	**Various**

NOTES:

< denotes analyte not detected at or exceeding the reporting limit listed.

[1]Depth in feet below ground surface.

[2]California Administrative Manual (CAM) Priority Pollutant List (PPL) 17 metals analyzed by U.S. Environmental Protection Agency (EPA) Method 6010B by 3050B; mercury analyzed by EPA Method 7471A. Only detected analytes shown; see laboratory report for full list of analytes.

[3]June 2020 (Revised May 2022) Department of Toxic Substances Control (DTSC) Regional Screening Levels (RSLs). If DTSC RSLs do not exist, November 2022 EPA RSLs were used and noted in blue text.

Farallon = Farallon Consulting, LLC

ND = not detected at or above the laboratory reporting limit

RSL = Regional Screening Level

Table 5
Cumulative Summary of Volatile Organic Compounds in Soil Gas
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-004

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Date	Analytical Results (micrograms per cubic meter)[2]													
					PCE	TCE	Cyclohexane	Trichloro-fluoro-methane (Freon 11)	Dichloro difluoro-methane (Freon 12)	Ethylbenzene	Toluene	Total Xylenes	1,2,4-Trimethyl-benzene	Carbon Disulfide	TPH-g	Methane	Other VOCs	Tracer
Subslab Soil Gas Samples																		
SS-1	Farallon	SS-1	0.5	3/11/2022	**220**	< 20	---	< 40	< 40	< 20	< 20	< 60	< 20	---	< 5,000	---	< 5,000	ND
SS-2	Farallon	SS-2	0.5	3/11/2022	**194**	< 20	---	< 40	< 40	< 20	< 20	< 60	< 20	---	< 5,000	---	< 5,000	ND
Soil Gas Samples																		
B3	Partner	B3-SG	5.0	7/21/2016	< 350 C	< 270 C	< 170 C	< 290 C	< 250 C	< 220 C	< 190 C	**460** C	< 250 C	< 160 C	---	---	ND C	ND
B4	Partner	B4-SG	5.0	7/21/2016	< 350 C	< 270 C	< 170 C	< 290 C	< 250 C	**280** C	< 190 C	**1,500** C	< 250 C	< 160 C	---	---	ND C	ND
B5	Partner	B5-SG	5.0	7/21/2016	**100**	< 5.5	< 3.5	< 5.7	< 5.0	< 4.4	< 3.8	**12**	< 5.0	< 3.2	---	---	ND	ND
B6	Partner	B6-SG	5.0	7/21/2016	**68**	**26**	< 3.5	< 5.7	< 5.0	< 4.4	**4.0**	**23.6**	< 5.0	< 3.2	---	---	ND	ND
B7	Partner	B7-SG	5.0	7/21/2016	< 6.9	< 5.5	< 3.5	< 5.7	< 5.0	**11**	**4.9**	**92**	< 5.0	< 3.2	---	---	ND	ND
B8	Partner	B8-SG	5.0	7/21/2016	**44**	**13**	< 3.5	< 5.7	< 5.0	**21**	**13**	**178**	< 5.0	< 3.2	---	---	ND	ND
SV-13	Partner	SV-13-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-14	Partner	SV-14-4'	4.0	7/29/2016	**230**	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-15	Partner	SV-15-5'	5.0	7/29/2016	**120**	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-16	Partner	SV-16-4'	4.0	7/29/2016	**180**	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-17	Partner	SV-17-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-18	Partner	SV-18-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-19	Partner	SV-19-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-20	Partner	SV-20-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-21	Partner	SV-21-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-22	Partner	SV-22-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-23	Partner	SV-23-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-24	Partner	SV-24-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-25	Partner	SV-25-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SV-26	Partner	SV-26-5'	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
	Partner	SV-26-5' Dup	5.0	7/29/2016	< 100	< 100	< 1,000	< 1,000	< 1,000	< 400	< 1,000	< 2,000	---	---	---	---	ND	ND
SVP-1	Farallon	SVP-1-4'	4.0	3/11/2022	**31**	< 20	---	< 40	< 40	< 20	**21**	< 60	< 20	---	< 5,000	---	ND	ND
	Farallon	SVP-1-10'	10.0	3/11/2022	**157**	< 20	---	< 40	< 40	< 20	**21**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-2	Farallon	SVP-2-4'	4.0	3/11/2022	**27**	< 20	---	< 40	< 40	< 20	**34**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-3	Farallon	SVP-3-4'	4.0	3/11/2022	< 20	< 20	---	< 40	< 40	< 20	**78**	< 60	< 20	---	< 5,000	---	ND	ND
	Farallon	SVP-3-4'REP	4.0	3/11/2022	< 20	< 20	---	< 40	< 40	< 20	**45**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-4	Farallon	SVP-4-4'	4.0	3/11/2022	**62**	< 20	---	< 40	< 40	< 20	**80**	< 60	< 20	---	< 5,000	---	ND	ND
	Farallon	SVP-4-4'REP	4.0	3/11/2022	**57**	< 20	---	< 40	< 40	< 20	**46**	< 60	< 20	---	< 5,000	---	ND	ND
Calculated Industrial SGSL with 0.03 Attenuation Factor[3]					**67**	**100**	**870,000**	**180,000**	**15,000**	**160**	**43,000**	**15,000**	**8,700**	**100,000**	**83,000**	**5%[4]**	**Varies**	**Varies**

Table 5
Cumulative Summary of Volatile Organic Compounds in Soil Gas
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-004

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Date	Analytical Results (micrograms per cubic meter)[2]													
					PCE	TCE	Cyclohexane	Trichloro-fluoro-methane (Freon 11)	Dichloro difluoro-methane (Freon 12)	Ethylbenzene	Toluene	Total Xylenes	1,2,4-Trimethyl-benzene	Carbon Disulfide	TPH-g	Methane	Other VOCs	Tracer
SVP-5	Farallon	SVP-5-4'	4.0	3/11/2022	**70**	< 20	---	< 40	< 40	< 20	**83**	< 60	< 20	---	< 5,000	---	ND	ND
	Farallon	SVP-5-10'	10.0	3/11/2022	**234**	< 20	---	< 40	< 40	< 20	< 20	< 60	< 20	---	< 5,000	---	ND	ND
SVP-6	Farallon	SVP-6-4'	4.0	3/11/2022	**97**	< 20	---	< 40	< 40	< 20	**106**	< 60	< 20	---	< 5,000	---	ND	ND
	Farallon	SVP-6-8'	8.0	3/11/2022	**34**	< 20	---	< 40	< 40	< 20	**65**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-7	Farallon	SVP-7-4'	4.0	3/11/2022	**247**	< 20	---	< 40	< 40	< 20	**91**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-8	Farallon	SVP-8-4'	4.0	3/11/2022	**232**	< 20	---	< 40	< 40	< 20	**89**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-9	Farallon	SVP-9-4'	4.0	3/11/2022	**24**	< 20	---	< 40	< 40	< 20	**87**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-10	Farallon	SVP-10-4'	4.0	3/11/2022	**31**	< 20	---	< 40	< 40	< 20	**60**	< 60	< 20	---	< 5,000	---	ND	ND
	Farallon	SVP-10-8'	8.0	3/11/2022	**63**	< 20	---	< 40	**60**	< 20	**47**	< 60	< 20	---	< 5,000	---	ND	ND
SVP-11	Farallon	SVP-11-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 50	< 25	< 250	---	---	ND	ND
	Farallon	SVP-11-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 50	< 25	< 250	---	---	ND	ND
SVP-12	Farallon	SVP-12-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 50	< 25	< 250	---	---	ND	ND
	Farallon	SVP-12-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
SVP-13	Farallon	SVP-13-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-13-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
SVP-14	Farallon	SVP-14-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-14-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
SVP-15	Farallon	SVP-15-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-15-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
SVP-16	Farallon	SVP-16-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	**50**	< 25	**90**	< 25	< 250	---	---	ND	ND
	Farallon	SVP-16-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	**30**	< 25	**90**	< 25	< 250	---	---	ND	ND
SVP-17	Farallon	SVP-17-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-17-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
SVP-18	Farallon	SVP-18-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-18-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-18-10-DUP	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
SVP-19	Farallon	SVP-19-4	4.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
	Farallon	SVP-19-10	10.0	9/20/2022	< 25	< 25	---	< 25	< 25	< 25	< 25	< 75	< 25	< 250	---	---	ND	ND
Calculated Industrial SGSL with 0.03 Attenuation Factor[3]					**67**	**100**	**870,000**	**180,000**	**15,000**	**160**	**43,000**	**15,000**	**8,700**	**100,000**	**83,000**	**5%[4]**	**Varies**	**Varies**

Table 5
Cumulative Summary of Volatile Organic Compounds in Soil Gas
5355 East Airport Road
Ontario, California
Farallon PN: 1071-080-004

Sample Location	Sampled By	Sample Identification	Sample Depth (feet)[1]	Sample Date	Analytical Results (micrograms per cubic meter)[2]													
					PCE	TCE	Cyclohexane	Trichloro-fluoro-methane (Freon 11)	Dichloro difluoro-methane (Freon 12)	Ethylbenzene	Toluene	Total Xylenes	1,2,4-Trimethyl-benzene	Carbon Disulfide	TPH-g	Methane	Other VOCs	Tracer
SVP-20	Farallon	SVP-20	4.0	12/16/2022	< 1.0	< 1.0	**1.8**	**3.2**	**2.3**	**1.0**	**2.9**	**4.7**	< 1.0	< 1.0	---	0%	ND	ND
SVP-21	Farallon	SVP-21	4.0	12/16/2022	**3.5**	< 1.0	< 1.0	**2.6**	**2.6**	< 1.0	**1.6**	**4.4**	< 1.0	< 1.0	---	0%	ND	ND
SVP-22	Farallon	SVP-22	4.0	12/16/2022	**2.6**	< 1.0	**19.0**	**1.3**	**2.5**	**2.6**	**4.9**	**11.5**	< 1.0	< 1.0	---	0%	ND	ND
SVP-23	Farallon	SVP-23	4.0	12/16/2022	< 1.0	< 1.0	**1.3**	**1.3**	**2.1**	< 1.0	**1.6**	**4.1**	**4.6**	< 1.0	---	0%	ND	ND
SVP-24	Farallon	SVP-24	4.0	12/16/2022	**5.7**	< 1.0	< 1.0	**1.1**	**2.8**	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	---	0%	ND	ND
SVP-25	Farallon	SVP-25	4.0	12/16/2022	**13.0**	< 1.0	**1.0**	**1.1**	**4.7**	< 1.0	< 1.0	**1.4**	< 1.0	< 1.0	---	0%	ND	ND
SVP-26	Farallon	SVP-26	4.0	12/16/2022	**60.2**	< 1.0	**2.8**	**1.1**	**8.9**	**1.8**	**4.4**	**9.8**	< 1.0	**1.5**	---	0%	ND	ND
Calculated Industrial SGSL with 0.03 Attenuation Factor[3]					**67**	**100**	**870,000**	**180,000**	**15,000**	**160**	**43,000**	**15,000**	**8,700**	**100,000**	**83,000**	**5%[4]**	**Varies**	**Varies**

NOTES:

Results in **bold** denote concentrations detected at or above the laboratory reporting limit. Results in **bold** and highlighted yellow denote concentrations exceeding applicable SGSLs for the current property use (industrial/commercial).

< denotes analyte not detected at or exceeding the reporting limit listed.

--- denotes sample not analyzed or not applicable.

[1] Depth in feet below ground surface.

[2] Only detected VOCs shown in table; see lab reports for full list of analytes. Analyzed by EPA Methods 8260B/8260B-Modified (7/29/2016 (Modified), 3/11/2022, and 9/20/2022) or TO-15 (7/21/2016 and 12/16/2022), unless otherwise noted.

[3] Except as noted (see Footnote 4), Calculated soil gas screening levels (SGSLs) were derived by dividing the May 2022 Department of Toxic Substances Control (DTSC) screening levels (shown in black) or November 2022 U.S. Environmental Protection Agency (EPA) Regional Screening Levels (shown in blue) for VOCs, and 2019 SFBWQCB Environmental Screening Levels (ESLs) for TPH-g (shown in green) for indoor air by the noted attenuation factor.

[4] Methane was compared against a Lower Exlosive Limit of 5% as measured by a hand-held GemTech 5000 Flame Ionizaton Detector

C = sample was analyzed via TO-14 due to high concentration of analytes
Farallon = Farallon Consulting, LLC
ND = not detected at or above the laboratory reporting limit
Partner = Partner Engineering and Science, Inc.
PCE = tetrachloroethene
SGSL = soil gas screening level
TCE = trichloroethene
TPH-g = total petroleum hydrocarbons, gasoline range

APPENDIX A
BORING LOGS

SOIL GAS INVESTIGATION REPORT
5355 East Airport Drive
Ontario, California

Farallon PN: 1071-080 (Task 2)

Log of Boring: SVP-20

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Lithologic Description	USCS	PID (ppmv)	Sample ID	Boring/Well Construction Details
0	0.0-0.3': Asphalt. Hand auger to 4.5' bgs	AC			
	0.3-4.5': Silty fine SAND (SM), brown (10YR 5/3), estimated loose, moist, no odor.	SM	0.2		Hydrated #8 Bentonite
	3.5': Trace medium sand		0.3	SVP-20	Dry #8 Bentonite; #3 Sand Pack with Vapor Probe
5	4.5': End of boring.				
10					

Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

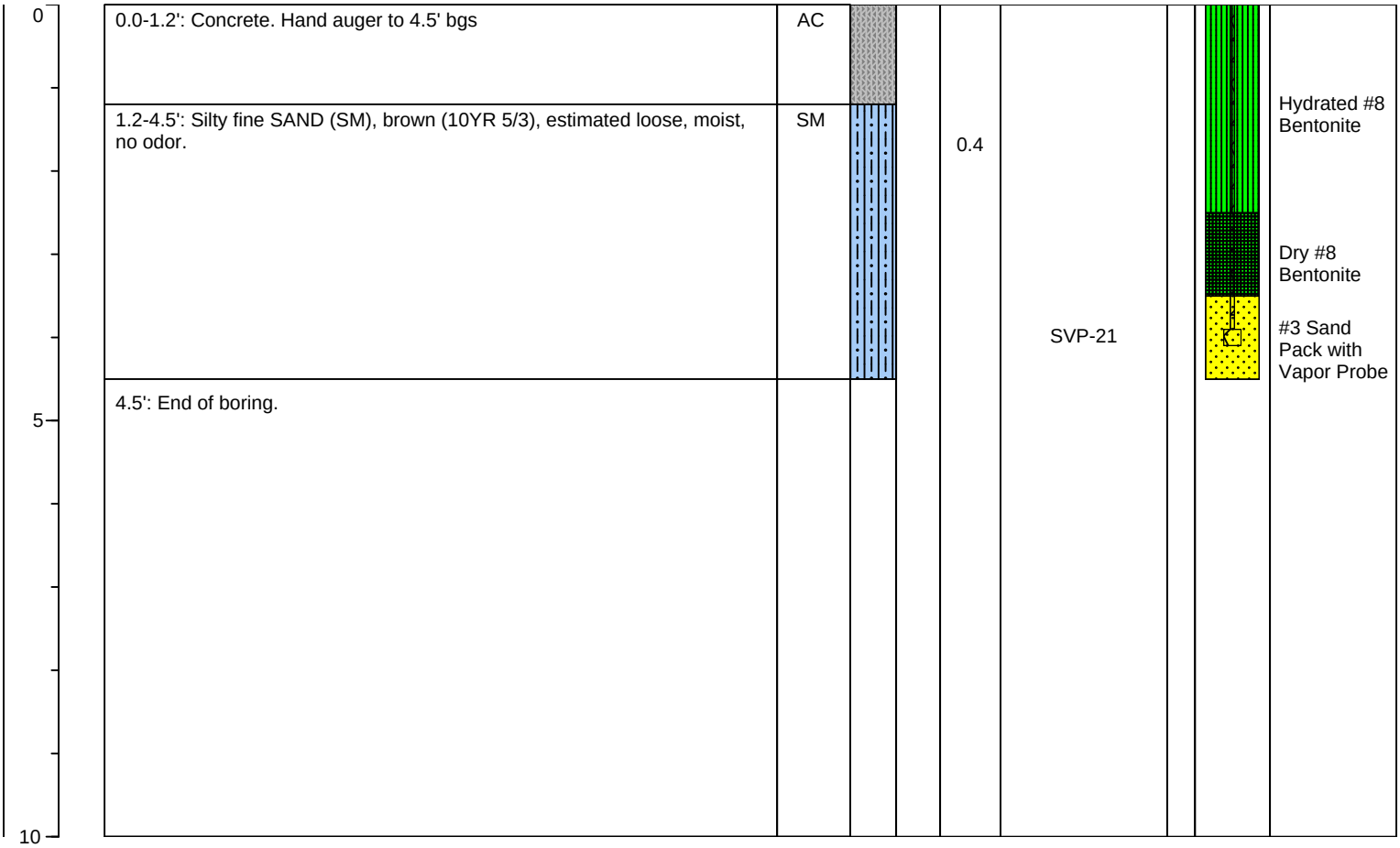
FARALLON CONSULTING

Log of Boring: SVP-21

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Lithologic Description	USCS	Sample ID	Boring/Well Construction Details
0	0.0-1.2': Concrete. Hand auger to 4.5' bgs	AC		
	1.2-4.5': Silty fine SAND (SM), brown (10YR 5/3), estimated loose, moist, no odor.	SM	SVP-21 (PID 0.4)	Hydrated #8 Bentonite; Dry #8 Bentonite; #3 Sand Pack with Vapor Probe
5	4.5': End of boring.			
10				



Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

FARALLON CONSULTING

Log of Boring: SVP-22

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Lithologic Description	USCS	PID (ppmv)	Sample ID	Boring/Well Construction Details
0	0.0-0.4': Concrete: Hand auger to 4.5' bgs	AC			
	0.4-4.5': Silty fine SAND (SM), with trace medium sand, brown (10YR 5/3), estimated loose, moist, no odor.	SM	0.1		Hydrated #8 Bentonite
	3.0': Becomes brown (10YR 5/4), no medium sand.		0.3	SVP-22	Dry #8 Bentonite #3 Sand Pack with Vapor Probe
5	4.5': End of boring.				
10					

Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

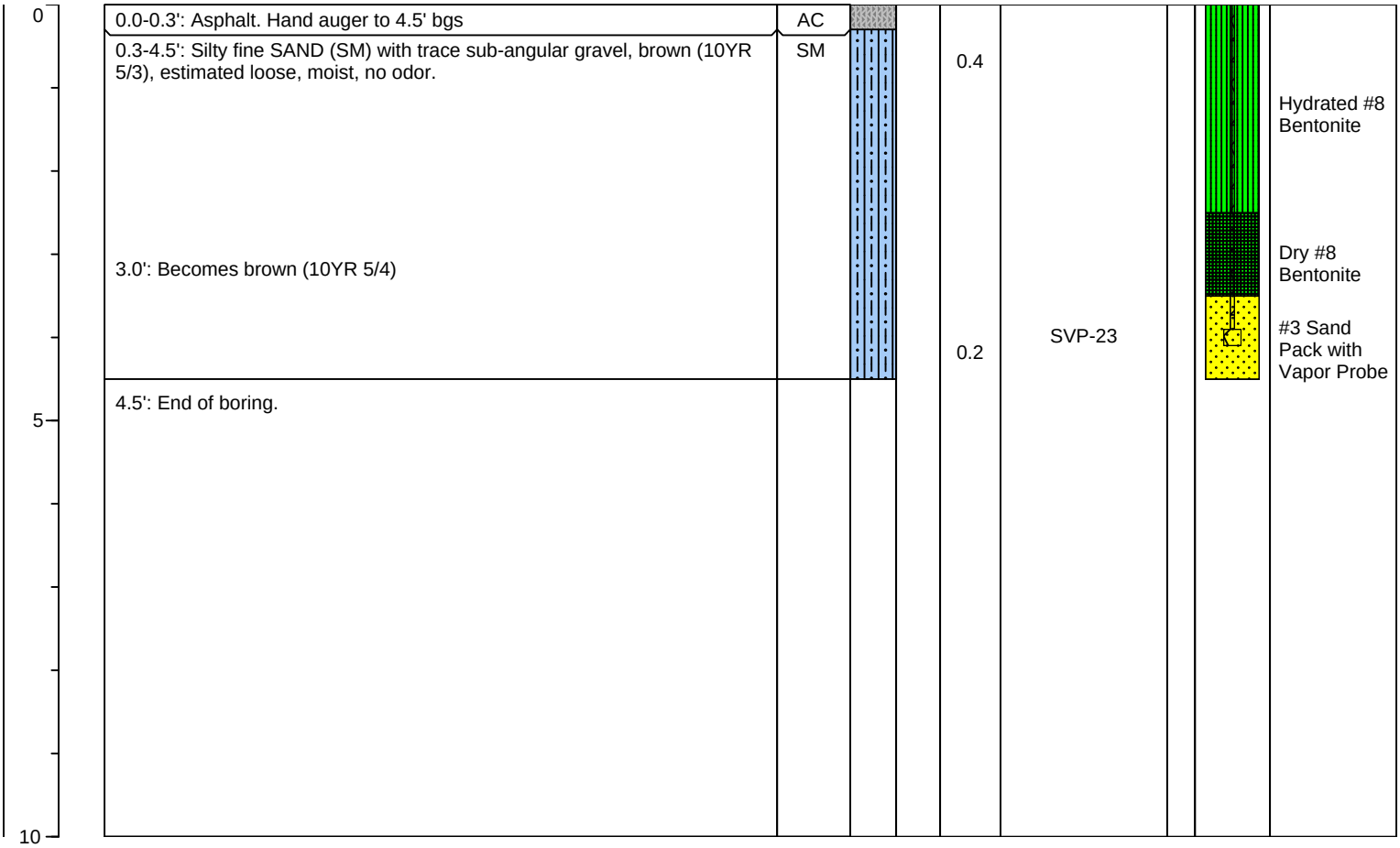
FARALLON CONSULTING

Log of Boring: SVP-23

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Lithologic Description	USCS	PID (ppmv)	Sample ID	Boring/Well Construction Details
0	0.0-0.3': Asphalt. Hand auger to 4.5' bgs	AC			
	0.3-4.5': Silty fine SAND (SM) with trace sub-angular gravel, brown (10YR 5/3), estimated loose, moist, no odor.	SM	0.4		Hydrated #8 Bentonite
	3.0': Becomes brown (10YR 5/4)		0.2	SVP-23	Dry #8 Bentonite; #3 Sand Pack with Vapor Probe
5	4.5': End of boring.				
10					



Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

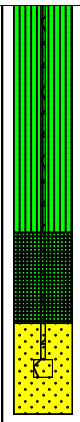
FARALLON CONSULTING

Log of Boring: SVP-24

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Lithologic Description	USCS	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0	0.0-0.7': Asphalt. Hand auger to 4.5' bgs	AC					
	0.7-4.5': Silty fine SAND (SM) with sub-angular gravel, brown (10YR 5/3), estimated loose, moist, no odor.	SM		0.5	SVP-24		Hydrated #8 Bentonite; Dry #8 Bentonite; #3 Sand Pack with Vapor Probe
				0.4			
5	4.5': End of boring.						
10							



Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

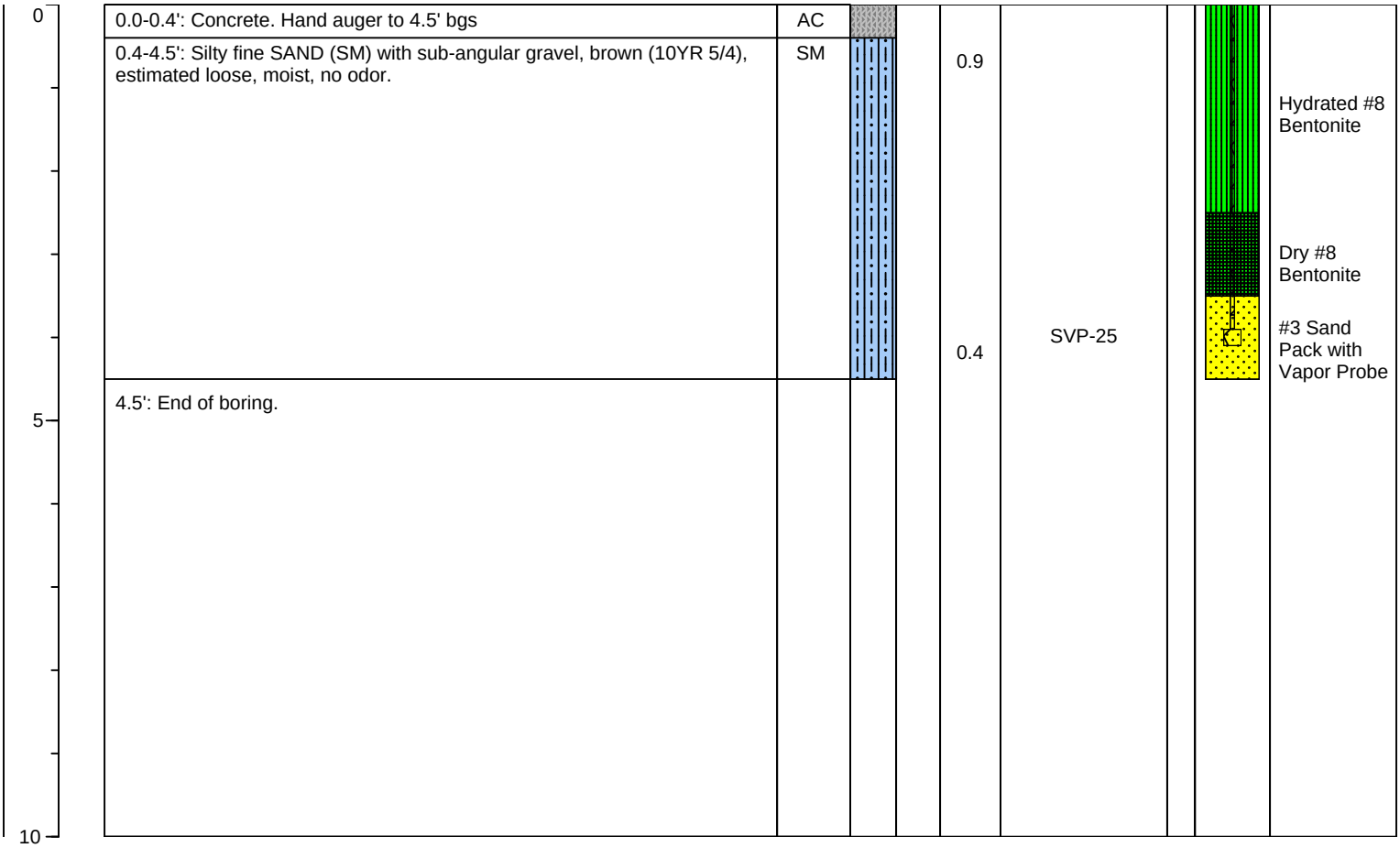
FARALLON CONSULTING

Log of Boring: SVP-25

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Lithologic Description	USCS	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0	0.0-0.4': Concrete. Hand auger to 4.5' bgs	AC					
	0.4-4.5': Silty fine SAND (SM) with sub-angular gravel, brown (10YR 5/4), estimated loose, moist, no odor.	SM		0.9	SVP-25		Hydrated #8 Bentonite
							Dry #8 Bentonite
				0.4			#3 Sand Pack with Vapor Probe
5	4.5': End of boring.						
10							



Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

Log of Boring: SVP-26

Client: Prologis Inc
Project: 5355 Airport Drive
Location: Ontario, California
Farallon PN: 1071-080
Logged By: Nate Montoy
Reviewed By: Jared Eudell

Date/Time Started:	12/9/22	**Depth to Water ATD (ft bgs):**	NE
Date/Time Completed:	12/9/22	**Boring Diameter (in):**	3.25
Drilling Company:	Millenium	**Total Boring Depth (ft bgs):**	4.5
Drilling Method:	Hand Auger	**Constructed Well Depth (ft bgs):**	4
Drilling Equipment:	Hand Auger		
Drilling Operator:	Andrew		
Sampler Type:	NA		

Depth (ft bgs)	Sample Interval	Lithologic Description	USCS	USCS Graphic	% Recovery	PID (ppmv)	Sample ID	Sample Analyzed	Boring/Well Construction Details
0		0.0-0.4': Concrete. Hand auger to 4.5' bgs	AC						
		0.4-4.5': Silty fine SAND (SM), brown (10YR 5/3), estimated loose, moist, no odor.	SM			0.6 1.0	SVP-26		Hydrated #8 Bentonite Dry #8 Bentonite #3 Sand Pack with Vapor Probe
5		4.5': End of boring.							
10									

Well Construction Information

Monument Type:	NA	**Filter Pack:**	NA	**Ground Surface Elevation (ft):**	NA
Casing Diameter (in):	1/4" Nylaflow	**Surface Seal:**	NA	**Top of Casing Elevation (ft):**	NA
Screen Slot Size (in):	NA	**Annular Seal:**	NA	**Surveyed Location: X:** NA	**Y:** NA
Screened Interval (ft bgs):	4	**Boring Abandonment:**	NA	**Unique Well ID:** NA	

APPENDIX B
LABORATORY ANALYTICAL REPORTS

SOIL GAS INVESTIGATION REPORT
5355 East Airport Drive
Ontario, California

Farallon PN: 1071-080 (Task 2)

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

22 December 2022

Kathy Lehnus
Farallon Consulting
27 Mauchly Suite 213
Irvine, CA 92618

Re: 5355 E. Airport Drive

Enclosed are the results of analyses for samples received by the laboratory on 12/16/22. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SVP-20	JEI220368-01	Soil Gas	12/16/2022 08:51	12/16/2022 15:16
SVP-21	JEI220368-02	Soil Gas	12/16/2022 09:26	12/16/2022 15:16
SVP-22	JEI220368-03	Soil Gas	12/16/2022 10:07	12/16/2022 15:16
SVP-23	JEI220368-04	Soil Gas	12/16/2022 10:46	12/16/2022 15:16
SVP-24	JEI220368-05	Soil Gas	12/16/2022 11:35	12/16/2022 15:16
SVP-26	JEI220368-06	Soil Gas	12/16/2022 12:07	12/16/2022 15:16
SVP-25	JEI220368-07	Soil Gas	12/16/2022 12:39	12/16/2022 15:16

Jones Environmental, Inc.

Colby Wakeman
Lab Director

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JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

DETECTIONS SUMMARY

Sample ID: SVP-20 **Laboratory ID:** JEI220368-01

Analyte	Result	Reporting Limit	Units	Method	Notes
Cyclohexane	1.8	1.0	µg/m3	EPA TO-15	
Ethylbenzene	1.0	1.0	µg/m3	EPA TO-15	
Freon 11	3.2	1.0	µg/m3	EPA TO-15	
Freon 12	2.3	1.0	µg/m3	EPA TO-15	
Toluene	2.9	1.0	µg/m3	EPA TO-15	
m+p-Xylene	4.7	1.0	µg/m3	EPA TO-15	

Sample ID: SVP-21 **Laboratory ID:** JEI220368-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Freon 11	2.6	1.0	µg/m3	EPA TO-15	
Freon 12	2.6	1.0	µg/m3	EPA TO-15	
Tetrachloroethene	3.5	1.0	µg/m3	EPA TO-15	
Toluene	1.6	1.0	µg/m3	EPA TO-15	
m+p-Xylene	3.0	1.0	µg/m3	EPA TO-15	
o-Xylene	1.4	1.0	µg/m3	EPA TO-15	

Sample ID: SVP-22 **Laboratory ID:** JEI220368-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Cyclohexane	19.0	1.0	µg/m3	EPA TO-15	
Ethylbenzene	2.6	1.0	µg/m3	EPA TO-15	
Freon 11	1.3	1.0	µg/m3	EPA TO-15	
Freon 12	2.5	1.0	µg/m3	EPA TO-15	
Tetrachloroethene	2.6	1.0	µg/m3	EPA TO-15	
Toluene	4.9	1.0	µg/m3	EPA TO-15	
m+p-Xylene	11.5	1.0	µg/m3	EPA TO-15	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

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Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

DETECTIONS SUMMARY

Sample ID: SVP-23 **Laboratory ID:** JEI220368-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Cyclohexane	1.3	1.0	µg/m3	EPA TO-15	
Freon 11	1.3	1.0	µg/m3	EPA TO-15	
Freon 12	2.1	1.0	µg/m3	EPA TO-15	
Toluene	1.6	1.0	µg/m3	EPA TO-15	
1,2,4-Trimethylbenzene	4.6	1.0	µg/m3	EPA TO-15	
m+p-Xylene	4.1	1.0	µg/m3	EPA TO-15	

Sample ID: SVP-24 **Laboratory ID:** JEI220368-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Freon 11	1.1	1.0	µg/m3	EPA TO-15	
Freon 12	2.8	1.0	µg/m3	EPA TO-15	
Tetrachloroethene	5.7	1.0	µg/m3	EPA TO-15	

Sample ID: SVP-26 **Laboratory ID:** JEI220368-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Carbon Disulfide	1.5	1.0	µg/m3	EPA TO-15	
Cyclohexane	2.8	1.0	µg/m3	EPA TO-15	
Ethylbenzene	1.8	1.0	µg/m3	EPA TO-15	
Freon 11	1.1	1.0	µg/m3	EPA TO-15	
Freon 12	8.9	1.0	µg/m3	EPA TO-15	
Tetrachloroethene	60.2	1.0	µg/m3	EPA TO-15	
Toluene	4.4	1.0	µg/m3	EPA TO-15	
m+p-Xylene	6.6	1.0	µg/m3	EPA TO-15	
o-Xylene	3.2	1.0	µg/m3	EPA TO-15	

Sample ID: SVP-25 **Laboratory ID:** JEI220368-07

Analyte	Result	Reporting Limit	Units	Method	Notes

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Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

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Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

DETECTIONS SUMMARY

Sample ID: SVP-25 **Laboratory ID:** JEI220368-07

Analyte	Result	Reporting Limit	Units	Method	Notes
Cyclohexane	1.0	1.0	µg/m3	EPA TO-15	
Freon 11	1.1	1.0	µg/m3	EPA TO-15	
Freon 12	4.7	1.0	µg/m3	EPA TO-15	
Tetrachloroethene	13.0	1.0	µg/m3	EPA TO-15	
m+p-Xylene	1.4	1.0	µg/m3	EPA TO-15	

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Colby Wakeman
Lab Director

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Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-20

JEI220368-01(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	ND	1.0	µg/m3	"	"		"	"	
Cyclohexane	1.8	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	1.0	1.0	µg/m3	"	"		"	"	
Freon 11	3.2	1.0	µg/m3	"	"		"	"	
Freon 12	2.3	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	ND	1.0	µg/m3	"	"		"	"	
Toluene	2.9	1.0	µg/m3	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

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JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-20

JEI220368-01(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	4.7	1.0	µg/m3	"	"		"	"	
o-Xylene	ND	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	
Surrogate: 4-Bromofluorobenzene	*100.68 %*	*80 - 120*							

Jones Environmental, Inc.

Colby Wakeman
Lab Director

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Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-21

JEI220368-02(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	ND	1.0	µg/m3	"	"		"	"	
Cyclohexane	ND	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Freon 11	2.6	1.0	µg/m3	"	"		"	"	
Freon 12	2.6	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	3.5	1.0	µg/m3	"	"		"	"	
Toluene	1.6	1.0	µg/m3	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

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JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-21

JEI220368-02(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	3.0	1.0	µg/m3	"	"		"	"	
o-Xylene	1.4	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	
Surrogate: 4-Bromofluorobenzene	*100.71 %*	*80 - 120*							

Jones Environmental, Inc.

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Lab Director

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Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-22

JEI220368-03(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	ND	1.0	µg/m3	"	"		"	"	
Cyclohexane	19.0	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	2.6	1.0	µg/m3	"	"		"	"	
Freon 11	1.3	1.0	µg/m3	"	"		"	"	
Freon 12	2.5	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	2.6	1.0	µg/m3	"	"		"	"	
Toluene	4.9	1.0	µg/m3	"	"		"	"	

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Lab Director

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Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-22

JEI220368-03(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	11.5	1.0	µg/m3	"	"		"	"	
o-Xylene	ND	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	
Surrogate: 4-Bromofluorobenzene	*98.16 %*	*80 - 120*							

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-23

JEI220368-04(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	ND	1.0	µg/m3	"	"		"	"	
Cyclohexane	1.3	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Freon 11	1.3	1.0	µg/m3	"	"		"	"	
Freon 12	2.1	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	ND	1.0	µg/m3	"	"		"	"	
Toluene	1.6	1.0	µg/m3	"	"		"	"	

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-23

JEI220368-04(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	4.6	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	4.1	1.0	µg/m3	"	"		"	"	
o-Xylene	ND	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	

Surrogate: 4-Bromofluorobenzene *100.82 %* *80 - 120*

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-24

JEI220368-05(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	ND	1.0	µg/m3	"	"		"	"	
Cyclohexane	ND	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Freon 11	1.1	1.0	µg/m3	"	"		"	"	
Freon 12	2.8	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	5.7	1.0	µg/m3	"	"		"	"	
Toluene	ND	1.0	µg/m3	"	"		"	"	

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Lab Director

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-24

JEI220368-05(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	ND	1.0	µg/m3	"	"		"	"	
o-Xylene	ND	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	
Surrogate: 4-Bromofluorobenzene	*100.49 %*	*80 - 120*							

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Lab Director

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-26

JEI220368-06(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	1.5	1.0	µg/m3	"	"		"	"	
Cyclohexane	2.8	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	1.8	1.0	µg/m3	"	"		"	"	
Freon 11	1.1	1.0	µg/m3	"	"		"	"	
Freon 12	8.9	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	60.2	1.0	µg/m3	"	"		"	"	
Toluene	4.4	1.0	µg/m3	"	"		"	"	

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Lab Director

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-26

JEI220368-06(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	6.6	1.0	µg/m3	"	"		"	"	
o-Xylene	3.2	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	
Surrogate: 4-Bromofluorobenzene	*99.26 %*	*80 - 120*							

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-25

JEI220368-07(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
Benzene	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
Bromodichloromethane	ND	1.0	µg/m3	"	"		"	"	
Bromoform	ND	1.0	µg/m3	"	"		"	"	
1,3-Butadiene	ND	1.0	µg/m3	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/m3	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/m3	"	"		"	"	
Chlorobenzene	ND	1.0	µg/m3	"	"		"	"	
Chloroform	ND	1.0	µg/m3	"	"		"	"	
Carbon Disulfide	ND	1.0	µg/m3	"	"		"	"	
Cyclohexane	1.0	1.0	µg/m3	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3	"	"		"	"	
1,4-Dioxane	ND	1.0	µg/m3	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/m3	"	"		"	"	
Ethyl Acetate	ND	1.0	µg/m3	"	"		"	"	
Ethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Freon 11	1.1	1.0	µg/m3	"	"		"	"	
Freon 12	4.7	1.0	µg/m3	"	"		"	"	
Freon 113	ND	1.0	µg/m3	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/m3	"	"		"	"	
4-Isopropyltoluene	ND	2.5	µg/m3	"	"		"	"	
Methylene chloride	ND	1.0	µg/m3	"	"		"	"	
Naphthalene	ND	1.0	µg/m3	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/m3	"	"		"	"	
Styrene	ND	1.0	µg/m3	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3	"	"		"	"	
Tetrachloroethene	13.0	1.0	µg/m3	"	"		"	"	
Toluene	ND	1.0	µg/m3	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

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JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Farallon Consulting	Project: 5355 E. Airport Drive	
27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

SVP-25

JEI220368-07(Soil Gas)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA TO-15									
1,1,1-Trichloroethane	ND	1.0	µg/m3	1	QC2212085		12/19/22	EPA TO-15	
1,1,2-Trichloroethane	ND	1.0	µg/m3	"	"		"	"	
Trichloroethene	ND	1.0	µg/m3	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/m3	"	"		"	"	
Vinyl Chloride	ND	1.0	µg/m3	"	"		"	"	
m+p-Xylene	1.4	1.0	µg/m3	"	"		"	"	
o-Xylene	ND	1.0	µg/m3	"	"		"	"	
MTBE	ND	1.0	µg/m3	"	"		"	"	
Ethyl-tert-butylether	ND	1.0	µg/m3	"	"		"	"	
Di-isopropylether	ND	1.0	µg/m3	"	"		"	"	
tert-amylmethylether	ND	1.0	µg/m3	"	"		"	"	
1,1-DFA (LCC)	ND	10.0	µg/m3	"	"		"	"	
Surrogate: 4-Bromofluorobenzene	*100.81 %*	*80 - 120*							

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

Volatile Organic Compounds by EPA TO-15 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2212085 - EPA TO-15										
LCS 1										
Benzene	0.472	1.0	%	0.5		94	70 - 130			
Chlorobenzene	0.453	1.0	%	0.5		91	70 - 130			
1,1-Dichloroethene	0.427	1.0	%	0.5		85	70 - 130			
cis-1,2-Dichloroethene	0.540	1.0	%	0.5		108	70 - 130			
Ethylbenzene	0.469	1.0	%	0.5		94	70 - 130			
Tetrachloroethene	0.504	1.0	%	0.5		101	70 - 130			
Toluene	0.451	1.0	%	0.5		90	70 - 130			
1,1,1-Trichloroethane	0.453	1.0	%	0.5		91	70 - 130			
Trichloroethene	0.497	1.0	%	0.5		99	70 - 130			
1,2,4-Trimethylbenzene	0.506	1.0	%	0.5		101	70 - 130			
Vinyl chloride	0.476	1.0	%	0.5		95	70 - 130			
Surrogate: 4-Bromofluorobenzene		*97.10 %*		*80 - 120*						
LCSD 1										
Benzene	0.474	1.0	%	0.5		95		0.42		
Chlorobenzene	0.476	1.0	%	0.5		95		4.92		
1,1-Dichloroethene	0.434	1.0	%	0.5		87		1.81		
cis-1,2-Dichloroethene	0.551	1.0	%	0.5		110		2.05		
Ethylbenzene	0.452	1.0	%	0.5		90		3.69		
Tetrachloroethene	0.570	1.0	%	0.5		114		12.29		
Toluene	0.456	1.0	%	0.5		91		0.95		
1,1,1-Trichloroethane	0.449	1.0	%	0.5		90		0.86		
Trichloroethene	0.494	1.0	%	0.5		99		0.61		
1,2,4-Trimethylbenzene	0.456	1.0	%	0.5		91		10.40		
Vinyl chloride	0.433	1.0	%	0.5		87		9.64		
Surrogate: 4-Bromofluorobenzene		*98.48 %*		*80 - 120*						
Method Blank 1										
Benzene	ND	1.0	µg/m3							
Bromodichloromethane	ND	1.0	µg/m3							

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

Volatile Organic Compounds by EPA TO-15 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2212085 - EPA TO-15										
Method Blank 1										
Bromoform	ND	1.0	µg/m3							
1,3-Butadiene	ND	1.0	µg/m3							
n-Butylbenzene	ND	1.0	µg/m3							
sec-Butylbenzene	ND	1.0	µg/m3							
tert-Butylbenzene	ND	1.0	µg/m3							
Carbon tetrachloride	ND	1.0	µg/m3							
Chlorobenzene	ND	1.0	µg/m3							
Chloroform	ND	1.0	µg/m3							
Carbon Disulfide	ND	1.0	µg/m3							
Cyclohexane	ND	1.0	µg/m3							
Dibromochloromethane	ND	1.0	µg/m3							
1,2-Dibromoethane (EDB)	ND	1.0	µg/m3							
1,4-Dioxane	ND	1.0	µg/m3							
1,2- Dichlorobenzene	ND	1.0	µg/m3							
1,3-Dichlorobenzene	ND	1.0	µg/m3							
1,4-Dichlorobenzene	ND	1.0	µg/m3							
1,1-Dichloroethane	ND	1.0	µg/m3							
1,2-Dichloroethane	ND	1.0	µg/m3							
1,1-Dichloroethene	ND	1.0	µg/m3							
cis-1,2-Dichloroethene	ND	1.0	µg/m3							
trans-1,2-Dichloroethene	ND	1.0	µg/m3							
Ethyl Acetate	ND	1.0	µg/m3							
Ethylbenzene	ND	1.0	µg/m3							
Freon 11	ND	1.0	µg/m3							
Freon 12	ND	1.0	µg/m3							
Freon 113	ND	1.0	µg/m3							
Isopropylbenzene	ND	1.0	µg/m3							
4-Isopropyltoluene	ND	2.5	µg/m3							
Methylene chloride	ND	1.0	µg/m3							
Naphthalene	ND	1.0	µg/m3							
n-Propylbenzene	ND	1.0	µg/m3							
Styrene	ND	1.0	µg/m3							
1,1,1,2-Tetrachloroethane	ND	1.0	µg/m3							
1,1,2,2-Tetrachloroethane	ND	1.0	µg/m3							
Tetrachloroethene	ND	1.0	µg/m3							
Toluene	ND	1.0	µg/m3							
1,1,1-Trichloroethane	ND	1.0	µg/m3							

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27 Mauchly Suite 213	Project Number: 1071-080	Reported
Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

Volatile Organic Compounds by EPA TO-15 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2212085 - EPA TO-15										
Method Blank 1										
1,1,2-Trichloroethane	ND	1.0	µg/m3							
Trichloroethene	ND	1.0	µg/m3							
1,2,4-Trimethylbenzene	ND	1.0	µg/m3							
1,3,5-Trimethylbenzene	ND	1.0	µg/m3							
Vinyl Chloride	ND	1.0	µg/m3							
m+p-Xylene	ND	1.0	µg/m3							
o-Xylene	ND	1.0	µg/m3							
MTBE	ND	1.0	µg/m3							
Ethyl-tert-butylether	ND	1.0	µg/m3							
Di-isopropylether	ND	1.0	µg/m3							
tert-amylmethylether	ND	1.0	µg/m3							
1,1-DFA (LCC)	ND	10.0	µg/m3							
Surrogate: 4-Bromofluorobenzene		*100.85 %*		*80 - 120*						

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Irvine, CA 92618	Project Manager: Kathy Lehnus	12/22/22 11:54

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry
RPD	Relative Percent Difference
E	Estimated Concentration; concentration exceeds calibration range.
LCC	Leak Check Compound
MDL	Compound Reported to Method Detection Limit

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Santa Fe Springs, CA 90670
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www.jonesenv.com

Air Chain-of-Custody Record

Lab Use Only
Jones Project # JEI220368
Page 1 of 1

Client: FARALLON CONSULTING
Client Address: 27 MAUCHLY SUITE 213
Project Name: 5355 E. AIRPORT DRIVE
Project Address: 5355 E. AIRPORT DRIVE
ONTARIO, CA 9
Report To: KLEHNUS @ FARALLONCONSULTING.COM
JEUDELL @ "
Email/Phone: KATHY LEHNUS
JARED EUDELL
Sampler: N. MONTOY

Date: 12/16/22
Client Project #: 1071-080

Purge Rate: 200 cc/min
Shut In Test: Y / N

Turn Around Requested
- ☐ Immediate Attention - 200%
- ☐ Rush 24 Hours - 100%
- ☐ Rush 48 Hours - 50%
- ☐ Rush 72 Hours - 25%
- ☐ Rush 96 Hours - 10%
- ☑ Normal - No Surcharge

Tracer
- ☐ n-pentane
- ☐ n-hexane
- ☐ n-heptane
- ☐ Helium
- ☑ 1,1-DFA
- ☐ _____

Report Options
EDD ____
EDF* - 10% Surcharge ✓
*Global ID _____

Gasoline Range Organics
☐ Yes ☐ No

Summa Canister Size
☑ 1L ☐ 6L

Units Requested
☑ ug/m3 ☐ ug/L ☐ ppmV

Sample ID	Date Collected	Purge Number	Purge Volume	Laboratory Sample ID	Canister ID	Cannister Start Pressure	Cannister End Pressure	Flow Rate (cc/min)	Sampling Start Time	Sampling End Time	Analysis Requested: TO-15	8260B	Magnehelic Reading (in H_2O)	Number of Containers
SVP-20	12/16/22		1L	JEI 220368-01	01764	-28	-1		0842	0851	X			
SVP-21	"		"	JEI 220368-02	01609	-24	-1		0917	0926	X			
SVP-22	"		"	JEI 220368-03	01800	-29	-1		0956	1007	X			
SVP-23	"		"	JEI 220368-04	01819	-29	-1		1037	1046	X			
SVP-24	"		"	JEI 220368-05	01754	-30	-1		1124	1135	X			
SVP-26	"		"	JEI 220368-06	01820	-27	-1		1159	1207	X			
SVP-25	"		"	JEI 220368-07	01163	-28	-1		1232	1239	X			

Relinquished By (Signature): [signature] Date: 12/16/22
Company: FARALLON Time: 1516

Relinquished By (Signature): Date:
Company Time:

Recieved By (Signature): Date:
Company Time:

Recieved By Laboratory (Signature): [signature] Date: 12/16/22
Company: Farallon Time: 15:16

The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specificied above under the Terms and Conditions set forth